



Response to

RFP 0464 - To Provide Information Technology Support Services and Supplemental Staffing for the Departments of Electronic Information Systems (EIS) and Telecommunications

August 25, 2023

Submitted to:

Jefferson Parish Electronic Information Systems

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A **New Charter** TECHNOLOGIES Company >>

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504.200.1300

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2 COVER LETTER

Communication and Technology Industries, LLC
3240 S. I-10 Service Road, Suite 300
Metairie, LA 70001
504.200.1300

August 25, 2023

Jefferson Parish
1221 Elmwood Park Blvd
Elmwood, LA 70123

On behalf of CommTech, we are pleased to present our recommended solutions to provide support for Jefferson Parish's technology systems. We understand the requirements outlined in RFP No. 0464 and believe our capabilities and approach will meet or exceed your expectations. CommTech has organized a team of companies, that together address all needs outlined in the RFP. Additionally, as your current design and support organization, we are confident that we are uniquely positioned to help you maintain and extend the vision for Jefferson Parish's technology objectives.

The CommTech Team includes the following local, regional, and national subcontractors that, in addition to having existing Jefferson Parish support experience, provide a total breadth and depth of capabilities that will help Jefferson Parish with their current needs as well as future evolution and innovation along the Digital Convergence and Cybersecurity journey.

CommTech Industries:

New Era Information Technologies, LLC:

Avexon, LLC:

Cyber74, LLC:

ADS Systems, LLC:

AJ Labourdette, Inc.:

ConvergeOne, Inc:

Prime; Network; Security; Microsoft; Cloud,
Telecommunications, SIP

GIS; Oracle; Help Desk

Data Center; HPE; HP Storage

Advanced Cybersecurity; Forensics; Compliance

Video; CCTV; Access Control

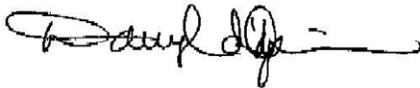
Cabling; Wiring

Avaya; Telecommunication; SIP

CommTech is prepared to negotiate a contract with the Parish for the services outlined in the RFP.

As a Jefferson Parish owned and operated company for over 30 years, we are excited to have the opportunity to continue our relationship and to be a part of the parish's continued success and growth. Please feel free to contact me directly with any questions. We would also be happy to present our Perspective and Approach and recommendations in person to explain them in more detail.

Sincerely,



Darryl d'Aquin

Phone and Fax: 504.200.1333

ddaqin@commtech.com | www.commtech.com

commtech 
Managed IT Services

A New Charter TECHNOLOGIES Company >

CORPORATE RESOLUTION

EXCERPT FROM MINUTES OF MEETING OF THE BOARD OF DIRECTORS OF
Communication and Technology Industries, LLC
INCORPORATED.

AT THE MEETING OF DIRECTORS OF Communication and Technology Industries, LLC
INCORPORATED, DULY NOTICED AND HELD ON August 22, 2023,
A QUORUM BEING THERE PRESENT, ON MOTION DULY MADE AND SECONDED. IT WAS:

RESOLVED THAT Darryl D. d'Aquin, BE AND IS HEREBY
APPOINTED, CONSTITUTED AND DESIGNATED AS AGENT AND ATTORNEY-IN-FACT OF
THE CORPORATION WITH FULL POWER AND AUTHORITY TO ACT ON BEHALF OF THIS
CORPORATION IN ALL NEGOTIATIONS, BIDDING, CONCERNS AND TRANSACTIONS WITH
THE PARISH OF JEFFERSON OR ANY OF ITS AGENCIES, DEPARTMENTS, EMPLOYEES OR
AGENTS, INCLUDING BUT NOT LIMITED TO, THE EXECUTION OF ALL PROPOSALS, PAPERS,
DOCUMENTS, AFFIDAVITS, BONDS, SURETIES, CONTRACTS AND ACTS AND TO RECEIVE
ALL PURCHASE ORDERS AND NOTICES ISSUED PURSUANT TO THE PROVISIONS OF ANY
SUCH PROPOSAL OR CONTRACT, THIS CORPORATION HEREBY RATIFYING, APPROVING,
CONFIRMING, AND ACCEPTING EACH AND EVERY SUCH ACT PERFORMED BY SAID AGENT
AND ATTORNEY-IN-FACT.

I HEREBY CERTIFY THE FOREGOING TO BE A TRUE
AND CORRECT COPY OF AN EXCERPT OF THE
MINUTES OF THE ABOVE DATED MEETING OF THE
BOARD OF DIRECTORS OF SAID CORPORATION,
AND THE SAME HAS NOT BEEN REVOKED OR
RESCINDED.



SECRETARY-TREASURER

8-22-23

DATE

Request for Proposals #0464

To Provide Information Technology Support Services and Supplemental Staffing for the Departments for Electronic Information Systems (EIS) and Telecommunications

SIGNATURE PAGE

The Jefferson Parish Department of Purchasing is soliciting Request for Proposals (RFP'S) from qualified proposers who are interested in providing Information Technology Support Services and Supplemental Staffing for the for the Jefferson Parish Electronic Information Systems (EIS) and Telecommunications Department.

Request for Proposals will be received until 3:30 p.m. Local Time on: August 25, 2023.

Acknowledge Receipt of Addenda: Number: 1 - Q&A
Number: _____
Number: _____
Number: _____
Number: _____
Number: _____

Name of Proposer: Communication and Technology Industries, LLC - DBA CommTech

Address: 3240 S. I-10 Service Rd. W., Suite 300
Metairie, LA. 70001

Phone Number: 504-200-1300 Fax Number 504-200-1310

Type Name of Person Authorized to Sign: Darryl d'Aquin

Title of Person Authorized to Sign: President

Signature of Person Authorized to Sign: 

Email Address of Person Authorized to Sign: ddaquin@commtech.com

Date: 8-24-2023

This RFP signature page must be signed by an authorized Representative of the Company/Firm for proposal to be valid. Signing indicates you have read and comply with the Instructions and Conditions.

3 ABOUT COMMTECH

About CommTech

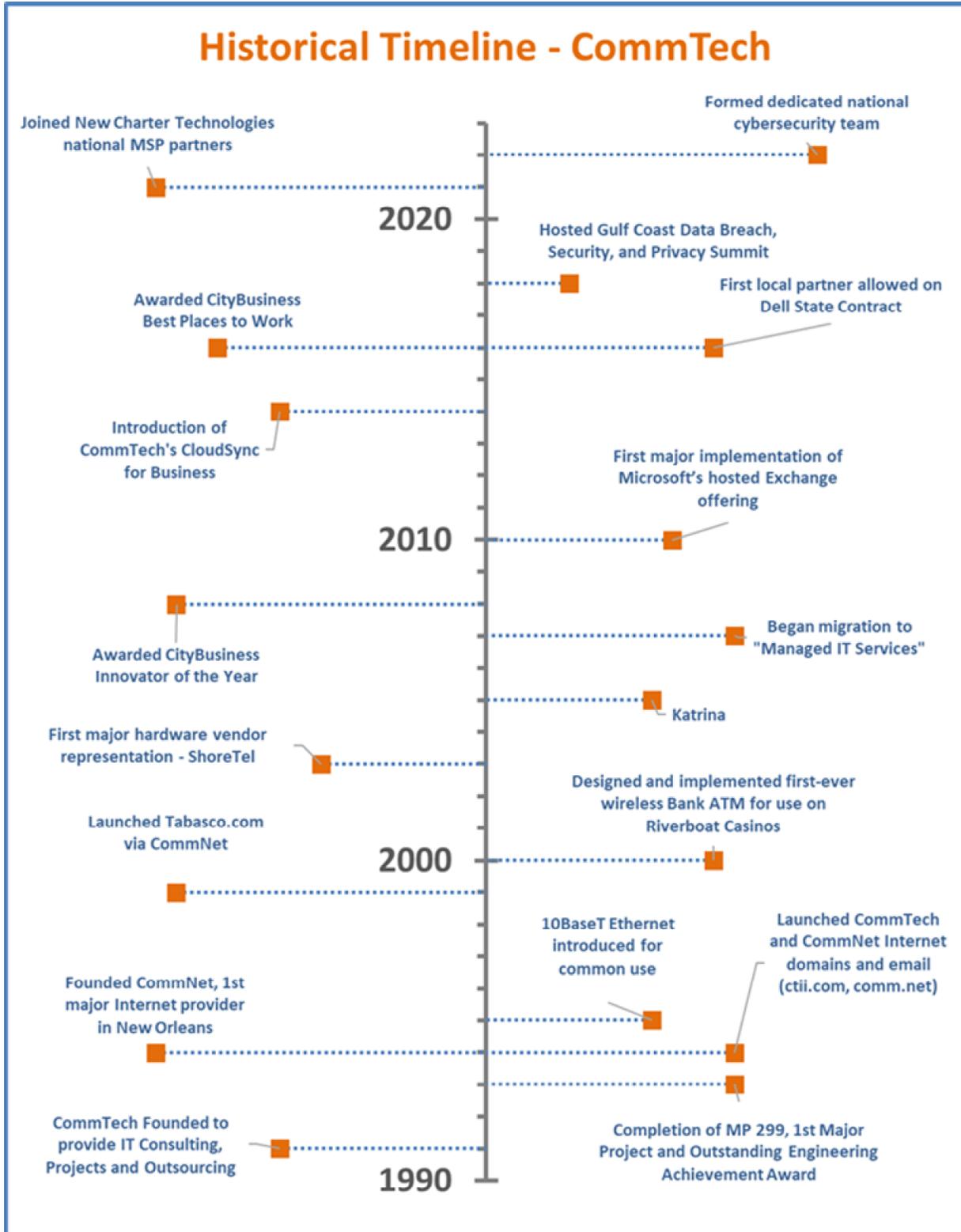
CommTech has a 32-year history of providing best-in-class IT services to businesses like yours. We are proud to be a Jefferson Parish company and one of the Gulf South’s most trusted names in IT support, networking, cybersecurity and telecommunications technologies. Our success is built on providing our clients with fast, simple, and effective solutions to their mission-critical IT needs. Our dedicated team strives to provide rapid, accurate responses to technical support incidents and cost-effective turn-key networking and telecommunications solutions.

What We Do

CommTech is a full-service IT support provider supporting the needs of businesses and institutions of all sizes. We specialize in providing managed IT services through our Complete IT program. Complete IT offers clients a team of professionals to be your IT department for less than the cost of a dedicated in-house IT team, while providing a larger breadth of capabilities and services. CommTech provides other IT solutions such as advanced cybersecurity and compliance services, business phone systems, IT projects, networking and wireless, disaster recovery/business continuity, server and PC support, network audits/assessments, and cloud-based email, file sharing, replication, and backup.

Our Philosophy

CommTech’s Perspective and Approach is to focus on your business first. With this mindset, our goals will align with yours, and together we will reach our targets. Our philosophy is that “simple and uncomplicated” is always better. Our strategy is to simplify your infrastructure, making it more reliable, easier, and cost-effective to manage. We want to set up your environment to reduce downtime to an absolute minimum and present recommendations that are thoughtful and in line with your business goals. We strive to keep your office out of the equation whenever possible, ensuring that your critical systems and applications remain live, redundant, and accessible from anywhere.



3.1 NEW CHARTER TECHNOLOGIES

CommTech is a member of New Charter Technologies, a family brand made up of over 20 Managed Service Providers across North America. There is vast strength in numbers and knowledge across New Charter Technologies that provides us with the skills and tools needed to continuously adapt to meet the ever-evolving needs of our clients.

We understand the increasing role technology is playing in the world. Our clients partner with us because they're seeking guidance on how to effectively align their strategic and operational initiatives with evolving innovation. We're more than just a service provider, we're a strategic lever that supports long-term organizational growth.

This partnership has allowed CommTech advantages in the following areas:

1. The ability to leverage the buying power of all the companies to negotiate pricing with our vendors and get the best prices for our customers and ourselves.
2. Access to knowledge and resources from other like-minded organizations spread across North America.
3. Reduce redundancy of testing the latest products and innovation in technology.
4. Increase efficiency by collaborating best practices with other organizations.
5. Continual improvement due to pressure from peers and leadership to always be better today than the day before.
6. The ability to leverage services that were not specific to CommTech and the funding to develop more services in the future.

Currently, New Charter is composed of 22 organizations spread across North America. New Charter Technologies has their own MSSP (Managed Security Services Provider) that was formed from a merger of two previous MSSPs, Digital Umbrella (a division of Apex) and Mach Blue (a division of Adnet Technologies). The resulting MSSP of Cyber74 monitors and secures the other 21 organizations. In addition, New Charter consists of organizations that are highly specialized in certain areas such as the following:

- Cyber74 – Cybersecurity
- Systems Solutions (Virginia) – Healthcare
- DS Tech (Minnesota) – Banks and Financial
- Apex (California) – Municipalities
- Stronghold Data (Missouri) – Manufacturing and a Private Data Center
- Biz Technology Solutions (North Carolina) – Business Intelligence
- MCA Technology Solutions (Tennessee) – 24x7 Help Desk



To summarize, the goal of New Charter Technologies is to achieve something the world has never seen before.



4 TECHNICAL PROPOSAL ELEMENTS

4.1 SCOPES OF WORK AND SERVICES

4.1.1 Oracle

Oracle - 19c and newer database administration (application server, RAC, WebLogic, 12.2.2 Enterprise Manager, Forms)

4.1.1.1 Approach

New Era presently has two (2) employees with approximately thirty (30) years of combined experience. Korey Alleman designed and maintains the entire Jefferson Parish Oracle Database infrastructure which includes (**application server, RAC, WebLogic 12.2.2, Enterprise Manager and Forms**). Rob King assists Mr. Alleman in maintaining the database infrastructure and all aspects.

4.1.1.2 Experience

(New Era) Jefferson Parish Oracle Project

The Jefferson Parish Oracle Project is an ongoing project for the use of the Oracle 19c Database and Application Server. It has involved the creation of an Oracle Real Application Cluster system installing and configuring of a Three-Node cluster on three HP Oracle 8 Enterprise Linux Servers with a Standby DR Site Single Database server using DB-Visit Standby server synchronization software, plus Off-site DR Oracle Cloud Database servers using Data Guard. The administration of the database software includes the backup and recovery of the database instances using Oracle Recovery Manager (RMAN). The project includes the configuration and use of Oracle Enterprise Manager Grid Control to monitor and aid as the Oracle Database Administrator and Oracle Application Server Administrator for Jefferson Parish. The project includes the configuration and administration of Oracle Mobile Database Server to replicate data between Client Applications using Berkley DB offline databases used by both Building Permits and Code Compliance & Enforcement Departments to perform home inspections and sync back to the main Oracle 19c DB.

(New Era) Jefferson Parish ESRI Project

The Jefferson Parish ESRI Project began as a migration project of GIS Oracle Spatial data from the GeoMedia Professional GIS Software to ESRI ArcGIS products environment. On the project Oracle 11g Database Server was configured to use the ArcSDE 10.1 GeoDatabase Server and store data in Oracle Spatial format. During the project Oracle Spatial data was imported using ArcGIS Data Interoperability Extension to evaluate and create data that is compatible with ArcGIS for Server and Desktop Mapping products. GeoDatabase Feature Layers were created and edited using Polygon, Line, Point, Annotation, and other feature types using ArcGIS for Desktop 10.2.2 software for data infrastructure items such as buildings, addresses, parcels and public works items like manholes and lift stations. Other tasks included the setup and configuration of ArcGIS for Server, Image Server Extension, and Webserver WebAdapter for the creation and use of ArcGIS web server services for both the public and Jefferson Parish intranet Web Maps. Today, the project is still moving forward with the migration to a new Oracle 19c RAC Database Server with upgrades to the ESRI 10.9.1 Enterprise Architecture of servers including ArcGIS Server, ArcGIS Image Server, ArcGIS Datastore Server, ArcGIS Portal Server, and ArcGIS Monitor Server. The current phase includes the upgrades to ESRI 11.1 Enterprise, ESRI ArcGIS Desktop 10.9.1 and ESRI ArcGIS Pro 3.1 for all servers and client PCs. In addition, the current development phase includes a migration of the Jefferson Parish Planning & Zoning Map from an ESRI

ArcGIS for JavaScript WebMap application to a new modern ESRI ArcGIS Experience Builder WebMap application using React and TypeScript Programming.

4.1.1.3 *Qualified Personnel*

Korey Alleman

As a designer, developer, implementer and administrator of an enormous variety of complex IT projects, Among the many types of projects Mr. Alleman has successfully managed various web applications, Oracle Database Administration, MS SQL Server Administration, Linux and Microsoft Windows Server Administration, for data warehousing and spatial database management, and integration of multiple applications and hardware into seamless, efficient user systems. Korey Alleman has an unparalleled track record of technological successes in multiple settings. From desktop to server, he is thoroughly familiar with every type of hardware component; his software capacities are even more wide-ranging. He has expertise in Geographic Information Systems (GIS) and mapping technologies; this skill enables him to take large, detailed data sets and convert them into graphic displays that greatly facilitate the ability to analyze data, identify needs and opportunities, and make action-oriented decisions that produce the desired results.

Mr. Alleman also has extensive experience with the integration, upgrading and migration of complex, multi-user systems. His vast hardware and software knowledge enables him to analyze systems strengths and weaknesses, as well as future capacity needs, and to design and implement system solutions with minimal disruption and ultimately a maximization of productivity. Few IT specialists in southeast Louisiana can match his ability to see the big technology picture.

EDUCATION:

University of New Orleans, New Orleans LA, Bachelor of Science in Computer Science, May 21, 1998

4.1.2 MS SQL Server

MS SQL Server 2016 and newer

4.1.2.1 Approach

The New Era team, Korey Alleman and Rob King, also maintain all Microsoft SQL Server databases for the Parish, which includes: Public Works Investigative Recovery Services (IRS) Juvenile Services, the storm re-entry placard program, to name a few. Mr. Alleman also designed and with assistance from Mr. King, maintains the DB visit database, which is a standby server synchronizations software for both the East and West Bank of Jefferson Parish and the cloud, for Disaster Recovery purposes.

Mythics LLC. will also provide vast knowledge of the Oracle Cloud Infrastructure (OCI). With the addition of Mythics, The New Era team meets or exceeds Parish requirements for Oracle certifications both on premise and cloud

4.1.2.2 Experience

(New Era) Jefferson Parish Software Development Project

The Jefferson Parish Software Development Project is an ongoing project for custom designed software used by several departments throughout Jefferson Parish. It has involved the development of VB.Net web-based and desktop software for both Building Permits and Code Compliance & Enforcement Departments to perform regulatory and complaint field inspections as well as the import of photographs for those inspections into an OpenText eDocs Document Management Server. It was developed using ESRI ArcGIS Mapping Technology for the integration of GIS Maps to pinpoint locations in the creation and management of complaints and permits. The system integrated SQL Server replication using both a SQL Server Database and SQL Server Compact Database to store data between the field computers and internal database servers. The project entailed the creation of a Web Application called CERVIS using ASP.NET to create and monitor violations for zoning, weed control and abandoned building sections of Code Compliance & Enforcement Department. The web system integrated ESRI ArcGIS for Server

web services using both ESRI Mapping Technology and WebAdaptor web maps for attachment to the complaints to pinpoint accurate property and parcels on the complaints. The system has been upgraded over the years to replace the SQL Server replication with Oracle Replication using Oracle Mobile Database Server and Berkley DB databases.

(New Era) Jefferson Parish Frontier Project

The Jefferson Parish Frontier Project is the management of the SQL Server Environment for the Frontier Security Software. The current stage in the project is the creation of new SQL Server 2019 server and the migration of the database from SQL Server 2014.

4.1.2.3 Qualified Personnel

Korey Alleman

As a designer, developer, implementer, and administrator of an enormous variety of complex IT projects, Among the many types of projects Mr. Alleman has successfully managed various web applications, Oracle Database Administration, MS SQL Server Administration, Linux and Microsoft Windows Server Administration, for data warehousing and spatial database management, and integration of multiple applications and hardware into seamless, efficient user systems. Korey Alleman has an unparalleled track record of technological successes in multiple settings. From desktop to server, he is thoroughly familiar with every type of hardware component; his software capacities are even more wide-ranging. He has

expertise in Geographic Information Systems (GIS) and mapping technologies; this skill enables him to take large, detailed data sets and convert them into graphic displays that greatly facilitate the ability to analyze data, identify needs and opportunities, and make action-oriented decisions that produce the desired results.

Mr. Alleman also has extensive experience with the integration, upgrading and migration of complex, multi-user systems. His vast hardware and software knowledge enables him to analyze systems strengths and weaknesses, as well as future capacity needs, and to design and implement system solutions with minimal disruption and ultimately a maximization of productivity. Few IT specialists in southeast Louisiana can match his ability to see the big technology picture.

EDUCATION:

University of New Orleans, New Orleans LA, Bachelor of Science in Computer Science, May 21, 1998

SKILLS:

- MySQL, SQL Server and Oracle Administration and Development
- Oracle Database Mobile Development
- Oracle 19c Database & Real Application Cluster (RAC)
- Oracle Application Server
- Oracle WebLogic 12.2.2
- Oracle Enterprise Manager
- Oracle Forms & Reports
- DB Visit Standby (Disaster Recovery Backup Software)
- OpenText eDocs DM 23 and DM Workflow 23
- GeoMedia Professional, ESRI GIS Mapping Software
- ESRI GIS Development Software (ArcGIS JavaScript, Survey 123, Experience Builder, & More)
- Microsoft Desktop Forms, Web Application Forms & Web Application MVC
- Crystal Reports, Visual Studio, OpenText eDocs DM
- VB.NET, ASP.NET, C#, C++, Java, JavaScript, Perl, React, TypeSoft & More
- Windows and Linux (Oracle & RedHat) Operating Systems
- LAN & WAN Engineering and Management

Robert King – Database Specialist

Mr. King is a designer, developer, implementer and administrator of a variety of complex IT projects, Robert King has technology successes in multiple settings. His expertise in Database management and administration in both Oracle and SQL goes back over twenty (20) years with experience in both Private Sector and government projects at both local and federal level. His vast wealth of knowledge in Databases, Cloud Computing, Unix and Linux and Web Applications provides New Era first class support in those areas and a welcome addition to assisting the lead Oracle DBA, Korey Alleman in those projects as well as the Frontier database.

EDUCATION:

University of Missouri-St. Louis, Bachelor of Science in Business Administration & Management of Information's Systems

SKILLS:

Database: Oracle Database (8.17/9i/10g/11g/12c (12.1.0.2)), Oracle 9i Developer Suite, Oracle Application Server 9i/10g, Oracle Portal, MySQL, Quest TOAD/Tora, Microsoft SQL Server 2008, SQL Express, Microsoft Access

Oracle: Oracle Enterprise Manager, Automated Storage Management, Real Application Clusters (RAC), Partitioning, Recovery Manager (RMAN), Oracle Flash Recovery Area, Patching, Migration, Diagnostics, Oracle Mobile Platform, SQL Loader

Cloud Computing: VMWare ESX, VMWare vCenter, Amazon Web Services Practitioner Course

Enterprise Management: Peoplesoft 8 Human Capital Management package

Operating Systems: UNIX (Solaris Sunsoft/2.5.1-5.9), Linux (Red Hat 4-9/9AS/ES, CentOS 5.3-5.6, SuSE 6.2-8.1, Mandrake 7-9.1, Fedora, Windows 2000-2012 (Professional/Server)

Web and Application Server: Oracle Web DB, Oracle Application Server, WebSphere 8.5.5.5, Microsoft Internet Information Server (IIS) 4.0/5.0, CGI, and PERL, Apache, Tomcat HTML, ZEND Studio, Active Server Pages (ASP), JavaScript, Java, Microsoft FrontPage, Allaire Homesite, NetObjects Fusion

Languages: UNIX/Linux Shell Script, SQL, PL/SQL, PHP, Visual Basic, TCL, PERL, HTML, ASP, VBA, JavaScript, WAP/WML, ASP.NET, C/C++

Mapping: ArcGIS, ESRI

4.1.3 Network

Network - Fortinet (NG Fortigates, FortiManager, VPN), Ruckus & Fortinet Access Points, Cisco routers, switches & Meraki, SD-WAN technology, Layer 2 & 3, BGP protocol

4.1.3.1 Approach

CommTech's position is that every environment is manageable. While CommTech does have specific partner relationships and a technology stack, this is primarily because of the sales and training requirements of the vendors. CommTech has the expertise, experience, and skill set to handle most vendors and capabilities in the infrastructure stack. For software or service vendors, CommTech requires clients to maintain support agreements so that CommTech can reach out to support on the client's behalf.

CommTech supports a wide range of networking technologies from many vendors including **Fortinet (Fortigate, FortiManager)**, SonicWALL, **Cisco**, Juniper, HPE, Dell, Ubiquiti, **Ruckus, Meraki**, and Aruba. CommTech's Network team can diagnose problems with, implement and manage firewalls, switches, wireless access points, routers, and other network infrastructure devices. We also have experience working with VLANs (Virtual Local Area Network), **VPNs** (Virtual Private Network), Network Access Control (NAC) solutions, **SD-WAN** (Software-Defined Wide Area Network), **layer 3 routing, BGP protocol**, and other network technologies.

4.1.3.2 Experience

- (CommTech) New School Implementation
 - Kenner Discovery Schools
 - Multiple Locations – Kenner, Metairie, Baton Rouge
 - CommTech has built out all the networks of the Kenner Discovery School campuses leveraging SonicWall for the firewalls, Ruckus for the switches, and Ruckus for the wireless.
- (CommTech) Network Refresh
 - St. Bernard Parish School Board
 - Chalmette, LA
 - Redesign and implementation to refresh the entire school district of St. Bernard. This includes 11 schools and 2 additional facilities connected in a fiber ring to support over 8000 users. The refresh consisted of redesigning the IP scheme, network segmentation, VLANs, and access control with an entirely new Ruckus switches integrated with the existing Aruba wireless system.
- (CommTech) Fortinet Conversion
 - Jefferson Parish
 - Jefferson, LA
 - CommTech's network technician, with the assistance of CommTech has implemented a change from Palo Alto to Fortinet for Jefferson Parish.

4.1.3.3 Qualified Personnel

Austin Smith

QUALIFICATIONS

Mr. Smith is currently a Senior Network Engineer and has over 11 years of experience in the following:

Systems and Skills:

Security (UTM & Firewalls): Cisco ASA, **Fortinet, Meraki**, Palo Alto and SonicWall

Routers and Switches: Cisco Catalyst and Nexus Series, Fortinet, Ruckus (Brocade), Aruba (HPE), Dell, Meraki and Ubiquiti

Wireless: Ruckus, Fortinet, Meraki, Cisco and Ubiquiti Access Points and Controllers. 802.1x Wireless authentication.

VoIP Services: Mitel/ShoreTel SIP Phone Systems, Supporting and troubleshooting network Infrastructure for Avaya Phone system, SIP trunking, SIP session border controllers.

Systems: Windows Servers, Linux Servers, Active Directory, Fortimanager, Fortianalyzer, VMWare, Dell Compellent SAN, Cisco Prime, Cisco ISE, Windows NPS, Windows DHCP, SolarWinds Orion, Cisco Prime, F5 Load Balancers, HPE Synergy

Protocols: IP (TCP, UDP), 802.1x, RADIUS, STP, LACP, IPSEC, VPN, VLAN, 802.1Q, QoS, OSPF, RIP, EIGRP, BGP, DHCP, SMTP, SNMP, FTP, SSH, DNS, NetFlow, S-Flow, J-Flow

SYNOPSIS OF APPLICABLE EXPERIENCE

- CommTech Industries: Senior Network Engineer
- aVenture Technologies, LLC: Senior Network Engineer, Mid-Level Network Engineer
- CommTech Industries: Network/VoIP Engineer
- Pearl River Community College: Instructor of Computer Networking Technology
- Hattiesburg Clinic: Level II PC Technician

PROFESSIONAL CERTIFICATIONS

CCNA, Cisco Certified Specialist – Enterprise Core, Fortinet NSE4

EDUCATION

Bachelor of Science in Information Technology, University of Southern Mississippi

Tommy Webb

QUALIFICATIONS

Mr. Webb is currently a Network Engineer and has over 20 years of experience in the following:

Network: Cisco Routers, Switches, Pix, ASA, and ISDN devices; Juniper Routers, Bay Network Switches, 3 Com Switches and Hubs, HP ProCurve, H3C, Dell Switches, Nortel Switches, Avaya Switches, Brocade, SonicWALL, Fortinet, Watchguard, Ruckus, HP Wireless, Aerohive, Aruba, Cisco Wireless, Meraki, Ubiquiti, Sophos UTM, Adtran, PSAX, Nokia DSLAMs, Calix ONT, Alcatel ONT .

Systems: Cisco IOS, Juniper IOS, Redback IOS, Brocade OS, HP OS, H3C OS, Sonic OS, Unix BSD, Solaris, SecureOS, Macintosh, Microsoft Windows 95/98/2000/Me/XP/Vista/7/8/10, Checkpoint Firewall-1, Secure Computing Sidewinder Firewall (4.1, 5.1), BIND, Netscape Proxy Server, Squid Proxy, ISS Scanner, HP OpenView, QIP, Remedy, Legato Networker, Sendmail, QMail, HP IMC, Auvik

Protocols: IP (TCP, UDP), IPX/SPX, ATM, Frame Relay, ISDN, PPP, HDLC, VPN, VLAN, OSPF, RIP, BGP, DHCP, SMTP, SNMP, FTP, SSH, DNS, NetFlow, S-Flow, J-Flow

SYNOPSIS OF APPLICABLE EXPERIENCE

Mr. Webb's professional history and background include:

- Cumulus Media: Network Engineer
- Eatel, Inc.: Internet Network Technician
- Eatel, Inc.: Level 3 Technical Support
- Barksdale Air Force: Boundary Protection Specialist
- Barksdale Air Force: Network Infrastructure Specialist

MILITARY BACKGROUND

The United States Air Force

PROFESSIONAL CERTIFICATIONS

Ruckus WiSE, Dell Technical Networking, SonicWall CSSA

4.1.4 GIS

GIS - ArcGIS Enterprise 10.9 and newer, ArcGIS Server 10.9.1 and newer, ArcGIS Portal Server 10.9.1 and newer, ArcGIS Online 4.24 and newer, ArcGIS Administrator

4.1.4.1 Approach

New Era employs Corey Alleman which currently supports the GIS Department of Jefferson Parish. Mr. Alleman manages and maintains all aspects of the **ArcGIS (Geographic Information Systems) (GIS) Enterprise Systems** (Server, Image Server, and Portal Server), **ArcGIS online**, ArcGIS Development platform including ArcGIS SDK for Javascript 4.2 and newer, ArcGIS online (cloud), and also **ArcGIS Administrator** for Licensing.

4.1.4.2 Experience

(New Era) Jefferson Parish Software Development Project

The Jefferson Parish Software Development Project is an ongoing project for custom designed software used by several departments throughout Jefferson Parish. It has involved the development of VB.Net web-based and desktop software for both Building Permits and Code Compliance & Enforcement Departments to perform regulatory and complaint field inspections as well as the import of photographs for those inspections into an OpenText eDocs Document Management Server. It was developed using ESRI ArcGIS Mapping Technology for the integration of GIS Maps to pinpoint locations in the creation and management of complaints and permits. The system integrated SQL Server replication using both a SQL Server Database and SQL Server Compact Database to store data between the field computers and internal database servers. The project entailed the creation of a Web Application called CERVIS using ASP.NET to create and monitor violations for zoning, weed control and abandoned building sections of Code Compliance & Enforcement Department. The web system integrated ESRI ArcGIS for Server

web services using both ESRI Mapping Technology and WebAdaptor web maps for attachment to the complaints to pinpoint accurate property and parcels on the complaints. The system has been upgraded over the years to replace the SQL Server replication with Oracle Replication using Oracle Mobile Database Server and Berkley DB databases.

(New Era) Jefferson Parish ESRI Project

The Jefferson Parish ESRI Project began as a migration project of GIS Oracle Spatial data from the GeoMedia Professional GIS Software to ESRI ArcGIS products environment. On the project Oracle 11g Database Server was configured to use the ArcSDE 10.1 GeoDatabase Server and store data in Oracle Spatial format. During the project Oracle Spatial data was imported using ArcGIS Data Interoperability Extension to evaluate and create data that is compatible with ArcGIS for Server and Desktop Mapping products. GeoDatabase Feature Layers were created and edited using Polygon, Line, Point, Annotation, and other feature types using ArcGIS for Desktop 10.2.2 software for data infrastructure items such as buildings, addresses, parcels and public works items like manholes and lift stations. Other tasks included the setup and configuration of ArcGIS for Server, Image Server Extension, and Webserver WebAdapter for the creation and use of ArcGIS web server services for both the public and Jefferson Parish intranet Web Maps. Today, the project is still moving forward with the migration to a new Oracle 19c RAC Database Server with upgrades to the ESRI 10.9.1 Enterprise Architecture of servers including ArcGIS Server, ArcGIS Image Server, ArcGIS Datastore Server, ArcGIS Portal Server, and ArcGIS Monitor Server. The current phase includes the upgrades to ESRI 11.1 Enterprise, ESRI ArcGIS Desktop 10.9.1 and ESRI ArcGIS Pro 3.1 for all servers and client PCs. In addition, the

current development phase includes a migration of the Jefferson Parish Planning & Zoning Map from an ESRI ArcGIS for JavaScript WebMap application to a new modern ESRI ArcGIS Experience Builder WebMap application using React and TypeScript Programming.

4.1.4.3 *Qualified Personnel*

Korey Alleman

As a designer, developer, implementer and administrator of an enormous variety of complex IT projects, Among the many types of projects Mr. Alleman has successfully managed various web applications, Oracle Database Administration, MS SQL Server Administration, Linux and Microsoft Windows Server Administration, for data warehousing and spatial database management, and integration of multiple applications and hardware into seamless, efficient user systems. Korey Alleman has an unparalleled track record of technological successes in multiple settings. From desktop to server, he is thoroughly familiar with every type of hardware component; his software capacities are even more wide-ranging. He has expertise in Geographic Information Systems (GIS) and mapping technologies; this skill enables him to take large, detailed data sets and convert them into graphic displays that greatly facilitate the ability to analyze data, identify needs and opportunities, and make action-oriented decisions that produce the desired results.

Mr. Alleman also has extensive experience with the integration, upgrading and migration of complex, multi-user systems. His vast hardware and software knowledge enables him to analyze systems strengths and weaknesses, as well as future capacity needs, and to design and implement system solutions with minimal disruption and ultimately a maximization of productivity. Few IT specialists in southeast Louisiana can match his ability to see the big technology picture.

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University of New Orleans, New Orleans LA, Bachelor of Science in Computer Science, May 21, 1998

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- Oracle Database Mobile Development
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- Oracle WebLogic 12.2.2
- Oracle Enterprise Manager
- Oracle Forms & Reports
- DB Visit Standby (Disaster Recovery Backup Software)
- OpenText eDocs DM 23 and DM Workflow 23
- GeoMedia Professional, ESRI GIS Mapping Software
- ESRI GIS Development Software (ArcGIS JavaScript, Survey 123, Experience Builder, & More)
- Microsoft Desktop Forms, Web Application Forms & Web Application MVC
- Crystal Reports, Visual Studio, OpenText eDocs DM
- VB.NET, ASP.NET, C#, C++, Java, JavaScript, Perl, React, TypeSoft & More
- Windows and Linux (Oracle & RedHat) Operating Systems
- LAN & WAN Engineering and Management

4.1.5 Data Center / Systems

VMware, Veeam, HPE Synergy, 3PAR, Nimble, StoreOnce, Windows Server 2016 and newer, Linux 9

4.1.5.1 Approach

The CommTech team will lean on our sub-contractor Avexon LLC. Avexon offers physical and virtual server solutions designed to improve data center management, lower costs and consolidate equipment. Avexon’s data center and virtualization specialists will aid Jefferson Parish through the process of creating a server and virtualization roadmap that will improve the Parish efficiency process. Avexon provides self-driving storage solutions that unlock the insights and business value of data. With this HPE (Hewlett Packard Enterprise) intelligent storage solution, Jefferson Parish will enhance security, predictive analytics, and automation. New Era also employs Microsoft Engineer Kyle Stoufflet. With Kyle’s 15 years of experience, he can provide support in multiple facets of Data Center Support Services.

4.1.5.2 Experience

- (Avexon) Supporting customers by updating all infrastructure for a 500 VM VDI deployment running on new HPE Gen10 equipment, responsible for updating and repairing all security issues within their domain.
- (Avexon) Experience supporting a Joint Department of Defense (DoD) Installation with migrating the current Data Center to a VMware environment, and securing their Windows AD domain, moving 1.3PB of Data to new storage equipment and then deploying new Palo Alto firewalls in High Availability to replace aging equipment. Coordinate with on-site IT Manager to review security practices for on-prem and offsite endpoints.
- (Avexon) Supporting the Department of Defense (DoD), Human Resources System by Performing System Administration, Migration planning and implementation, Design and Implementation of new systems, Enhance existing systems and Participate in analysis, design and new construction of virtual IT systems.
- (Avexon) Apply STIG's to servers, maintain security posture of servers, maintain system documentation, tune system performance, install system-wide software, and allocate mass storage space.
- (Avexon) Extensive experience with AWS EC2 Server Creation and Maintenance.
- (Avexon) Experience with RMF Compliance Controls, experience with Assured Compliance Assessment Solution (ACAS), application of NIST RMF guidance, DISA STIGs, Privacy Act, HIPAA, and DoD regulations, instructions, manuals, checklist and guides for cyber security.

4.1.5.3 Qualified Personnel

Theodore William Nass II – Server Technician

Areas of Expertise

- | | |
|--|--------------------------|
| ■ Data Center Server and Infrastructure Leadership | ■ Network Engineering |
| ■ Operations Management | ■ AWS Systems Management |
| ■ Security Engineering | ■ Project Management |

Profile

- Information Technology Management
- Skilled in Server Administration and Information System Project Management
- Experienced with Windows Server 2022/2019/2016

- Advanced Active Directory Architecture
- Data Center Optimization
- Expert Level VMWare - vSphere 6.5, 6.7, 7.x, Horizon 7.x and 8.x
- Experienced with Software Defined Data Center (SDDC), Software Defined Networking (SDN), Software Defined Storage (SDS), Hyper converged Infrastructure (HCI), Infrastructure as a Service (IaaS), Platform as a Service (PaaS)
- Infrastructure Security Expertise, Enterprise Applications, Cloud Systems Management

CERTIFICATIONS, TRAINING, & CLEARANCE

- Certifications: **VMware Certified Professional** – Data Center Virtualization; CompTIA Server + Network +, Security+, **HPE ASE servers**, HPE MASE Storage, HPE ASE Networking.
- Training: Microsoft MCSA: Windows Server 2022; VMware VCP 7; Palo Alto; CrowdStrike; Tanium; AWS
- Active DoD Clearance: Top Secret

Daniel Alonso – Server Technician

Areas of Expertise

- IT Manager
- Revenue Generation
- Customer Support
- Solutions Architect
- Project Management
- Security

Profile

- 12yr + experience with HPE SBW / Watson design tools, Ninja Sizer and various other HPE tools.
- Focus on software defined technologies
- Enterprise Solution Consulting, Design, Sales, Deployment and Integration.
- Excels in Datacenter Design Transformation, Physical consolidation + virtualization (Servers, Storage and Networking).
- Migration and Cross-Platform project experience.
- Fully bilingual English/Spanish.
- Strong analysis and troubleshooting abilities.
- Fluent Macintosh, Windows, Linux, Unix. VMware, Citrix
- Accustomed to 24/7 availability (on-call status)
- In Depth knowledge in electronics, engineering and “board level” circuitry.
- MS AD, TS, RDS, IIS Administration experience.
- Vmware ESXi, Horizon View, vCenter, vCenter vRealize OPS Deployment experience.
- Citrix XenServer, XenDesktop, XenApp Installation and Configuration.
- SQL and ORACLE database hardware platform design, architecture, tuning, migration and implementation.

CERTIFICATIONS

HEWLETT-PACKARD

- **HPE Master Accredited Systems Expert Server solutions V3**
- HPE Accredited Systems Engineer ProLiant Servers [2005]
- HPE Accredited Systems Engineer

- Specialty in HPE ProLiant Servers c-Class Blades [2006]
- HPE Accredited Systems Engineer ProLiant ML\DL Servers [2007]
- HPE Accredited Systems Engineer HPE BladeSystem [2007]
- HPE Accredited Systems Engineer HPE BladeSystem [2009]
- HPE Accredited Systems Engineer V8.1Gen8 Bladesystem [2013]
- HPE Accredited Technical Professional v8.1Gen8 Proliant Servers
- HPE Accredited Systems Engineer HPE Networking [2009]
- HPE Accredited Integration Specialist HPE BladeSystem [2007]
- HPE Accredited Integration Specialist HPE BladeSystem [2009]
- HPE Accredited Integration Specialist HPE Networking [2009]

MICROSOFT

MCSE

Windows NT 4.0

VMware

VSP 4, 5, 6

VTSP 4, 5, 6

VCP (6)

CompTia

A+ Certification

N+ Certification

4.1.6 Microsoft

Exchange 2016 (relay), Office 365 (including eDiscovery, Exchange, Defender, Teams, SharePoint), Active Directory and related domain services, WSUS, Azure, file server support

4.1.6.1 Approach

Due to CommTech’s inclusion into New Charter Technologies, we are currently one of the 50 providers listed on the Microsoft Preferred Partner listing. As an organization CommTech is an Azure Infrastructure, Modern Work Solution, and Business Applications partner with Microsoft, with Advanced Specializations in Network Services for Microsoft Azure and Microsoft Azure Virtual Desktop. (These new designators replaced the Gold and Silver designations that retired in January of 2021).



CommTech has been performing Microsoft cloud migrations for more than a decade, starting with BPOS migrations in 2011. We have a cloud-first approach to our client's data and are heavily invested in the Microsoft 365 ecosystem internally which in turn allows us to stay on top of the latest offerings from Microsoft and how to implement them.



Microsoft 365 Email Platform:

Every member of CommTech’s technical support staff can manage the 365 online exchange platform and we currently support over 16,000 mailboxes. Our backup strategy for 365 is flexible based on our clients' needs with options for a 3rd party real-time cloud backup or an on-premises device that backs up the 365 cloud incrementally. Both backup methods allow data to be archived to fulfill any retention needs an organization may have while giving them the ability to restore to 365 or search as part of an EDiscovery.

Along with backups, CommTech also sets up an in-place archive in 365 for mailboxes that moves emails to a cloud mailbox automatically based on retention rules. This allows mail to stay in the cloud while reducing mailbox sizes to improve performance.

While there are many options for end-to-end email encryption, we recommend the built-in Microsoft 365 encryption with Azure Rights Management to give the end users a simple but reliable way of encrypting their communications.

Microsoft Enterprise Applications:

CommTech houses our internal files on a SharePoint/Teams/OneDrive solution that gives our end users the ability to access their files using any of those Microsoft solutions while co-authoring documents to see each other's changes in real time. We have migrated several clients to a similar solution away from an onsite server-based file share with Azure AD authentication, ending their dependency on server infrastructure.

Our systems engineers implement and support SQL Servers along with other databases like MySQL and MariaDB. We also have experience creating, deploying, and managing Power BI (Business Intelligence) reports and dashboards to supply actionable insights to our clients.

4.1.6.2 Experience

- (CommTech) Microsoft 365 Email Migration (2018)

- Jefferson Parish EIS
- Elmwood, LA
- Setup Hybrid between on premises Exchange Server and Microsoft 365. Migrated mailboxes from on premises to 365 platform. Imported archive files from Mimecast into Microsoft's 365 platform. This project resulted in over 1800 mailboxes migrated to 365 with archiving, retention, and secure best practices in place. CommTech currently provides support on this environment as needed.
- (CommTech) Microsoft 365 Email Migration (2017)
 - St. Bernard Parish School Board
 - Chalmette, LA
 - Migrated over 12,000 mailboxes and archive to Microsoft's 365 platform. This environment, settings, and configuration is still managed by CommTech to this day.
- (CommTech) Infrastructure to Azure and SharePoint Migration (2022)
 - Jefferson Parish Inspector General's Office
 - Elmwood, LA
 - Migrated on premises files to SharePoint, OneDrive, and Teams. Migrated application services and case management software to Azure. Setup Azure Virtual Desktop for remote access of Case Management. This environment, settings, and configuration is still managed by CommTech to this day.
- (CommTech) Migration to 365 (2021)
 - City Park of New Orleans
 - New Orleans, LA
 - Migrated mailboxes from Google to 365. Migrated Google Drive to One Drive, SharePoint, and Teams. This environment, settings, and configuration is still managed by CommTech to this day.

4.1.6.3 *Qualified Personnel*

Adam Waggoner

QUALIFICATIONS

Mr. Waggoner is currently a Senior Systems Engineer and has over 11 years of experience in the following:

Systems and Skills: Project Management, Technical Writing, Security Compliance, System Integration, Systems Architecture, Configuration Management, Microsoft Exchange, Office 365, Microsoft Azure, Active Directory, Disaster Recovery, Windows OS, VMware, Hyper-V, Remote Desktop Services, Citrix, Backup and Replication, Business Technology Consulting, Folder Redirection, Distributed File Systems, Print Management, Anti-Virus Management

SYNOPSIS OF APPLICABLE EXPERIENCE

- Jefferson Parish Employees FCU: Network Administrator

PROFESSIONAL CERTIFICATIONS

StorageCraft SCE, Dell Server Technical

Nick Michler

QUALIFICATIONS

Mr. Michler is currently the Service Delivery Manager and has over 11 years of experience in the following:

Systems and Skills: Technical Writing, Security Compliance, System Integration, Systems Architecture, Configuration Management, Microsoft Exchange, Office 365, Microsoft Azure, Active Directory, Disaster Recovery, Windows OS, VMware, Hyper-V, Remote Desktop Services, Backup and Replication, Business Technology Consulting, Folder Redirection, Distributed File Systems, Print Management, Anti-Virus Management, Cisco Networking, Content Management, DHCP, DNS, FTP, Network Security, IP Routing and Switching, Ruckus Wireless, Ubiquiti Wireless.

SYNOPSIS OF APPLICABLE EXPERIENCE

- The United States Air Force: ICBM and Space Systems Technician
- IT Field Techs: Senior Field Service Engineer

MILITARY BACKGROUND

The United States Air Force

PROFESSIONAL CERTIFICATIONS

Microsoft Office 365, StorageCraft SCE, Dell Server Technical, NetDocuments Implementation, Fortinet NSE3

Peter Tomis

QUALIFICATIONS

Mr. Tomis is currently the Project Manager and serves in some instances as Project Engineer. He has 5 years of experience in the following:

Systems and Skills: Project Management, Technical Writing, Security Compliance, Configuration Management, Office 365, Microsoft Azure Infrastructure, Active Directory, Disaster Recovery, Windows OS, VMware, Hyper-V, Remote Desktop Services, Backup and Replication, Business Technology Consulting, Network Infrastructure and Security, Endpoint Management and Security, Advanced PowerShell Scripting

SYNOPSIS OF APPLICABLE EXPERIENCE

- Pacific Coast Pharmacy (National DME Supplier): Customer Support Lead
- Experts-Exchange.com: Quality Assurance Engineer
- The Madonna Inn: Network and Desktop support technician
- NuMSP: Level 2 Support Engineer, RMM and Endpoint Security Lead

PROFESSIONAL CERTIFICATIONS

CompTIA A+, Fortinet NSE-3, Duo Security Certified Help Desk Administrator, Duo Security Level One

4.1.7 Third-Party Applications

OpenText document management & workflow, DBVisit 11, NextRequest, NetDocs, NeoGov

4.1.7.1 Approach

Currently this role and support is being fulfilled by New Era for the OpenText aspects. CommTech is a NetDocs partner. Both companies offer extensive experience in implementation and support services for extensive amount of government institutions.

4.1.7.2 Experience

(New Era) Jefferson Parish OpenText eDocs DM and eDocs DM Workflow Project

The Jefferson Parish OpenText eDocs DM and eDocs DM Workflow Project is an ongoing project to Install, Configure and Administer the eDocs DM Environment. It began in 2004 with the implantation of the Hummingbird DM an DM Workflow and has been upgraded to the new version of OpenText eDocs DM 23.2 version. On the project side we provide full support for eDocs DM and DM Workflow systems to the Parish Administration, Departments and Council.

(New Era) Jefferson Parish Software Development Project

The Jefferson Parish Software Development Project is an ongoing project for custom designed software used by several departments throughout Jefferson Parish. It has involved the development of VB.Net web-based and desktop software for both Building Permits and Code Compliance & Enforcement Departments to perform regulatory and complaint field inspections as well as the import of photographs for those inspections into an OpenText eDocs Document Management Server. It was developed using ESRI ArcGIS Mapping Technology for the integration of GIS Maps to pinpoint locations in the creation and management of complaints and permits. The system integrated SQL Server replication using both a SQL Server Database and SQL Server Compact Database to store data between the field computers and internal database servers. The project entailed the creation of a Web Application called CERVIS using ASP.NET to create and monitor violations for zoning, weed control and abandoned building sections of Code Compliance & Enforcement Department. The web system integrated ESRI ArcGIS for Server

web services using both ESRI Mapping Technology and WebAdaptor web maps for attachment to the complaints to pinpoint accurate property and parcels on the complaints. The system has been upgraded over the years to replace the SQL Server replication with Oracle Replication using Oracle Mobile Database Server and Berkley DB databases.

4.1.7.3 Qualified Personnel

Korey Alleman

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large, detailed data sets and convert them into graphic displays that greatly facilitate the ability to analyze data, identify needs and opportunities, and make action-oriented decisions that produce the desired results.

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- DB Visit Standby (Disaster Recovery Backup Software)
- OpenText eDocs DM 23 and DM Workflow 23
- GeoMedia Professional, ESRI GIS Mapping Software
- ESRI GIS Development Software (ArcGIS JavaScript, Survey 123, Experience Builder, & More)
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- VB.NET, ASP.NET, C#, C++, Java, JavaScript, Perl, React, TypeSoft & More
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Nick Michler

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- The United States Air Force: ICBM and Space Systems Technician

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MILITARY BACKGROUND

The United States Air Force

PROFESSIONAL CERTIFICATIONS

Microsoft Office 365, StorageCraft SCE, Dell Server Technical, **NetDocuments Implementation**, Fortinet NSE3

4.1.8 In-House Applications (.net & Oracle)

Juvenile Justice Case Management, JumpStart Jefferson, Code Enforcement Reporting and Violations System, Legislative Portal

4.1.8.1 Approach

New Era employs a duo with a combined experience totaling approximately thirty years. Of particular note, Korey Alleman is responsible for designing and upholding the complete Jefferson Parish Oracle Database infrastructure. This encompassing structure comprises various components such as the application server, RAC, WebLogic 12.2.2, Enterprise Manager, and Forms. Rob King assists Mr. Alleman in the comprehensive maintenance of this database infrastructure.

4.1.8.2 Experience

(New Era) Jefferson Parish Oracle Project

The Jefferson Parish Oracle Project is an ongoing project for the use of the Oracle 19c Database and Application Server. It has involved the creation of an Oracle Real Application Cluster system installing and configuring of a Three-Node cluster on three HP Oracle 8 Enterprise Linux Servers with a Standby DR Site Single Database server using DB-Visit Standby server synchronization software, plus Off-site DR Oracle Cloud Database servers using Data Guard. The administration of the database software includes the backup and recovery of the database instances using Oracle Recovery Manager (RMAN). The project includes the configuration and use of Oracle Enterprise Manager Grid Control to monitor and aid as the Oracle Database Administrator and Oracle Application Server Administrator for Jefferson Parish. The project includes the configuration and administration of Oracle Mobile Database Server to replicate data between Client Applications using Berkley DB offline databases used by both Building Permits and Code Compliance & Enforcement Departments to perform home inspections and sync back to the main Oracle 19c DB.

4.1.8.3 Qualified Personnel

Korey Alleman

As a designer, developer, implementer and administrator of an enormous variety of complex IT projects, Among the many types of projects Mr. Alleman has successfully managed various web applications, Oracle Database Administration, MS SQL Server Administration, Linux and Microsoft Windows Server Administration, for data warehousing and spatial database management, and integration of multiple applications and hardware into seamless, efficient user systems. Korey Alleman has an unparalleled track record of technological successes in multiple settings. From desktop to server, he is thoroughly familiar with every type of hardware component; his software capacities are even more wide-ranging. He has expertise in Geographic Information Systems (GIS) and mapping technologies; this skill enables him to take large, detailed data sets and convert them into graphic displays that greatly facilitate the ability to analyze data, identify needs and opportunities, and make action-oriented decisions that produce the desired results.

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- ESRI GIS Development Software (ArcGIS JavaScript, Survey 123, Experience Builder, & More)
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- VB.NET, ASP.NET, C#, C++, Java, JavaScript, Perl, React, TypeScript & More
- Windows and Linux (Oracle & RedHat) Operating Systems
- LAN & WAN Engineering and Management

Robert King – Database Specialist

Mr. King is a designer, developer, implementer and administrator of a variety of complex IT projects, Robert King has technology successes in multiple settings. His expertise in Database management and administration in both Oracle and SQL goes back over twenty (20) years with experience in both Private Sector and government projects at both local and federal level. His vast wealth of knowledge in Databases, Cloud Computing, Unix and Linux and Web Applications provides New Era first class support in those areas and a welcome addition to assisting the lead Oracle DBA, Korey Alleman in those projects as well as the Frontier database.

EDUCATION:

University of Missouri-St. Louis, Bachelor of Science in Business Administration & Management of Information's Systems

SKILLS:

Database: Oracle Database (8.17/9i/10g/11g/12c (12.1.0.2)), Oracle 9i Developer Suite, Oracle Application Server 9i/10g, Oracle Portal, MySQL, Quest TOAD/Tora, Microsoft SQL Server 2008, SQL Express, Microsoft Access

Oracle: Oracle Enterprise Manager, Automated Storage Management, Real Application Clusters (RAC), Partitioning, Recovery Manager (RMAN), Oracle Flash Recovery Area, Patching, Migration, Diagnostics, Oracle Mobile Platform, SQL Loader

Cloud Computing: VMWare ESX, VMWare vCenter, Amazon Web Services Practitioner Course

Enterprise Management: Peoplesoft 8 Human Capital Management package

Operating Systems: UNIX (Solaris Sunsoft/2.5.1-5.9), Linux (Red Hat 4-9/9AS/ES, CentOS 5.3-5.6, SuSE 6.2-8.1, Mandrake 7-9.1, Fedora, Windows 2000-2012 (Professional/Server)

Web and Application Server: Oracle Web DB, Oracle Application Server, WebSphere 8.5.5.5, Microsoft Internet Information Server (IIS) 4.0/5.0, CGI, and PERL, Apache, Tomcat HTML, ZEND Studio, Active Server Pages (ASP), JavaScript, Java, Microsoft FrontPage, Allaire Homepage, NetObjects Fusion

Languages: UNIX/Linux Shell Script, SQL, PL/SQL, PHP, Visual Basic, TCL, PERL, HTML, ASP, VBA, JavaScript, WAP/WML, ASP.NET, C/C++

Mapping: ArcGIS, ESRI

4.1.9 Cybersecurity

Awareness training, multifactor authentication, OT SCADA, assessments, penetration testing, incident response, forensics investigations

4.1.9.1 Approach

CommTech has options for Security Services that cover different levels of support for an organization.

CommTech’s “Security Essentials” for clients, includes the necessary tools and services to minimize cybersecurity risks for a client. These tools include, but are not limited to:

- 11 **Multi-Factor Authentication** provided by Cisco Duo.
- 11 **Security Awareness** provided by Hook Security and/or KnowBe4.
- 11 DNS Filtering and monitoring provided by Cisco Umbrella.
- 11 Managed Endpoint Detection and Response provided by SentinelOne (SOC monitoring).
- 11 Application monitoring, awareness, and elevation control provided by ThreatLocker.

In addition to these tools, our in-house Cybersecurity Specialist and Virtual CIOs (vCIOs) will work to provide answers to your cybersecurity questions, assists in guidance for your internal process documents, and provide consultation to answers for security forms sent to your organization.

For advanced security services, CommTech leverages Cyber74 and Avexon to perform necessary functions.

Cyber74

Cyber74 has advanced specializations in all fields and compliances for an organization. Their Tungsten Complete agreement is a comprehensive program consisting of the following:

CISO-LED STRATEGIC MANAGEMENT

The annual Cyber74 Risk Assessment formulates your 12-month security roadmap. Your virtual Chief Information Security Officer leads monthly check-ins to assess, update, and drive accountability to your strategic plan.

INCIDENT READINESS

The Cyber74 incident response team is on alert 24/7 to take action in the event of a suspicious alert, reported threat, or known breach.

PENETRATION TESTING

Cyber74 will launch simulated cyberattacks used to evaluate an organization’s ability to protect its networks, applications, endpoints, and users from external or internal malicious actors. Penetration testing is typically performed using manual or automated technologies and provides your organization with detailed information on actual, exploitable security threats.

BREACH REMEDIATION

- **Breach Investigation**
 - This process is used to identify and assess the severity and nature of the data breach. Depending on the initial investigation, the information gathered during this stage greatly informs the data breach response checklist that should be embarked upon.

- **Remediation and Restoration**
 - We work with your dedicated IT team to guide the remediation and restoration process. Our goal is to get you back up and running as quickly as possible in a secure and compliant way.
- **Digital Forensics Investigations**
 - Once the data breach and its danger have been stopped, it's important to collect as much information as possible via digital forensics, not only for possible future litigation and remedies for breach of contract, but also to prevent a subsequent incursion.
- **Assess External Vulnerability**
 - After halting the breach, data breach response services must examine the external integrity of the company's infrastructure, and identify the weaknesses or gaps in firewall protection that allowed it to happen.
- **Security Guidance**
 - With Cyber74's personalized data breach remediation plan, your business can enjoy a wide range of expertise with our specialists, to supplement your company's own IT and incident response teams.

SEVEN VECTORS OF PROTECTION

Network | Human | Cloud | Application Identity | Perimeter | Endpoint

Cyber74's technology, team, and processes layer together to protect seven key functional areas of your organization, provide a multi-layer defense, and uphold the highest standards for information security and cyber liability insurance.

We deliver complex security with common sense and clarity.

Every element of cybersecurity can be connected to a key business need. We bring technical security knowledge and business expertise to translate complexity into clarity. Cyber74 steers away from the challenges that inhibit most cybersecurity strategies from being successful.

We provide a security program that combines breadth and depth.

Programs and services from Cyber74 address over 50 areas of cybersecurity protection. We treat each area as a specialty to ensure your strategy is highly effective and comprehensive.

We deliver solutions not commonly available to small and mid-market organizations.

Enterprise organizations spend over 4x per employee on cybersecurity solutions compared to small and mid-sized businesses. Yet, the small and mid-markets are now bigger targets than enterprise companies. Cyber74 levels the playing field by offering true advanced security with a focus on value.

We build deep relationships, leading to better understanding and more effective protection.

Humans can be the biggest point of vulnerability and the biggest strategic advantage in cybersecurity. Our industry-leading hiring, development, and management strategy offers a unique market edge to every Cyber74 client.

Avexon

In addition to Cyber74, Avexon is also able to perform Cybersecurity functions. Avexon provided external, internal, web application, and wireless penetration testing service on behalf of Jefferson Parish. The threat landscape is changing where the personal information of customers and employees is a key target to hackers.

The objective of the assessment is to evaluate existing security controls and identify any potential vulnerabilities associated with the external, internal, and wireless infrastructure. The assessment will focus on identifying vulnerable components or security misconfigurations that could be leveraged by attackers or abused by end-users to gain access to sensitive information, affect the integrity of data or impact other components in the associated environment.

During the assessment, a standardized methodology called the Penetration Testing Execution Standard (PTES) is followed for the overall assessment as well as frameworks such as OWASP, MITRE ATT&CK, and others are utilized to maintain a consistent approach to the testing.

4.1.9.2 Experience

- (Cyber74) Tungsten Complete – City of Martinez
 - City of Martinez
 - Martinez, CA
 - Tungsten Complete is a comprehensive cybersecurity program that covers all three pillars and nine critical functions of cybersecurity, with a defense-in-depth approach and proactive monitoring. It includes recurring assessments and audits for better executive visibility and is managed by highly qualified security engineers. The program is also ITAR compliant and has a US-based Cyber74 SOC.
- (Cyber74) Internal Penetration Assessment – County of Madera
 - County of Madera
 - Madera, CA
 - Cyber74 provides Madera County with a customized Internal Penetration Assessment that aims to identify exploitable insecure configurations, vulnerabilities, and attack paths within a compressed timeframe, going beyond standard assessments.
- (Cyber74) Penetration Assessment – Fort Collins Water District
 - Fort Collins Water District
 - Fort Collins, CO
 - Cyber74's External Penetration Assessment conducting vulnerability scans and performing password spray attacks. The Red Team Assessment combines social engineering and technical attacks to test external threat actor targeting. The Internal Penetration Assessment includes active directory security and attack path assessments, internal vulnerability assessments, and testing for insecure default configurations.
- (Cyber74) Security and Risk Assessment
 - Maria College
 - Albany, NY
 - Security and Risk Assessment is performed by Cyber74. Security and Risk Assessment is a comprehensive evaluation of an organization's security posture, policies, and procedures.
- (Cyber74) Security Monitoring
 - The Wesley Community
 - Saratoga Springs, NY
 - Cyber74's Foundations Sentry provides cybersecurity training and resources to help organizations protect themselves from cyber threats. The program includes a variety of courses, tools, and resources that can be used to improve an organization's cybersecurity

posture. Foundations Sentry is a valuable resource for organizations of all sizes, and it can help to keep them safe from cyber threats.

- (Avexon) Penetration Testing
 - Jefferson Parish
 - Jefferson, LA
 - External Penetration Test
 - Perform foot printing and reconnaissance activities for the customer's external Environment.
 - Provide the list of discovered devices to the customer and obtain a list of ones not discovered to be included in the assessment.
 - Manual scanning of identified network ranges and Ips
 - Performance of manual and automated checks for vulnerabilities
 - Manually validate vulnerabilities discovered.
 - Web application attacks (unauthenticated) to identify vulnerable systems.
 - Vulnerability scan of the external network
 - Internal Penetration Test
 - Simulate an attacker who has already gained access to the internal network on-site testing.
 - Perform foot printing and reconnaissance activities on the customer's internal network.
 - Utilize common hacking tactics, techniques, and procedures to discover misconfigurations and vulnerabilities leading to the compromise of the internal network and internal domain.
 - Wireless Penetration Test
 - Unauthenticated assessment of SSID's within customers location
 - Attempt to capture and crack wireless handshakes and PMKID hashes in an attempt to gain unauthorized access.
 - Web Application Penetration Test
 - Session management of applications to identify methods to hijack other user sessions or bypass authentication.
 - Unauthenticated testing against applications to identify any instance of unprotected exposure of sensitive information or functionality.
 - Authenticated testing could be performed using credentials provided by the customer for activities to include, but are not limited to, the following:
 - Authorization, Authentication, and Access Control Issues
 - Principle of Least Privilege
 - Session Management Issues
 - All web application assessment activities will include testing for OWASP Top 10utilizing both automated and manual attack techniques that emulate real-world threat actors.
 - Code validation available

4.1.9.3 Qualified Personnel

Tim Weber

QUALIFICATIONS

Mr. Weber is currently the Vice President of Channel Growth at Cyber74 and has over 30 years of experience in the following:

Systems and Skills: Cloud Computing, Disaster Recovery, Virtualization, Integration, Enterprise Architecture, Program Management, Network Administration, SaaS, VMware, Microsoft SQL Server, Windows OS, Citrix, Vendor Management, Business Continuity, Business Analytics, Team Leadership, WAN, VPN, DNS, DHCP, Computer Hardware

PROFESSIONAL CERTIFICATIONS

Certified Information Systems Security Professional (CISSP), Certified Ethical Hacker (CEH), CMMC-AB Registered Practitioner (RP)

Eric Monda

QUALIFICATIONS

Mr. Monda is currently the Director of Advanced Security Services at Cyber74 and has over 20 years of experience in the following:

Systems and Skills: Incident Response, Penetration Testing, Leading Forensic Analysis, Risk Assessment

PROFESSIONAL CERTIFICATIONS

Offensive Security Certified Professional (OSCP), Computer Hacking Forensic Investigator (CHFI), Web Application Penetration Tester (eWPT), Certified Threat Hunting Professional (eCTHPv2), Certified Ethical Hacker (CEH), CCNA Security and R&S

Gustavo Mastroianni

QUALIFICATIONS

Mr. Mastroianni is currently the Director of Security Programs at Cyber74 and has 16 years' experience in the following:

SYNOPSIS OF APPLICABLE EXPERIENCE

- Co-Founder of the Mobility Brazil Community
- Cybersecurity Professor at Simpson University
- Speaker at the Wi-Fi Trek Conference

PROFESSIONAL CERTIFICATIONS

Certified Information Systems Security Professional (CISSP), Certified Wireless Network Expert (CWNE #225), CCNP SP, R&S, and Wireless, GIAC Security Essentials (GSEC)

David Endicott

QUALIFICATIONS

Mr. Endicott is currently the Security, Risk, and Compliance Manager at Cyber74 and has over 30 years of experience in the following:

Systems and Skills: Security Risk Assessments, CMMC, HIPAA, NIST 800-171, Complex Technical Management, Security Management, Compliance Project Management, Technical Implementation

PROFESSIONAL CERTIFICATIONS

CISSP, VMWare VCP, Novell CNE, Microsoft MCSE, Citrix Certified Engineer

4.1.10 Telecommunications

Avaya on-premises call manager, SIP trunking, session border controllers

4.1.10.1 Approach

CommTech has 30+ years of experience designing, implementing, and supporting telecommunication systems. This includes systems for small offices, campus environments, and organizations with a global footprint. CommTech experience begins with traditional telephony trunks, phone systems and national/international networking via satellite and fiber optic systems. Today, these legacy solutions have given way to SIP based telecommunications. CommTech has continued to design and manage these newer IP based systems on a local, regional, and national scale. This includes SIP phones, SIP trunking, SIP Session Border Controllers as well as cloud SIP solutions.

For specific Avaya on-premises call manager and related support, ConvergeOne has joined the CommTech Team to support Jefferson Parish. ConvergeOne is Avaya’s largest global partner with over 1,200 Avaya Diamond Partner Certifications. With over 2,700 employees, ConvergeOne has the resources to respond to any need.

Avaya awards:

- Avaya Overall Revenue Partner of the Year – 2022
- Avaya Cloud Office (ACO) Partner of the Year – 2022
- Avaya OneCloud Public Cloud Partner of the Year – 2021
- Avaya OneCloud Partner of the Year – 2021
- Avaya Overall U.S. Partner of the Year for Total Revenue – 2021

Avaya certifications:

Partner	ConvergeOne, Inc.
Link ID	539
Country	United States
Program Level	Diamond
Report Date	21-Jul-2023

Right to Sell	Authorized
Unified Communications	Yes
Contact Center	Yes
Midsize UC	Yes
Midsize CC	Yes

Midsize - Right to Service	Implement	Maintain
IP Office Platform	Yes	Yes
Session Border Controller for Midmarket Solutions	Yes	Yes
Avaya Equinox for Midmarket Solutions	Yes	Yes
IPO CC	n/a	Yes
CC Select	No	No
Workforce Engagement Select (Midmarket)	n/a	No

Aura Suites Co-delivery	Maintain Authorized
Power	Foundation, Mobility, Collaboration, Core, Power
Core	
Collaboration	
Mobility	
Foundation	

Unified Communications	Implement	Maintain
CM & CM Messaging	Yes	Yes
Session / System Manager		
UC Clients & Media Server		
Session Border Controller Enterprise	Yes	Yes
Application Enablement Services	Yes	Yes
Aura Messaging	n/a	No
Avaya Breeze	No	No
Avaya Messaging	Yes	Yes
Avaya Workplace	Yes	Yes
Scopia Solution	n/a	Yes
Avaya Video Conferencing Endpoints	Yes	Yes
Avaya Workplace Attendant	Yes	Yes
Modular Messaging	n/a	Yes
CS1000 for Aura	n/a	Yes
Call Pilot	n/a	Yes
IP Office Deployed as a Branch	Yes	No
Avaya Solutions Platform	Yes	Yes

Contact Center	Implement	Maintain
CC Elite	Yes	Yes
Elite MultiChannel	Yes	Yes
AACC	Yes	Yes
AACC CCT	Yes	
CMS	Yes	Yes
Oceana Solution	Yes	Yes
Avaya Analytics™	No	No
Experience Portal with POM	Yes	No
Control Manager	No	No
Proactive Contact	No	No
Interaction Center / Operational Analyst	No	No
CRQM - WFO 11	n/a	Yes
Avaya Workforce Engagement	Yes	No
Workforce Management	No	No
Workforce Engagement Select (Enterprise)	n/a	No

Between CommTech and ConvergeOne, all aspects of Jefferson Parish’s telecommunications can be met.

4.1.10.2 Experience

- (ConvergeOne) Avaya Support and Upgrades
 - Allen Parish Sheriff’s Office
- (ConvergeOne) Avaya Support and Upgrades
 - Nicholls State University
- (ConvergeOne) Avaya Support and Upgrades
 - LaSalle Parish Schools
- (ConvergeOne) Avaya Support and Upgrades
 - LA State Teacher’s Retirement
- (CommTech) SIP and Session Border controller support
 - Loyola University
- (CommTech) SIP and Session Border Controller
 - Regional Planning Commission

4.1.10.3 Qualified Personnel

Austin Smith – Network Administrator

QUALIFICATIONS

Mr. Smith is currently a Senior Network Engineer and has over 11 years of experience in the following:

Systems and Skills:

Security (UTM & Firewalls): Cisco ASA, Fortinet, Meraki, Palo Alto and SonicWall

Routers and Switches: Cisco Catalyst and Nexus Series, Fortinet, Ruckus (Brocade), Aruba (HPE), Dell, Meraki and Ubiquiti

Wireless: Ruckus, Fortinet, Meraki, Cisco and Ubiquiti Access Points and Controllers. 802.1x Wireless authentication.

VoIP Services: Mitel/ShoreTel SIP Phone Systems, Supporting and troubleshooting network Infrastructure for Avaya Phone system, SIP trunking, SIP session border controllers.

Systems: Windows Servers, Linux Servers, Active Directory, Fortimanager, Fortianalyzer, VMWare, Dell Compellent SAN, Cisco Prime, Cisco ISE, Windows NPS, Windows DHCP, SolarWinds Orion, Cisco Prime, F5 Load Balancers, HPE Synergy

Protocols: IP (TCP, UDP), 802.1x, RADIUS, STP, LACP, IPSEC, VPN, VLAN, 802.1Q, QoS, OSPF, RIP, EIGRP, BGP, DHCP, SMTP, SNMP, FTP, SSH, DNS, NetFlow, S-Flow, J-Flow

SYNOPSIS OF APPLICABLE EXPERIENCE

- CommTech Industries: Senior Network Engineer
- aVenture Technologies, LLC: Senior Network Engineer, Mid-Level Network Engineer
- CommTech Industries: Network/VoIP Engineer
- Pearl River Community College: Instructor of Computer Networking Technology
- Hattiesburg Clinic: Level II PC Technician

PROFESSIONAL CERTIFICATIONS

CCNA, Cisco Certified Specialist – Enterprise Core, **Fortinet NSE4**

EDUCATION

Bachelor of Science in Information Technology, University of Southern Mississippi

4.1.11 Video & Access Control

Genetec, Avigilon

4.1.11.1 Approach

The CommTech Team has worked for many years with ADS Systems to help support clients with advanced CCTV, Access Control, Audio Visual and Fire Alert systems. ADS Systems is both an **Avigilon and Genetec partner**, allowing them to meet the needs of Jefferson Parish.

ADS Systems is a “Special Systems” contractor servicing the Gulf Coast with its headquarters in Jefferson Parish for over twenty years, and a remote office in Ocean Springs, MS. ADS designs, sells, installs, and services a variety of low voltage electronic systems, including but not limited to Fire Alarm/Life Safety, Intercoms, Sound, Security, Video Surveillance, Card Access, Paging, Background Music, Nurse Call and Parking Systems. ADS’s work force is composed of over sixty office and field personnel with one Level IV and two Level III NICET certified system designers and technicians, exceeding State Fire Marshal requirements. ADS, prides themselves on providing an efficient and effective response to customers’ needs. Most service calls are dispatched the same day or in less than twenty-four hours from the time they are received, according to the type and nature of the call. Most service calls are completed the same day. ADS stocks many panels and peripheral devices, and seldom do parts require emergency expediting for the systems under service.

ADS Systems, LLC is an authorized Avigilon distributor, a UL listed installation and Service Company, member of NFPA, NBFPA, LLSSA, LNHA, ABC and LAGC. ADS’s State Licensed installers and technicians perform all wiring and device installation. Electrical and conduit installation is subcontracted.

4.1.11.2 Experience

Jefferson Parish Schools Admin Office:	CCTV, Access Control, Fire Alarm
St. Charles Parish Court House:	CCTV, Access Control, Fire Alarm
St. Charles Parish File Storage:	CCTV, Access Control, Fire Alarm
St. Charles Parish DMV:	CCTV, Access Control, Fire Alarm
St. Charles Parish E.O.C.:	CCTV, Access Control, Fire Alarm
St. Tammany Parish Gov’t Complex	CCTV, Fire Alarm
LCMC NO East Hospital:	CCTV, Access Control, Fire Alarm
US Customs House	CCTV, Access Control, Fire Alarm
Four Seasons New Orleans:	CCTV, Access Control, AV, Fire Alarm
Lafouche Parish 911 Center:	AV Integration, Fire Alarm, Video Conference
Plaquemines Parish Schools:	CCTV, AV Systems, Fire Alarm, Intercom
Recovery School District:	CCTV, Tel/Data, Access control, Audio Systems
Saints/Pelican Training Centers:	Audio/Visual and Projection Systems
Hyatt Hotels:	CCTV, Access Control, AV Systems, Fire Alarm
US Coast Guard:	Fire Alarm, Paging Systems

4.1.11.3 *Qualified Personnel*

Heath St. Germain

Low Voltage Special Systems Technician

<p>Contact</p> <p>30 Veterans Memorial Blvd Kenner, LA 70062 504-471-0917 heaths@adssystemslc.com</p>	<p>Key Skill Qualification</p> <p>Security Systems Install Technician and programmer Access Control Systems Install Technician and programmer Closed Circuit Television Install Technician and programmer Intercom and Nurse Call Systems Install Technician and programmer Fire Alarm Systems Install Technician and programmer</p>
<p>Specialty Systems</p> <p>Avigilon Honeywell RS2 Hirsch Jeron Nurse Call Bogen Notifier Select Engineered Systems Door King Systems</p>	<p>Experience</p> <p>Over 15 years' experience in electronic security systems and low voltage special systems with Alarm, Detection and Suppression Systems, LLC dba ADS Systems, LLC as leading technical service manager.</p> <p>Qualified and trained to install, troubleshoot, repair, program and maintain specialty systems.</p> <p>Networking for systems.</p> <p>Maintain continuing education in new technology systems for training, certification and technical support.</p>



David Theriot

Low Voltage Special Systems Technician

<p>Contact</p> <p>30 Veterans Memorial Blvd Kenner, LA 70062 504-471-0917 davidt@adssystemslc.com</p>	<p>Key Skill Qualification</p> <p>Security Systems Install Technician and programmer Access Control Systems Install Technician and programmer Closed Circuit Television Install Technician and programmer Intercom and Nurse Call Systems Install Technician and programmer Audio Visual Systems Install Technician and programmer Fire Alarm Systems Install Technician and programmer</p>
<p>Education</p> <p>Nicet Level III Certification Rets Training Center Southeastern Louisiana University</p> <p>Computer science Electrical Circuits Networking Solid state devices Digital electronics Microprocessors</p> <p>Specialty Systems</p> <p>Avigilon Honeywell RS2 Hirsch Jeron Nurse Call Bogen Notifier Crestron</p>	<p>Experience</p> <p>Over 36 years' experience in electronic security systems and low voltage special systems including 18 years with Alarm, Detection and Suppression Systems, LLC dba ADS Systems, LLC as leading technician for Access Control Systems and CCTV.</p> <p>Qualified and trained to install, troubleshoot, repair, program and maintain all specialty systems and computer programs.</p> <p>Maintain continuing education in new technology systems for training, certification and technical support.</p>

Anthony Bumb

Low Voltage Special Systems Technician

<p>Contact</p> <p>30 Veterans Memorial Blvd Kenner, LA 70062 504-471-0917 Abumb@adssystemslc.com</p>	<p>Key Skill Qualification</p> <p>Security Systems Install Technician and programmer Access Control Systems Install Technician and programmer Closed Circuit Television Install Technician and programmer Intercom and Nurse Call Systems Install Technician and programmer Audio Visual Systems Install Technician and programmer Fire Alarm Systems Install Technician and programmer</p>
<p>Specialty Systems</p> <p>Avigilon Honeywell RS2 Hirsch Jeron Nurse Call Bogen Notifier Crestron</p>	<p>Experience</p> <p>Over 33 years' experience in electronic security systems and low voltage special systems including 7 years with Alarm, Detection and Suppression Systems, LLC dba ADS Systems, LLC as leading technician for Audio Visual and Security technician.</p> <p>Qualified and trained to install, troubleshoot, repair, program and maintain specialty systems.</p> <p>Networking for systems.</p> <p>Maintain continuing education in new technology systems for training, certification and technical support.</p> <p>CTF Certified</p>



4.2 SUPPLEMENTAL STAFFING

4.2.1 Server Technician

4.2.1.1 Qualified Personnel

Daniel Alonso – Server Technician

Areas of Expertise

- IT Manager
- Revenue Generation
- Customer Support
- Solutions Architect
- Project Management
- Security

Profile

- 12yr + experience with HPE SBW / Watson design tools, Ninja Sizer and various other HPE tools.
- Focus on software defined technologies
- Enterprise Solution Consulting, Design, Sales, Deployment and Integration.
- Excels in Datacenter Design Transformation, Physical consolidation + virtualization (Servers, Storage and Networking).
- Migration and Cross-Platform project experience.
- Fully bilingual English/Spanish.
- Strong analysis and troubleshooting abilities.
- Fluent Macintosh, Windows, Linux, Unix. VMware, Citrix
- Accustomed to 24/7 availability (on-call status)
- In Depth knowledge in electronics, engineering and “board level” circuitry.
- MS AD, TS, RDS, IIS Administration experience.
- Vmware ESXi, Horizon View, vCenter, vCenter vRealize OPS Deployment experience.
- Citrix XenServer, XenDesktop, XenApp Installation and Configuration.
- SQL and ORACLE database hardware platform design, architecture, tuning, migration and implementation.

Experience

- High value HPE focused engineering asset with 14+ years In-depth working knowledge of Enterprise and SMB environments.
- Windows Server NT- 2016, VMware, Citrix XenServer, Red Hat Enterprise Linux, Ubuntu, Suse Linux.
- Proficient in configuration of wired and wireless environments.
- Full sales cycle capability with software/hardware consulting, design, quoting, installation and implementation.
- Solid server, networking, and storage fundamentals.
- Understands I.P. addressing, sub-netting and network segmentation using bridges/switches/routers.
- Storage networking /SAN design expertise+ BURA. Hyper-converged Infrastructure / Software defined storage “Hybrid IT” expertise.
- Laboratory management experience
- Experience in design, diagnosis, testing and troubleshooting of physical and virtual hardware.
- Design delivered and executed several 1M + projects for central government agencies, global legal firms and healthcare systems.

- Expertise in public cloud infrastructure deployments and integration with on-prem systems (AWS, AZURE).
- Works in tandem with sales force dedicated to bringing world class expertise to all projects large and small in scale and scope.
- End to end solution design delivery and implementation.
- Architected multiple network overhaul projects removing proprietary standards and integrating open architecture.
- Aruba, Arista replacing other legacy architectures.
- Focus on DevOps model and respective methodologies RESTful API

CERTIFICATIONS

HEWLETT-PACKARD

- **HPE Master Accredited Systems Expert Server solutions V3**
- HPE Accredited Systems Engineer ProLiant Servers [2005]
- HPE Accredited Systems Engineer
- Specialty in HPE ProLiant Servers c-Class Blades [2006]
- HPE Accredited Systems Engineer ProLiant ML\DL Servers [2007]
- HPE Accredited Systems Engineer HPE BladeSystem [2007]
- HPE Accredited Systems Engineer HPE BladeSystem [2009]
- HPE Accredited Systems Engineer V8.1Gen8 Bladesystem [2013]
- HPE Accredited Technical Professional v8.1Gen8 Proliant Servers
- HPE Accredited Systems Engineer HPE Networking [2009]
- HPE Accredited Integration Specialist HPE BladeSystem [2007]
- HPE Accredited Integration Specialist HPE BladeSystem [2009]
- HPE Accredited Integration Specialist HPE Networking [2009]

MICROSOFT

MCSE

Windows NT 4.0

VMware

VSP 4, 5 ,6

VTSP 4, 5, 6

VCP (6)

VCDX (In Progress)

CompTia

A+ Certification

N+ Certification

4.2.2 Network Administrator/Technician

4.2.2.1 Qualified Personnel

Austin Smith – Network Administrator

QUALIFICATIONS

Mr. Smith is currently a Senior Network Engineer and has over 11 years of experience in the following:

Systems and Skills:

Security (UTM & Firewalls): Cisco ASA, Fortinet, Meraki, Palo Alto and SonicWall

Routers and Switches: Cisco Catalyst and Nexus Series, Fortinet, Ruckus (Brocade), Aruba (HPE), Dell, Meraki and Ubiquiti

Wireless: Ruckus, Fortinet, Meraki, Cisco and Ubiquiti Access Points and Controllers. 802.1x Wireless authentication.

VoIP Services: Mitel/ShoreTel SIP Phone Systems, Supporting and troubleshooting network Infrastructure for Avaya Phone system, SIP trunking, SIP session border controllers

Systems: Windows Servers, Linux Servers, Active Directory, Fortimanager, Fortianalyzer, VMWare, Dell Compellent SAN, Cisco Prime, Cisco ISE, Windows NPS, Windows DHCP, SolarWinds Orion, Cisco Prime, F5 Load Balancers, HPE Synergy

Protocols: IP (TCP, UDP), 802.1x, RADIUS, STP, LACP, IPSEC, VPN, VLAN, 802.1Q, QoS, OSPF, RIP, EIGRP, BGP, DHCP, SMTP, SNMP, FTP, SSH, DNS, NetFlow, S-Flow, J-Flow

SYNOPSIS OF APPLICABLE EXPERIENCE

- CommTech Industries: Senior Network Engineer
- aVenture Technologies, LLC: Senior Network Engineer, Mid-Level Network Engineer
- CommTech Industries: Network/VoIP Engineer
- Pearl River Community College: Instructor of Computer Networking Technology
- Hattiesburg Clinic: Level II PC Technician

PROFESSIONAL CERTIFICATIONS

CCNA, Cisco Certified Specialist – Enterprise Core, **Fortinet NSE4**

EDUCATION

Bachelor of Science in Information Technology, University of Southern Mississippi

4.2.3 Oracle Database Administrator

4.2.3.1 Qualified Personnel

Korey Alleman – Oracle Database Administrator

As a designer, developer, implementer and administrator of an enormous variety of complex IT projects, Among the many types of projects Mr. Alleman has successfully managed various web applications, Oracle Database Administration, MS SQL Server Administration, Linux and Microsoft Windows Server Administration, for data warehousing and spatial database management, and integration of multiple applications and hardware into seamless, efficient user systems. Korey Alleman has an unparalleled track record of technological successes in multiple settings. From desktop to server, he is thoroughly familiar with every type of hardware component; his software capacities are even more wide-ranging. He has expertise in Geographic Information Systems (GIS) and mapping technologies; this skill enables him to take large, detailed data sets and convert them into graphic displays that greatly facilitate the ability to analyze data, identify needs and opportunities, and make action-oriented decisions that produce the desired results.

Mr. Alleman also has extensive experience with the integration, upgrading and migration of complex, multi-user systems. His vast hardware and software knowledge enables him to analyze systems strengths and weaknesses, as well as future capacity needs, and to design and implement system solutions with minimal disruption and ultimately a maximization of productivity. Few IT specialists in southeast Louisiana can match his ability to see the big technology picture.

EDUCATION:

University of New Orleans, New Orleans LA, Bachelor of Science in Computer Science, May 21, 1998

EXPERIENCE:

NEW ERA INFORMATION TECHNOLOGIES, LLC., (NEW ERA) 2012 – Present

Jefferson Parish Oracle Project

The Jefferson Parish Oracle Project is an ongoing project for the use of the Oracle 19c Database and Application Server. It has involved the creation of an Oracle Real Application Cluster system installing and configuring of a Three-Node cluster on three HP Oracle 8 Enterprise Linux Servers with a Standby DR Site Single Database server using DB-Visit Standby server synchronization software, plus Off-site DR Oracle Cloud Database servers using Data Guard. The administration of the database software includes the backup and recovery of the database instances using Oracle Recovery Manager (RMAN). The project includes the configuration and use of Oracle Enterprise Manager Grid Control to monitor and aid as the Oracle Database Administrator and Oracle Application Server Administrator for Jefferson Parish. The project includes the configuration and administration of Oracle Mobile Database Server to replicate data between Client Applications using Berkley DB offline databases used by both Building Permits and Code Compliance & Enforcement Departments to perform home inspections and sync back to the main Oracle 19c DB.

Jefferson Parish Software Development Project

The Jefferson Parish Software Development Project is an ongoing project for custom designed software used by several departments throughout Jefferson Parish. It has involved the development of VB.Net web-based and desktop software for both Building Permits and Code Compliance & Enforcement Departments to perform regulatory and complaint field inspections as well as the import of photographs for those inspections into an OpenText eDocs Document Management Server. It was developed using ESRI ArcGIS Mapping Technology for the integration of GIS Maps to pinpoint locations in the creation and management of complaints and permits. The system integrated SQL Server replication using both a SQL Server Database and SQL Server Compact Database to store data between the field computers and internal database servers. The project entailed the creation of a Web Application called CERVIS using ASP.NET to create and monitor violations for zoning, weed control and abandoned building sections of Code Compliance & Enforcement Department. The web system integrated ESRI ArcGIS for Server

web services using both ESRI Mapping Technology and WebAdaptor web maps for attachment to the complaints to pinpoint accurate property and parcels on the complaints. The system has been upgraded over the years to replace the SQL Server replication with Oracle Replication using Oracle Mobile Database Server and Berkley DB databases.

Jefferson Parish Network and IT Support Project

Provides help desk support in all PC related matters including word processing, spreadsheets and database applications, network problems, printing problems and hardware problems, train users using application software including OpenText eDocs DM, Microsoft Word and Microsoft Excel, develop database applications using Microsoft Access and Oracle database development tools and maintains the parish wide local and wide area networks, which include 12 locations and over 450 PC's. Mr. Alleman assist Jefferson Parish employees with selecting, procuring, and installing software and hardware solutions for performing their day-to-day duties, researches and recommends software for specific applications, and resolves computer related problems incurred by Jefferson Parish personnel, including hardware, network, operating systems (including Windows, Oracle Linux, and Red Hat Linux) and application software.

Jefferson Parish OpenText eDocs DM and eDocs DM Workflow Project

The Jefferson Parish OpenText eDocs DM and eDocs DM Workflow Project is an ongoing project to Install, Configure and Administer the eDocs DM Environment. It began in 2004 with the implantation of the Hummingbird DM an DM Workflow and has been upgraded to the new version of OpenText eDocs DM 23.2 version. On the project side we provide full support for eDocs DM and DM Workflow systems to the Parish Administration, Departments and Council.

Jefferson Parish ESRI Project

The Jefferson Parish ESRI Project began as a migration project of GIS Oracle Spatial data from the GeoMedia Professional GIS Software to ESRI ArcGIS products environment. On the project Oracle 11g Database Server was configured to use the ArcSDE 10.1 GeoDatabase Server and store data in Oracle Spatial format. During the project Oracle Spatial data was imported using ArcGIS Data Interoperability Extension to evaluate and create data that is compatible with ArcGIS for Server and Desktop Mapping products. GeoDatabase Feature Layers were created and edited using Polygon, Line, Point, Annotation, and other feature types using ArcGIS for Desktop 10.2.2 software for data infrastructure items such as buildings, addresses, parcels and public

works items like manholes and lift stations. Other tasks included the setup and configuration of ArcGIS for Server, Image Server Extension, and Webserver WebAdapter for the creation and use of ArcGIS web server services for both the public and Jefferson Parish intranet Web Maps. Today, the project is still moving forward with the migration to a new Oracle 19c RAC Database Server with upgrades to the ESRI 10.9.1 Enterprise Architecture of servers including ArcGIS Server, ArcGIS Image Server, ArcGIS Datastore Server, ArcGIS Portal Server, and ArcGIS Monitor Server. The current phase includes the upgrades to ESRI 11.1 Enterprise, ESRI ArcGIS Desktop 10.9.1 and ESRI ArcGIS Pro 3.1 for all servers and client PCs. In addition, the current development phase includes a migration of the Jefferson Parish Planning & Zoning Map from an ESRI ArcGIS for JavaScript WebMap application to a new modern ESRI ArcGIS Experience Builder WebMap application using React and TypeScript Programming.

Jefferson Parish Frontier Project

The Jefferson Parish Frontier Project is the management of the SQL Server Environment for the Frontier Security Software. The current stage in the project is the creation of new SQL Server 2019 server and the migration of the database from SQL Server 2014.

SKILLS:

- MySQL, SQL Server and Oracle Administration and Development
- Oracle Database Mobile Development
- Oracle 19c Database & Real Application Cluster (RAC)
- Oracle Application Server
- Oracle WebLogic 12.2.2
- Oracle Enterprise Manager
- Oracle Forms & Reports
- DB Visit Standby (Disaster Recovery Backup Software)
- OpenText eDocs DM 23 and DM Workflow 23
- GeoMedia Professional, ESRI GIS Mapping Software
- ESRI GIS Development Software (ArcGIS JavaScript, Survey 123, Experience Builder, & More)
- Microsoft Desktop Forms, Web Application Forms & Web Application MVC
- Crystal Reports, Visual Studio, OpenText eDocs DM
- VB.NET, ASP.NET, C#, C++, Java, JavaScript, Perl, React, TypeSoft & More
- Windows and Linux (Oracle & RedHat) Operating Systems
- LAN & WAN Engineering and Management

4.2.4 Microsoft Support Technician

4.2.4.1 Qualified Personnel

Adam Lopez – Senior System Administrator

Areas of Expertise

- Senior Systems Administration
- Security and Firewall
- Network Management
- Operations Management

Profile

- 27+ yrs. experience in System Engineering, System Administration, and Customer Support
- Key provider of Compute Americas Operations services and products
- System configuration, security implementation and testing, quality assurance and change control
- Tier I and II customer support and Tier III development / engineering support
- Network planning, design, implementation, support and disaster recovery
- Focus on both hardware and operating system aspects of all Capital infrastructure environments to maintain and deliver optimum performance, compliance, service availability and operational excellence
- Experienced with Windows Server 2016/2019
- VMWare vSphere
- Advance Active Directory

Select Tool Experience

Windows 2019	Windows 2016
Windows 2012R2	Windows 2012
Windows 2008R2	Windows 10/11
Active Directory	AWS
SQL	HTML
Microsoft IIS	Powershell, Batch
CCNA Route and Switch	Aruba

Project Experience

- Deployed hundreds of Active Directory domains for clients and in project-specific roles with varying degrees of complexity ranging from a simple single-source domain controller to cross-forest deployments utilizing tiered PKI and federation,
- Windows team lead systems engineer / administrator for Navy programs transitioning to the new consolidated domain solution
- Develop PowerShell scripts to:
 - Migrate 600+ systems into the Navy Data Center Consolidated Hosting Network
 - Create and manage user accounts, security group membership and OU structures
 - Provide custom reporting metrics on all Microsoft Windows systems to Navy leadership
 - Ensure configuration and software compliance

- Develop, maintain and configure Microsoft Windows baselines for server build consistency
- Troubleshoot configuration issues for existing / new programs during domain migration
- Troubleshoot network issues to correct implementation errors
- Engineer solutions for programs that have architectural and functional challenges
- Engage with customers to provide Tier III support for their systems
- Ensure all SSO directives are enforced for all users on all systems
- Change, create, review and update standard operating procedure (SOP) documents for process improvement
- Create and submit U-4010 and C-4010 documents for firewall openings in the NMCI network
- Troubleshoot application configuration issues for new programs migrating to NMCI
- Maintain all systems to ensure full Information Assurance Vulnerabilities (IAV) compliance
- Department of Defense / Homeland Security lead system administrator/engineer for the Area Security Operations Command and Control (ASOCC) program and the Integrated Command and Control Alerting Tool Suite (IC2ATS) program
- Responsible for installing new server and client hardware and software, troubleshooting all hardware, software, and client network issues
- Re-designed the network infrastructure to consolidate servers and implement an Active Directory Network

Certifications

- VCP (VMware Certified Professional)
- MCSE (Microsoft Certified Systems Engineer)
- CompTIA Security + CE Certification (July 30, 2024)
- DoD Windows System Administration I & II
- CompTIA A+ Certification (COMP001004857090 – LifeTime)

4.2.5 Programmer/Analyst

4.2.5.1 Qualified Personnel

Robert King – Programmer/Analyst

Mr. King is a designer, developer, implementer and administrator of a variety of complex IT projects, Robert King has technology successes in multiple settings. His expertise in Database management and administration in both Oracle and SQL goes back over twenty (20) years with experience in both Private Sector and government projects at both local and federal level. His vast wealth of knowledge in Databases, Cloud Computing, Unix and Linux and Web Applications provides New Era first class support in those areas and a welcome addition to assisting the lead Oracle DBA, Korey Alleman in those projects as well as the Frontier database.

EDUCATION:

University of Missouri-St. Louis, Bachelor of Science in Business Administration & Management of Information's Systems

EXPERIENCE:

NEW ERA INFORMATION TECHNOLOGIES, LLC., (NEW ERA) 2019 - Present

Jefferson Parish EIS / GIS

Database Specialist

Mr. King currently supports the Jefferson Parish EIS / GIS department for the Oracle Project. The Oracle 19c Database and Application Server is vital to the parish day to day operations. It has involved the creation of an Oracle Real Application Cluster (RAC) system installing and configuring a Three-Node cluster on three HP Oracle 8 Enterprise Linux Servers with a Standby DR Site Single Database server using DB-Visit Standby server synchronization software, plus Off-site DR Oracle Cloud Database servers using Data Guard. The administration of the database software includes the backup and recovery of the database instances using Oracle Recovery Manager (RMAN). The project includes the configuration and use of Oracle Enterprise Manager Grid Control to monitor and aid as the Oracle Database Administrator and Oracle Application Server Administrator for Jefferson Parish. The project includes the configuration and administration of Oracle Mobile Database Server to replicate data between Client Applications using Berkley DB offline databases used by Inspection and Code Enforcement to perform home inspections and sync back to the main Oracle 19c Database

Mr. King was hired in 2019 by New Era to assist Korey Alleman in the management and administration of the Oracle project. Among the many things he handles are: Oracle Linux 8 RAC setup and configuration, SQL Server administration with high availability configuration, Migrated Oracle 12c RAC Standard Edition database to 19.3 RAC Enterprise Edition, migrated proprietary locally managed application from a local system to Azure Cloud environment, designed new RAC database servers, network, and application server for migration from Oracle 12c to 19c, Performed Oracle database tuning, monitoring, and patching, Troubleshot slow database performance and implemented the necessary system changes, Ensured Linux Operating Systems remained at the current patch level , Established and documented sound backup, recovery policies and procedures utilizing RMAN and DB visit, Assist development teams with application/database setup and configuration, Implemented database security procedures, Setup and maintained performance tuning on ESRI geospatial databases, Oracle Database Replication, installation, configuration and upgrading of Oracle server software, Manage, create, and implement high availability RAC databases with a disaster recovery

plan, and Automated RMAN backups, geodatabase statistics gathering, alert log monitoring, and unused user locking.

SKILLS:

Database: Oracle Database (8.17/9i/10g/11g/12c (12.1.0.2)), Oracle 9i Developer Suite, Oracle Application Server 9i/10g, Oracle Portal, MySQL, Quest TOAD/Tora, Microsoft SQL Server 2008, SQL Express, Microsoft Access

Oracle: Oracle Enterprise Manager, Automated Storage Management, Real Application Clusters (RAC), Partitioning, Recovery Manager (RMAN), Oracle Flash Recovery Area, Patching, Migration, Diagnostics, Oracle Mobile Platform, SQL Loader

Cloud Computing: VMWare ESX, VMWare vCenter, Amazon Web Services Practitioner Course

Enterprise Management: Peoplesoft 8 Human Capital Management package

Operating Systems: UNIX (Solaris Sunsoft/2.5.1-5.9), Linux (Red Hat 4-9/9AS/ES, CentOS 5.3-5.6, SuSE 6.2-8.1, Mandrake 7-9.1, Fedora, Windows 2000-2012 (Professional/Server)

Web and Application Server: Oracle Web DB, Oracle Application Server, WebSphere 8.5.5.5, Microsoft Internet Information Server (IIS) 4.0/5.0, CGI, and PERL, Apache, Tomcat HTML, ZEND Studio, Active Server Pages (ASP), JavaScript, Java, Microsoft FrontPage, Allaire Homesite, NetObjects Fusion

Languages: UNIX/Linux Shell Script, SQL, PL/SQL, PHP, Visual Basic, TCL, PERL, HTML, ASP, VBA, JavaScript, WAP/WML, ASP.NET, C/C++

Mapping: ArcGIS, ESRI

Korey Alleman – Programmer/Analyst

As a designer, developer, implementer and administrator of an enormous variety of complex IT projects, Among the many types of projects Mr. Alleman has successfully managed various web applications, Oracle Database Administration, MS SQL Server Administration, Linux and Microsoft Windows Server Administration, for data warehousing and spatial database management, and integration of multiple applications and hardware into seamless, efficient user systems. Korey Alleman has an unparalleled track record of technological successes in multiple settings. From desktop to server, he is thoroughly familiar with every type of hardware component; his software capacities are even more wide-ranging. He has expertise in Geographic Information Systems (GIS) and mapping technologies; this skill enables him to take large, detailed data sets and convert them into graphic displays that greatly facilitate the ability to analyze data, identify needs and opportunities, and make action-oriented decisions that produce the desired results.

Mr. Alleman also has extensive experience with the integration, upgrading and migration of complex, multi-user systems. His vast hardware and software knowledge enables him to analyze systems strengths and weaknesses, as well as future capacity needs, and to design and implement system solutions with minimal disruption and ultimately a maximization of productivity. Few IT specialists in southeast Louisiana can match his ability to see the big technology picture.

EDUCATION:

University of New Orleans, New Orleans LA, Bachelor of Science in Computer Science, May 21, 1998

EXPERIENCE:

NEW ERA INFORMATION TECHNOLOGIES, LLC., (NEW ERA) 2012 – Present

Jefferson Parish Oracle Project

The Jefferson Parish Oracle Project is an ongoing project for the use of the Oracle 19c Database and Application Server. It has involved the creation of an Oracle Real Application Cluster system installing and configuring of a Three-Node cluster on three HP Oracle 8 Enterprise Linux Servers with a Standby DR Site Single Database server using DB-Visit Standby server synchronization software, plus Off-site DR Oracle Cloud Database servers using Data Guard. The administration of the database software includes the backup and recovery of the database instances using Oracle Recovery Manager (RMAN). The project includes the configuration and use of Oracle Enterprise Manager Grid Control to monitor and aid as the Oracle Database Administrator and Oracle Application Server Administrator for Jefferson Parish. The project includes the configuration and administration of Oracle Mobile Database Server to replicate data between Client Applications using Berkley DB offline databases used by both Building Permits and Code Compliance & Enforcement Departments to perform home inspections and sync back to the main Oracle 19c DB.

Jefferson Parish Software Development Project

The Jefferson Parish Software Development Project is an ongoing project for custom designed software used by several departments throughout Jefferson Parish. It has involved the development of VB.Net web-based and desktop software for both Building Permits and Code Compliance & Enforcement Departments to perform regulatory and complaint field inspections as well as the import of photographs for those inspections into an OpenText eDocs Document Management Server. It was developed using ESRI ArcGIS Mapping Technology for the integration of GIS Maps to pinpoint locations in the creation and management of complaints and permits. The system integrated SQL Server replication using both a SQL Server Database and SQL Server Compact Database to store data between the field computers and internal database servers. The project entailed the creation of a Web Application called CERVIS using ASP.NET to create and monitor violations for zoning, weed control and abandoned building sections of Code Compliance & Enforcement Department. The web system integrated ESRI ArcGIS for Server

web services using both ESRI Mapping Technology and WebAdaptor web maps for attachment to the complaints to pinpoint accurate property and parcels on the complaints. The system has been upgraded over the years to replace the SQL Server replication with Oracle Replication using Oracle Mobile Database Server and Berkley DB databases.

Jefferson Parish Network and IT Support Project

Provides help desk support in all PC related matters including word processing, spreadsheets and database applications, network problems, printing problems and hardware problems, train users using application software including OpenText eDocs DM, Microsoft Word and Microsoft Excel, develop database applications using Microsoft Access and Oracle database development tools and maintains the parish wide local and wide area networks, which include 12 locations and over 450 PC's. Mr. Alleman assist Jefferson Parish employees with selecting, procuring, and installing software and hardware solutions for performing their day-to-day duties, researches and recommends software for specific applications, and resolves computer related problems incurred by Jefferson Parish personnel, including hardware, network, operating systems (including Windows, Oracle Linux, and Red Hat Linux) and application software.

Jefferson Parish OpenText eDocs DM and eDocs DM Workflow Project

The Jefferson Parish OpenText eDocs DM and eDocs DM Workflow Project is an ongoing project to Install, Configure and Administer the eDocs DM Environment. It began in 2004 with the implantation of the Hummingbird DM an DM Workflow and has been upgraded to the new version of OpenText eDocs DM 23.2 version. On the project side we provide full support for eDocs DM and DM Workflow systems to the Parish Administration, Departments and Council.

Jefferson Parish ESRI Project

The Jefferson Parish ESRI Project began as a migration project of GIS Oracle Spatial data from the GeoMedia Professional GIS Software to ESRI ArcGIS products environment. On the project Oracle 11g Database Server was configured to use the ArcSDE 10.1 GeoDatabase Server and store data in Oracle Spatial format. During the project Oracle Spatial data was imported using ArcGIS Data Interoperability Extension to evaluate and create data that is compatible with ArcGIS for Server and Desktop Mapping products. GeoDatabase Feature Layers were created and edited using Polygon, Line, Point, Annotation, and other feature types using ArcGIS for Desktop 10.2.2 software for data infrastructure items such as buildings, addresses, parcels and public works items like manholes and lift stations. Other tasks included the setup and configuration of ArcGIS for Server, Image Server Extension, and Webserver WebAdapter for the creation and use of ArcGIS web server services for both the public and Jefferson Parish intranet Web Maps. Today, the project is still moving forward with the migration to a new Oracle 19c RAC Database Server with upgrades to the ESRI 10.9.1 Enterprise Architecture of servers including ArcGIS Server, ArcGIS Image Server, ArcGIS Datastore Server, ArcGIS Portal Server, and ArcGIS Monitor Server. The current phase includes the upgrades to ESRI 11.1 Enterprise, ESRI ArcGIS Desktop 10.9.1 and ESRI ArcGIS Pro 3.1 for all servers and client PCs. In addition, the current development phase includes a migration of the Jefferson Parish Planning & Zoning Map from an ESRI ArcGIS for JavaScript WebMap application to a new modern ESRI ArcGIS Experience Builder WebMap application using React and TypeScript Programming.

Jefferson Parish Frontier Project

The Jefferson Parish Frontier Project is the management of the SQL Server Environment for the Frontier Security Software. The current stage in the project is the creation of new SQL Server 2019 server and the migration of the database from SQL Server 2014.

SKILLS:

- MySQL, SQL Server and Oracle Administration and Development
- Oracle Database Mobile Development
- Oracle 19c Database & Real Application Cluster (RAC)
- Oracle Application Server
- Oracle WebLogic 12.2.2
- Oracle Enterprise Manager
- Oracle Forms & Reports
- DB Visit Standby (Disaster Recovery Backup Software)
- OpenText eDocs DM 23 and DM Workflow 23
- GeoMedia Professional, ESRI GIS Mapping Software
- ESRI GIS Development Software (ArcGIS JavaScript, Survey 123, Experience Builder, & More)
- Microsoft Desktop Forms, Web Application Forms & Web Application MVC
- Crystal Reports, Visual Studio, OpenText eDocs DM

- VB.NET, ASP.NET, C#, C++, Java, JavaScript, Perl, React, TypeSoft & More
- Windows and Linux (Oracle & RedHat) Operating Systems
- LAN & WAN Engineering and Management

4.2.6 PC/Help Desk Technician

4.2.6.1 Qualified Personnel

Clint Melancon – PC/Help Desk Technician

Mr. Melancon, as a help desk technician, help desk supervisor, and system administrator of an enormous variety of complex IT projects, Mr. Melancon has successfully been task to provide support for large networks and users, managed personnel, and perform many systems administrative task. Clint has a proven track record of technological successes in multiple settings. From desktop to server, he is thoroughly familiar with many types of hardware components and types of software. He has expertise in Windows Server OS, VMWare ESXi and SentinelOne; these skills enable him to take on many projects’ head on and complete in a timely manner by having the ability to analyzing and identifying the item needed that produce the desired results.

EDUCATION:

University of New Orleans, New Orleans LA, Bachelor of Science - Computer Science, May 21, 1998
Baton Rouge School of Computers, Baton Rouge LA, Associates Degree - Computer Electronics, May 2000
Nicholls State University, Thibodaux, LA, Studied Chemistry/Computer Science Fall 1995 - Spring 1998

EXPERIENCE:

NEW ERA INFORMATION TECHNOLOGIES, LLC (NEW ERA) June 2023 – Present
LAMAR ADVERTISING CORPORATION 2000 – 2023
System Administrator / Help Desk

System Administrator

Worked in a team of six administrators that managed primary infrastructure. These areas included servers, storage, networking, backup\recovery, and security. My primary areas of responsibility included servers, storage, and backup\recovery but not limited to. Worked closely with other IT team members with different specialties to troubleshoot issues and facilitate environment requests. Provided yearly insights to my VP for planning computer, storage, and backup growth. Worked with vendors and product support representatives on various projects, installations, and scheduled maintenance. Monitored and responded to various system notifications that impacted core business performance, projects, and service outages. I was expected to respond to any critical production outages in my area in a timely manner 7 days a week within reasonable operating hours. Traveled to primary and secondary data centers to perform hardware installations, maintenance, and repairs. I interviewed and trained new team members.

Help Desk Supervisor

Managed a team of 6+ help desk technicians. Our team closed 300-400 user requests per week. Responsible for hiring and training new technicians and managing work schedules. Worked with different vendors to purchase and deliver hardware and software needs to all Lamar offices. Assisted directors with quarterly and yearly budget planning. Helped in the decision-making for end-user computer equipment and software needs based on company roles.

Help Desk Support Technician

Supported 2500 users at 250 remote offices across US/Canada and 300 core business users in the Baton Rouge headquarters office. Support requested included anything from hardware, wan/lan network, Windows, browsers, and homegrown application issues. We monitored frame relay and T1 private wan connections from the data center to remote offices. Ran and crimped cat5\6 connections and configured\installed Cisco VPN501 and layer 2 switches. Worked in person or used various remote-control tools to assist in resolving issues. Team leader on various side projects from hard drive imaging, endpoint security management, desktop software deployments, and new operating system deployments.

SKILLS:

- VMWare ESXi 7 400+ virtual machines
- Pure Flash Array X70 X90 250TB raw
- Rubrik R300\6000 Backup\Recovery 150TB raw
- Cisco UCS 5100 blade series
- Windows Server OS
- Hardware Resource and asset management
- Disaster Recovery
- Microsoft Active directory
- SentinelOne Security endpoint
- Ninja1 Endpoint management

Adam Munsch – PC/Help Desk Technician

Mr. Munsch is presently employed in the field of IT with New Era Information Technologies LLC, (New Era). He is currently working for New Era in the Jefferson Parish EIS / GIS department. Mr. Munsch demonstrates the ambition to learn new technologies is exemplified in his approach to new projects. Embracing his first position in the IT arena, Mr. Munsch has excelled in his duties and has become an asset to New Era and the Parish.

EDUCATION / CERTIFICATIONS:

Delgado Community College, New Orleans LA, A.A.S with Honors in Computer Networking Technology, May 2018

CompTIA A+ Certification, June 2019

EXPERIENCE:

New Era Information Technologies, LLC (New Era) 2021 – Present
Jefferson Parish EIS / GIS
Help Desk / PC Specialist

As a New Era, employee, Mr. Munsch supports the Jefferson Parish EIS / GIS Department. Mr. Munsch is responsible for imaging and installation of new PC's, which can include setting up printers, docking stations and multiple displays. Mr. Munsch also reimages PCs, laptops, and tablets for deployment to various departments for the Parish. Mr. Munsch supports domain management for user accounts and equipment via Active Directory. He also provides troubleshooting for MS Windows and MS Office while supporting various departments. His tasks have expanded to installation and support of OpenText eDocs at the workstation level and assists our DBA. He supports all Parish departments on both the East and West bank of Jefferson Parish via remote or in-person support.

T-Mobile ▪ New Orleans/Metairie, LA 2018 – 2021
Mobile Expert/ Key Holder

Mr. Munsch was responsible for opening and closing the T-Mobile store. He executed operational functions during the manager's absence. He troubleshooted both IOS and Android operated mobile devices. Mr. Munsch trained new associates in sales processes and procedures. Assisted customers with mobile phone purchases and services, maintained store appearance, and stayed current with new technology.

Delgado Community College ▪ New Orleans, LA 2018 – 2018
Intern

Assisted instructor with teaching other students networking skills in school labs, conducted a large-scale inventory of school use PCs in multiple computer labs, mounted routers and switches on racks, reset and networked multiple Cisco routers.

Best Buy ▪ Metairie, LA 2016 – 2017
Mobile Sales Associate

Trained new and incoming associates in sales processes and procedures, assisted customers with pre- and post-paid mobile phone purchases, troubleshooted both IOS and Android operated mobile devices, maintained department appearance, and stayed current with new technology and services of all the major carriers.

SKILLS:

- PC Troubleshooting
- SOHO Networking
- RAM Upgrades
- Wireless Networking
- MS Office
- Windows
- OpenText eDocs

Jermaine Brown – PC/Help Desk Technician

Mr. Brown is presently employed in the field of IT with New Era Information Technologies LLC, (New Era). He is working for New Era in the Jefferson Parish EIS / GIS Department. Mr. Brown demonstrates the ambition to learn new technologies and is amplified in his approach to new projects. Having prior experience in the IT field, he brings knowledge to his position. Mr. Brown has eyes towards the future in Cyber Security. He has become a valued asset to New Era.

EDUCATION / CERTIFICATIONS:

Western Governors University, Salt Lake City, Utah

Bachelor of Science Cybersecurity and Information Assurance, Expected Graduation July 2024

Elizabeth City State University, North Carolina

Bachelor of Science: Engineering Technology, December 2018

CompTIA Security, February 2022

EXPERIENCE:

New Era Information Technologies, LLC (New Era) 2021 – Present

Jefferson Parish EIS / GIS

Help Desk / PC Specialist

As a New Era, employee, Mr. Brown supports the Jefferson Parish EIS / GIS Department. Mr. Brown on a daily basis addresses user tickets regarding hardware, software, and networking. He conducts remote troubleshooting and records technical issues and solutions in logs. Mr. Brown, as well customizes desktop applications to meet user needs. He periodically tests alternative pathways until issue is resolved. His tasks have expanded to installation and support of OpenText eDocs at the workstation level and assists our DBA. He supports all Parish departments on both the East and West bank of Jefferson Parish via remote or in-person support.

Newport News Public School, Newport News 2019 – 2022

Substitute Teacher

Mr. Brown developed lesson plans and made instructional adjustments as needed to present materials in succinct and coherent styles for grades K-12. He was responsible for recognizing and addressing behavioral issues with students serving as a liaison to communicate and advocate educational barriers and progression for the administration. While substituting teaching he implemented a variety of instructional approaches to meet student needs and appeal to a variety of learning styles. Mr. Brown demonstrated excellent customer service to patrons by answering questions and concerns promptly.

SKILLS:

- **Networking/Protocols**

LAN/WAN, DHCP, DNS, TCP/IP, Ethernet, Firewalls, Wireless, VLAN, VPN, VOIP, NTP, SNMP, Subnetting, EtherChannel

- **Software/OS**

Windows, Mac OS, MS Office 365 Suite (Excel, Word, SharePoint, PowerPoint, Visio) MS Outlook, Windows Active Directory, Adobe

- **Hardware**

Cisco Routers, Cisco Switches, Dell, Lenovo, HP, Acer, Apple, Cisco IP Phones, Xerox Multifunction Devices and Industrial Devices (Printers), Canon Multifunction Devices (Printers), Konica Multifunction Devices (Printers) VoIP Devices, Apple iPhones, Apple iPads, Android Phones

Erik Scharff – PC/Help Desk Technician

QUALIFICATIONS

Mr. Scharff is currently an ITS Specialist and has 2 years of experience in the following:

Systems and Skills: Microsoft Office, Windows GPO, IT Ticketing Systems, Windows, MacOS, Linux, iOS, Android, Azure, Customer Service, Technical Support, Data Analysis, Ethernet Wiring Installation, Print Management, Anti-Virus Management, Desktop Imaging

EDUCATIONAL BACKGROUND

Bachelor of Interdisciplinary Studies – Louisiana State University

PROFESSIONAL CERTIFICATIONS

Fortinet NSE3, **CompTia A+**

4.3 PROJECT SUPPORT

4.3.1 Traditional Projects

4.3.1.1 Approach

Application upgrades/integrations

The resources listed throughout the sections from New Era, Avexon, and CommTech should be able to do most if not all application upgrades and integrations.

Microsoft Office 365 development (Sharepoint, Teams, Power App, Power Automate)

As one of the 50 partners on the Microsoft Global Preferred Partner List through New Charter Technologies, CommTech has extensive experience. In most cases, CommTech can leverage Microsoft direct support to aid with implementations due to our partner status.

Disaster Recovery Planning and Testing

CommTech recently completed a response plan process that was in development with Jefferson Parish for over a year. Our firsthand knowledge and the process gives us insight that takes a large amount of time to become acquainted with. Throughout the process we were able to collect and document critical applications, processes, and needs during the event of a disaster while aligning the recovery efforts with standards set forth in NIST 800-53.

Graphic Design

New Era has a resource that can perform graphic design and web development.

IT Training

Due to the partner relationships of all the major vendors available to the CommTech team and subcontractors, plus the inherent knowledge of the personnel allocated for this proposal, training can be provided, made, or performed based on the needs required.

Data Analytics

CommTech's urges organizations to continually drive their Business Intelligence objectives through the concepts of Digital Transformation. Through CommTech's relationship with Microsoft and our parent company, New Charter Technologies, we can develop analytics using the Power BI platform for most ingestible data.

Indoor & Outdoor Wi-Fi

CommTech has partnerships with all the major Wi-Fi vendors (Extreme, Aruba, Ruckus, Cisco, Fortinet) and uses Wi-Fi planning and design tools to design and test Wi-Fi installations.

4.3.1.2 Experience

- (CommTech) DR Plan Development
 - Jefferson Parish
 - Jefferson, LA

- Develop a plan policy document determining roles and responsibilities, platforms and functions, resource requirements, training requirements, and testing schedules. Perform Business Impact Analysis by disseminating forms and collecting from department heads. Document preventive controls and recovery strategies.
- (CommTech) Network/Wi-Fi Implementations
 - Discovery Schools
 - Multiple locations
 - Implement Wi-Fi across campuses, using both indoor and outdoor technology to allow for optimum performance and ratio required for school campuses.

4.3.1.3 *Qualified Personnel*

Austin Smith

QUALIFICATIONS

Mr. Smith is currently a Senior Network Engineer and has over 11 years of experience in the following:

Systems and Skills:

Security (UTM & Firewalls): Cisco ASA, Fortinet, Meraki, Palo Alto and SonicWall

Routers and Switches: Cisco Catalyst and Nexus Series, Fortinet, Ruckus (Brocade), Aruba (HPE), Dell, Meraki and Ubiquiti

Wireless: Ruckus, Fortinet, Meraki, Cisco and Ubiquiti Access Points and Controllers. 802.1x Wireless authentication.

VoIP Services: Mitel/ShoreTel SIP Phone Systems, Supporting and troubleshooting network Infrastructure for Avaya Phone system SIP trunking, SIP session border controllers.

Systems: Windows Servers, Linux Servers, Active Directory, Fortimanager, Fortianalyzer, VMWare, Dell Compellent SAN, Cisco Prime, Cisco ISE, Windows NPS, Windows DHCP, SolarWinds Orion, Cisco Prime, F5 Load Balancers, HPE Synergy

Protocols: IP (TCP, UDP), 802.1x, RADIUS, STP, LACP, IPSEC, VPN, VLAN, 802.1Q, QoS, OSPF, RIP, EIGRP, BGP, DHCP, SMTP, SNMP, FTP, SSH, DNS, NetFlow, S-Flow, J-Flow

SYNOPSIS OF APPLICABLE EXPERIENCE

- CommTech Industries: Senior Network Engineer
- aVenture Technologies, LLC: Senior Network Engineer, Mid-Level Network Engineer
- CommTech Industries: Network/VoIP Engineer
- Pearl River Community College: Instructor of Computer Networking Technology
- Hattiesburg Clinic: Level II PC Technician

PROFESSIONAL CERTIFICATIONS

CCNA, Cisco Certified Specialist – Enterprise Core, Fortinet NSE4

EDUCATION

Bachelor of Science in Information Technology, University of Southern Mississippi

Tommy Webb

QUALIFICATIONS

Mr. Webb is currently a Network Engineer and has over 20 years of experience in the following:

Network: Cisco Routers, Switches, Pix, ASA, and ISDN devices; Juniper Routers, Bay Network Switches, 3 Com Switches and Hubs, HP ProCurve, H3C, Dell Switches, Nortel Switches, Avaya Switches, Brocade, SonicWALL, Fortinet, Watchguard, Ruckus, HP Wireless, Aerohive, Aruba, Cisco Wireless, Meraki, Ubiquiti, Sophos UTM, Adtran, PSAX, Nokia DSLAMs, Calix ONT, Alcatel ONT .

Systems: Cisco IOS, Juniper IOS, Redback IOS, Brocade OS, HP OS, H3C OS, Sonic OS, Unix BSD, Solaris, SecureOS, Macintosh, Microsoft Windows 95/98/2000/Me/XP/Vista/7/8/10, Checkpoint Firewall-1, Secure Computing Sidewinder Firewall (4.1, 5.1), BIND, Netscape Proxy Server, Squid Proxy, ISS Scanner, HP OpenView, QIP, Remedy, Legato Networker, Sendmail, QMail, HP IMC, Auvik

Protocols: IP (TCP, UDP), IPX/SPX, ATM, Frame Relay, ISDN, PPP, HDLC, VPN, VLAN, OSPF, RIP, BGP, DHCP, SMTP, SNMP, FTP, SSH, DNS, NetFlow, S-Flow, J-Flow

SYNOPSIS OF APPLICABLE EXPERIENCE

Mr. Webb's professional history and background include:

- Cumulus Media: Network Engineer
- Eatel, Inc.: Internet Network Technician
- Eatel, Inc.: Level 3 Technical Support
- Barksdale Air Force: Boundary Protection Specialist
- Barksdale Air Force: Network Infrastructure Specialist

MILITARY BACKGROUND

The United States Air Force

PROFESSIONAL CERTIFICATIONS

Ruckus WiSE, Dell Technical Networking, SonicWall CSSA

Jimmy Granier

Mr. Granier is a broadly experienced graphic artist with special expertise in web and print layouts, corporate logos and user interface design. For almost two decades, he has designed and developed websites, logos and graphical user interface components for a wide variety of applications. This includes design and development of all kinds of projects, from eye-catching brochure sites to robust e-commerce sites. He has serviced the full spectrum from small businesses to large enterprises. This experience has allowed him to hone his design skills to a master level. It has also helped him develop a practical, customer-focused approach to problem solving.

EDUCATION

Louisiana State University

EXPERIENCE

NEW ERA INFORMATION TECHNOLOGIES, LLC (NEW ERA)

2014 - Present

Mr. Granier has a firm understanding of the functional and technological requirements of a web site or application. This allows him to serve as a highly efficient, proactive member of the design and development team, resulting in a faster development process and a seamless integration of the user interface with other front- and back-end system components.

**Jefferson Parish Finance Authority (JPFA)
Graphic Artist/Designer / Web Developer**

Mr. Granier performed all HTML and CSS coding including all menus and navigation necessary to develop the JPFA website. He continues to maintain the site by running firewall scans and any updates that are necessary.

Other Miscellaneous Projects

Graphic Artist/Designer / Web Developer

During his tenure with New Era, Mr. Granier was instrumental in the design and development of multiple websites. He designed and developed each by hand with a keen eye towards the graphic design. His eye towards the look and feel of a web site has brought great satisfaction to multiple clients, and his ability to develop the web site in such a way as to function seamlessly with the back-end database developers provides for a complete and well-rounded finished product.

- **Finance Authority of St. Tammany Parish**
- **City of Harahan, LA**
- **Jefferson Parish Assessor**
- **Jefferson Parish Office of the Inspector General**
- **Jefferson Parish Ethics & Compliance Commission**

SKILLS

- Adobe Dreamweaver
- Adobe Photoshop
- Adobe Illustrator
- HTML
- CSS
- Joomla

4.3.2 Project Management

4.3.2.1 Approach

CommTech has a dedicated Project Manager that will not only take over all projects as they are signed off on, but will work with you to ensure that as many pre-requisites are met and alternate solutions are assessed as possible. CommTech recognizes that perhaps the largest key to a project's success is user adoption, so as part of the project, the manager will determine through conversations with the client what kind of training and approach will help best achieve this. There are several means we employ to train a new process, software, or workflow for an organization, but the most common are as follows:

- Meeting Style
 - Typically, this is set up with 1-4 one-hour sessions depending on the size of the organization and the complexity of their schedules. This kind of training can be done in person or via teams. Teams meetings can be recorded and streamed via the Microsoft Stream platform for future training needs.
- Documentation and videos
 - The project manager will arrange for documentation and videos to be created that can be referenced at any time by the organization's staff.
- Professional Style
 - Due to CommTech's expansive partnerships, professional training can be arranged with the vendor or a professional training partner. Usually, this will incur an additional cost.

Project Tracking

Throughout the process, the Project Manager communicates status updates, needs, outages, schedule, and milestones. The Project Manager tracks projects within CommTech's ticketing system along with integrations into Teams, Planner, and 3rd party project management tools as best suited to your needs.

Project Completion

Upon completion all projects at CommTech require sign off by the customer. This is often presented in a Cognito Form that reiterates the requirements and expectations of the project and determines if CommTech fulfilled the requirements set forth.

4.3.2.2 Experience

- ERP Migration
 - Boh Bros
 - New Orleans, LA
 - Boh Bros approached CommTech for a Project Manager to manage the testing initiative of a 2 number edition leap in their Enterprise Resource Planning system that had the potential to significantly impact all operations of their business. We were able to step in and adjust the testing plan to be manageable and from there integrate and build rapport with their employees to ensure that the modules with the most significant impact to the business were appropriately tested and verified prior to cutover.
- Network Refresh
 - St. Bernard Parish School Board
 - Chalmette, LA
 - Due to the original design of network infrastructure lacking security, scalability, and future preparedness, CommTech performed a full infrastructure audit of all networking equipment

involved at the 14 sites that SBPSB comprises of. From here recommendations were made to fulfill all the current, as well as foreseen future requirements for network operations of the school board. CommTech developed plans of action with the most minimal required downtime and communicated the expected outages to successfully schedule and implement the new infrastructure.

- DR Development Plan
 - Jefferson Parish
 - Elmwood, LA
 - CommTech ingested data regarding all critical IT systems for Jefferson Parish and worked with IT and department leaders to determine the impact severity of these systems. Based on these impacts, recovery priorities were established based on the NIST 800-53r4 standard. Using a digital form solution tailor made for the Parish and to fit this standard, CommTech collected the data required for to meet the standard. Once the initial plan was completed, CommTech provided an internal framework to the internal owner of the plan to ensure its longevity and continued improvement.
- Azure Infrastructure
 - Various Clients
 - Southeast Louisiana

Due to the imminent environmental impacts on IT operations for any organization operating on the Gulf Coast, CommTech identified the features of Azure as the final piece of the puzzle to provide full business continuity for entities that still rely online of business applications provided by vendors without their own hosted solution or where their own hosted solution is cost prohibitive. We have a proven project management and implementation approach to identifying migration paths for this infrastructure and providing simple yet secure methods by which to access these systems.

4.3.2.3 *Qualified Personnel*

Peter Tomis

QUALIFICATIONS

Mr. Tomis is currently the Project Manager and serves in some instances as Project Engineer. He has 5 years of experience in the following:

Systems and Skills: Project Management, Technical Writing, Security Compliance, Configuration Management, Office 365, Microsoft Azure Infrastructure, Active Directory, Disaster Recovery, Windows OS, VMware, Hyper-V, Remote Desktop Services, Backup and Replication, Business Technology Consulting, Network Infrastructure and Security, Endpoint Management and Security, Advanced PowerShell Scripting

SYNOPSIS OF APPLICABLE EXPERIENCE

- Pacific Coast Pharmacy (National DME Supplier): Customer Support Lead
- Experts-Exchange.com: Quality Assurance Engineer
- The Madonna Inn: Network and Desktop support technician
- NuMSP: Level 2 Support Engineer, RMM and Endpoint Security Lead

PROFESSIONAL CERTIFICATIONS

CompTIA A+, Fortinet NSE-3, Duo Security Certified Help Desk Administrator, Duo Security Level One Administrator

William Dudley – Director of Operations

QUALIFICATIONS

Mr. Dudley is currently the Director of Operations and has over twenty years' experience in the following:

Systems and Skills: Project Management, Technical Writing, Security Compliance, System Integration, Systems Architecture, Configuration Management, Microsoft Exchange, Office 365, UNIX/Solaris Administration, Microsoft Azure, Active Directory, Disaster Recovery, Electromagnetic Transmissions, AGILE/SCRUM, Orbital Mechanics, PERL, Windows OS, VMware, Hyper-V, Remote Desktop Services, Citrix, Backup and Replication, Business Technology Consulting.

SYNOPSIS OF APPLICABLE EXPERIENCE

- United State Air Force: Electronic Intelligence Analyst (ELINT)
- Lockheed Martin Technical Operations: Electronic Intelligence Analyst (ELINT)
- Scitor Corporation: Systems Engineer
- Information Technology Engineering Corporation: Systems Engineer
- Global Resources: Systems Technician
- CompuCom (BP Contract): IT Support

MILITARY BACKGROUND

The United States Air Force

PROFESSIONAL CERTIFICATIONS

Dell Server Technical, Dell Network Technical, Unix Administration, HIPAA Security Professional, PCI-DSS Security Professional, Fortinet NSE-3

4.3.3 Non-Traditional Projects

Including electrical, copper & fiber wiring, directional drilling & boring, backup UPS devices, backup generators, data center HVAC & environmental controls.

4.3.3.1 Approach

The CommTech Team has successfully worked with A.J. Labourdette, Inc. on various projects. They are currently the wiring, drilling & boring company on contract for Jefferson Parish.

A.J. Labourdette, Inc (AJL) is an Electrical, Fiber Optic and LAN Design, Consulting and Contracting Firm that is located in Jefferson Parish and has been in operation since 1984 with over 30 employees. AJL owns and operates all their own equipment, including bucket trucks, self contained splice trailers, air compressors, generators, trash pumps, tripods, reel trailers, flatbed trailers, RTV's, OTDR's Fluke Category Copper/Fiber VERSIV Testers, Fusion Splicers, OSP Copper Testers, Electrical Power Analysis & Megger Equipment. We only sub out Boring, Medium to Large Excavation & Trenching, Plowing, Extensive Core Drilling, X-Raying of concrete slabs and concrete or asphalt patching.

LA State Electrical/Telecom License #21247

Staff CICS Registered Communications Distribution Designer (RCCD)

4.3.3.2 Experience

Project	Services Provided
Jefferson Parish – Various projects since 2003	Installation of Voice Data, Fiber Optic Cabling within buildings and outside plants. Overhead and Underground, Wireless Access Points, Research, Testing, Mapping and Drawings as well as some Electrical work.
JP Administration Building – Gretna, LA	Voice, Data & Fiber Optic Cabling including cable supports, racks, cabinets, etc.
JP 2 nd Traffic Court Building	Voice, Data & Fiber Optic Cabling including cable supports, racks, cabinets, etc.
JP Annex Building, Gretna, LA	Voice, Data & Fiber Optic Cabling including cable supports, racks, cabinets, etc.
JP ECC Building, Gretna, LA	Voice, Data & Fiber Optic Cabling including cable supports, racks, cabinets, as well as outside plant fiber optic cabling.
JP Yenni Building, Harahan, LA	Voice, Data & Fiber Optic Cabling including cable supports, racks, cabinets, etc.
Lake Villa Pumping Station, Metairie, LA	Installation of conduit, fiber optic cabling, terminations testing, jumpers and fiber media converters
JP Yenni Building, Harahan, LA	Perform research on existing 150 amp ATS switch in 9 th floor data center. Inoperable – parts no longer available from Onan. Replaced 150 amp ATS Onan switch with new 150 amp ATS and test unit for proper operation.

General Facilities Experience:

Airports

Superdome/Arena

Universities: Dillard, Xavier, LSU and Tulane
 All Branches of the Military
 Defense Contractors
 Chemical Plants and Oil Refineries
 Industrial Facilities
 Marine related projects including ships and drilling platforms
 Military Bases – Stennis Space Center

4.3.3.3 Qualified Personnel

4/12/2023			
BRIEF RESUME			
NAME AND TITLE			
AARON J. LABOURDETTE, OWNER/PRESIDENT RCDD			
NAME OF FIRM BY WHICH EMPLOYED FULL TIME AND LOCATION OF OFFICE			
A.J. LABOURDETTE, INC. 5417 POWELL STREET			
YEARS EXPERIENCE WITH THIS FIRM	39	WITH OTHER FIRMS	13
EDUCATION: DEGREE(S) / YEARS / SPECIALIZATION			
HIGH SCHOOL GRADUATE - 1973			
2 YRS. ELECTRICAL RELATED TRAINING, INCLUDING NEC CLASSES			
INDIVIDUAL COURSES TAKEN IN THE FOLLOWING: ELECTRICAL DESIGN, ELECTRICAL CONSTRUCTION, ELECTRICAL TESTING, BLUEPRINT READING, FIBER, VOICE, DATA AND LAN DESIGN,			
DESCRIPTION			
OWNER - ESTIMATE, MANAGE, DESIGN, RESEARCH, CONSULT ON ALL RELATED ELECTRICAL, TELECOM AND SECURITY SYSTEMS FOLLOWING: FIBER, DATA, VOICE, CATV, CCTV, ACCESS CONTROL CABLING TROUBLESHOOTING, TESTING, DESIGN, INSTALL, CONFIGURE, SETUP NETWORKS, ACCESS CONTROL, CATV AND CCTV SECURITY SYSTEMS			

EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT:

20 YRS. WIRELESS, POINT-TO-POINT, LAN WIRELESS AND CCTV

50 YRS. ELECTRICAL FIELD

39 YRS. FIBER, DATA & VOICE FIELD - STATE OF LOUISIANA, ALABAMA, TENNESSEE, MISSISSIPPI,

MISSOURI, SOUTH CAROLINA, FLORIDA - STATEWIDE ELECTRICAL/TELECOM LICENSES

CITY OF NEW ORLEANS/JEFFERSON PARISH/CITY OF KENNER ELECTRICAL LICENSES

RCDD (BICSI REGISTERED COMMUNICATIONS DISTRIBUTION DESIGN)

BISCI WIRELESS TELECOMMUNICATIONS NETWORKS CERTIFIED & MEMBER

CORNING CABLING SYSTEMS (FORMERLY SIECOR) EWP/NPI CERTIFIED CONTRACTOR

CORNING CABLING SYSTEMS TR-02-S FIBER OPTIC DESIGN FOR LOCAL AREA NETWORKS

CORNING CABLING TS LAN DESIGN 500 - FIBER OPTIC DESIGN COURSE FOR M/M & S/M NETWORKS

CORNING FSO - FREE SPACE OPTICS CERTIFIED 3-COM LAN WIRELESS/FOCUS PARTNER

ORTRONICS CERTIFIED INFINIAS CERTIFIED MILESTONE

PANDUIT CERTIFIED - DATA & VOICE COMMEND CERTIFIED EXACQ

3M CERTIFIED - FIBER OPTICS NET TEST CMA5000 OTDR TRAINING

BELDEN IBDN CERTIFIED ENDURA CERTIFIED KANTECH

SIEMENS CERTIFIED SDC CERTIFIED GENETEC

PELCO CERTIFIED HUBBEL CERTIFICATE

KRONE CERTIFIED KEYSKAN - ACCESS CONTROL

TERABEAM GIGALINK SYSTEM OPERATIONS SAMSUNG TECHWIN

TERABEAM ELLIPTICA SYSTEM OPERATIONS

PROXIM - POINT TO POINT WIRELESS DESIGN COURSE

BOGEN COMMUNICATIONS/TELCO DIVISION SCHOOL OF SOUND (PAGING SYSTEM DESIGN)

BRIEF RESUME

NAME AND TITLE **Katrina Godecke**
 Controller / Office Manager/ Safety Manager

NAME OF FIRM BY WHICH EMPLOYED FULL TIME
 AND LOCATION OF OFFICE
 A.J. LABOURDETTE, INC.
 5417 POWELL STREET

YEARS EXPERIENCE WITH THIS FIRM	8	WITH OTHER FIRN	20
EDUCATION: DEGREE(S) / YEARS / SPECIALIZATION			
BS Degree Computer Scienes, Statsitics			
MA Degree Social Science, Demography, Polictical Science			
EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT:			
Quickbooks			
MS Office			
PW Payroll			
Client Portal AP			
OSHA 10			
Avetta			

			4/12/2023
BRIEF RESUME			
NAME AND TITLE			
KENNETH P. GROS (WAREHOUSE MANAGER)			
NAME OF FIRM BY WHICH EMPLOYED FULL TIME AND LOCATION OF OFFICE			
A.J. LABOURDETTE, INC. 5417 POWELL STREET HARAHAN, LA. 70123			
YEARS EXPERIENCE WITH THIS FIRM	6	WITH OTHER FIRMS	35
EDUCATION: DEGREE(S) / YEARS / SPECIALIZATION			
REGENTS UNIVERSITY (UNIVERSITY OF LONDON)	'Computer Science	6	I Networking
DESCRIPTION:			
THIRTY YEARS OF EXPERIENCE IN ALL ASPECTS OF COMPUTERS AND COMPUTER NETWORKING INCLUDING ALL VERSIONS OF MICROSOFT OPERATING SYSTEMS AND SOFTWARE, NOVELL NETWARE, VARIOUS FLAVORS OF UNIX/LINUX, AND HUNDREDS OF SOFTWARE PACKAGES.			
HARDWARE EXPERIENCE COVERS MOST OF THE MAJOR AND MANY MINOR HARDWARE MANUFACTURERS. OVER TWO-DOZEN CERTIFICATIONS FROM MICROSOFT, NOVELL, CISCO, BAY NETWORKS AND OTHERS FROM BOTH HARDWARE AND SOFTWARE MANUFACTURERS			

EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT

CHIEF TECHNOLOGY OFFICER FOR ZETA COMPUTER SERVICES, LLC
JOINT SERVICES COMMITTEE ON OPTICAL IMAGING (SOUTHERN REGIONAL CHAIR; U.S. NAVY)
U.S. NAVAL RESERVE WORLD WIDE WEB STEERING COMMITTEE (VICE-CHAIRMAN)
 DIRECTOR OF Y2K OPERATIONS

4/12/2023

BRIEF RESUME

NAME AND TITLE **COLIN GROOM - PROJECT MANAGER/ ESTIMATOR**
 (PM - ESTIMATOR / MECHANIC II)

NAME OF FIRM BY WHICH EMPLOYED FULL TIME
 AND LOCATION OF OFFICE

A.J. LABOURDETTE, INC.
5417 POWELL STREET
HARAHAN, LA. 70123

YEARS EXPERIENCE WITH THIS FIRM **18** WITH OTHER FIRMS **6**

EDUCATION: DEGREE(S) / YEARS / SPECIALIZATION
HIGH SCHOOL GRADUATE

EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT:

17 YEARS FIBER, VOICE, DATA, FUSION SPLICING, OSP COPPER, OSP FIBER
14 YEARS WIRELESS, CCTV & ACCESS CONTROL, DAS, LOW AND HIGH SPEED NETWORKS
CERTIFIED ON: CORNING, BELDEN, PANDUIT, ORTRONICS, 3M, KRONE, PROXIM, PELCO,
BOSCH, INFINIAS, SDS,PAXTON, COMMSCOPE

SOME NOTED PROJECTS:

SUPERDOME RETROFIT - LARGE VOICE AND FIBER OPTIC BACKBONE PROJECT
 DUE TO HURRICANE KATRINA 2006

SUPERDOME - COMPLETE RETROFIT OF ACCESS CONTROL AND CCTV HEADEND EQUIPMENT
 INCLUDING NEW CARD READERS, CONTROL CABINETS, UPS, TEC. 2008-2009

SUPERDOME - MAJOR RETROFIT OF DOME COPPER, WIRELESS, NETWORK HARDWARE
 AND SOME ACCESS CONTROL AND CCTV REVISION 2010-2011

SUPERDOME SECURITY - CCTV CAMERAS & ACCESS CONTROL
 CARD READER AND HEAD END EQUIPMENT REPLACEMENT

IMTT - TANK TERMINAL CHEMICAL PLANT - VOICE, DATA COPPER, MULTIPLE FIBER & CCTV
 AT THEIR MULTIPLE PLANTS IN THE GREATER NEW ORLEANS AREA

U S NAVY BASE - VARIOUS FIBER & COPPER, ISP & OSP PROJECTS ON
 MULTIPLE BASES IN LOUISIANA AND MISSISSIPPI

AERIAL AND UNDERGROUND FIBER OPTIC INSTALLATION/FUSION SPLICING FOR LONG HAUL
 SWITCHING COMPANIES **ADELPHIA, ESPIRE, ETC.**

LOUIS ARMSTRONG NEW ORLEANS INTERNATIONAL AIRPORT - LARGE FIBER OPTIC BACKBONE,
 VOICE, DATA CABLING, WIRELESS FOR FIDS,GIDS, AIRPORT COMMUNICATION NETWORKING,
 AIRFIELD LIGHTING VAULTS AND FAA - GROUP

AERIAL AND UNDERGROUND

WHITNEY BANK - MAIN OPERATIONS CENTER & BRANCHES -
 VARIOIUS PROJECTS - VOICE, DATA, FIBER

4/12/2023	
BRIEF RESUME	
NAME AND TITLE	TRACY MAYFIELD - PROJECT SUPERVISOR / LEAD TECHNICIAN (PM - ESTIMATOR / MECHANIC II)
NAME OF FIRM BY WHICH EMPLOYED FULL TIME AND LOCATION OF OFFICE	A.J. LABOURDETTE, INC. 5417 POWELL STREET HARAHAN, LA. 70123
YEARS EXPERIENCE WITH THIS FIRM	18 WITH OTHER FIRI\ 10

EDUCATION: DEGREE(S) / YEARS / SPECIALIZATION

HIGH SCHOOL GRADUATE

Assoc. Arts Information Technology / CCNA

EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT:

CORNING TRAINED	BERTEK CERTIFICATE	KEYSCAN
BELDEN CERTIFIED	HUBBEL CERTIFICATE	PAXTON
INFINIAS CERTIFIED	WIRELESS INSTALLATIONS	MILSTONE-VMS CERTIFIED
SDC CERTIFIED	ACCESS CONTROL INSTALLATIONS	GENETEC
TWIC CARD	EXACQ-VMS CERTIFIED	
GNOIEC CERTIFIED	KANTECH	

4/12/2023				
BRIEF RESUME				
<table border="0" style="width: 100%;"> <tr> <td style="width: 30%; padding: 5px;">NAME AND TITLE</td> <td style="padding: 5px;">CHRIS WILSON - PROJECT MANAGER / FIELD SUPERVISOR</td> </tr> </table>	NAME AND TITLE	CHRIS WILSON - PROJECT MANAGER / FIELD SUPERVISOR		
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YEARS EXPERIENCE WITH THIS FIRM	33	WITH OTHER FIRMS	3	
<p>EDUCATION: DEGREE(S) / YEARS / SPECIALIZATION</p> <p>HIGH SCHOOL GRADUATE 1987</p>				

EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT:

18 YRS. ELECTRICAL

HUBBEL CERTIFIED

COMMSCOPE

31 YRS. FIBER OPTIC, VOICE & DATA

MILESTONE

AXIS

20 YEARS NETWORKING

S2

HP

STRATOCAST(GENETEC)

20 YEARS WIRELESS & CCTV

CERTIFICATIONS WITH: CORNING, PANDUIT, ORTRONICS, 3M, KRONE, AT&T, 3-COM, PELCO, PROXIM,

BELDEN CERTIFIED

GENETEC CERTIFIED

GNOIEC CERTIFIED

MILESTONE - CERTIFIED

PELCO - CERTIFIED DSRV - VIDEO EXPERT - VMS

S-2 - CERTIFIED VMS

TWIG CARD

4.4 REFERENCES

- St. Bernard Parish School Board
 - Mary Lumetta
 - Assistant Superintendent
 - Mary.lumetta@sbpsb.org
 - (504) 301-2000
- Discovery Schools
 - Daniel Casbergue
 - Information Technology Director
 - Daniel.casbergue@discoveryhsf.org
 - (504) 229-2140
- Jefferson Parish District Attorney's Office
 - Sunny Funk
 - Executive Assistant District Attorney
 - sfunk@jpda.us
 - (504) 361-2508
- ASM New Orleans (Caesar's Superdome/Smoothie King Arena)
 - Alan Van Zandt
 - Director of Technical Services
 - Alan.VanZandt@asmneworleans.com
 - (504) 587-3891
- Loyola University
 - Joe Locascio
 - Senior Director IT
 - jtlocasc@loyno.edu
 - (504) 865-3833

5 PROPOSAL QUALIFICATIONS AND EXPERIENCE

5.1 ORACLE SUPPORT EXPERIENCE

- (New Era) Jefferson Parish Oracle Project
 - Jefferson Parish
 - Jefferson, LA
 - The Jefferson Parish Oracle Project is an ongoing project for the use of the Oracle 19c Database and Application Server. It has involved the creation of an Oracle Real Application Cluster system installing and configuring of a Three-Node cluster on three HP Oracle 8 Enterprise Linux Servers with a Standby DR Site Single Database server using DB-Visit Standby server synchronization software, plus Off-site DR Oracle Cloud Database servers using Data Guard. The administration of the database software includes the backup and recovery of the database instances using Oracle Recovery Manager (RMAN). The project includes the configuration and use of Oracle Enterprise Manager Grid Control to monitor and aid as the Oracle Database Administrator and Oracle Application Server Administrator for Jefferson Parish. The project includes the configuration and administration of Oracle Mobile Database Server to replicate data between Client Applications using Berkley DB offline databases used by both Building Permits and Code Compliance & Enforcement Departments to perform home inspections and sync back to the main Oracle 19c DB.
- (New Era) Jefferson Parish ESRI Project
 - Jefferson Parish
 - Jefferson, LA
 - The Jefferson Parish ESRI Project began as a migration project of GIS Oracle Spatial data from the GeoMedia Professional GIS Software to ESRI ArcGIS products environment. On the project Oracle 11g Database Server was configured to use the ArcSDE 10.1 GeoDatabase Server and store data in Oracle Spatial format. During the project Oracle Spatial data was imported using ArcGIS Data Interoperability Extension to evaluate and create data that is compatible with ArcGIS for Server and Desktop Mapping products. GeoDatabase Feature Layers were created and edited using Polygon, Line, Point, Annotation, and other feature types using ArcGIS for Desktop 10.2.2 software for data infrastructure items such as buildings, addresses, parcels and public works items like manholes and lift stations. Other tasks included the setup and configuration of ArcGIS for Server, Image Server Extension, and Webserver WebAdapter for the creation and use of ArcGIS web server services for both the public and Jefferson Parish intranet Web Maps. Today, the project is still moving forward with the migration to a new Oracle 19c RAC Database Server with upgrades to the ESRI 10.9.1 Enterprise Architecture of servers including ArcGIS Server, ArcGIS Image Server, ArcGIS Datastore Server, ArcGIS Portal Server, and ArcGIS Monitor Server. The current phase includes the upgrades to ESRI 11.1 Enterprise, ESRI ArcGIS Desktop 10.9.1 and ESRI ArcGIS Pro 3.1 for all servers and client PCs. In addition, the current development phase includes a migration of the Jefferson Parish Planning & Zoning Map from an ESRI ArcGIS for JavaScript WebMap application to a new modern ESRI ArcGIS Experience Builder WebMap application using React and TypeScript Programming.

5.2 MS SQL SUPPORT EXPERIENCE

- (New Era) Jefferson Parish Software Development Project
 - Jefferson Parish
 - Jefferson, LA
 - The Jefferson Parish Software Development Project is an ongoing project for custom designed software used by several departments throughout Jefferson Parish. It has involved the development of VB.Net web-based and desktop software for both Building Permits and Code Compliance & Enforcement Departments to perform regulatory and complaint field inspections as well as the import of photographs for those inspections into an OpenText eDocs Document Management Server. It was developed using ESRI ArcGIS Mapping Technology for the integration of GIS Maps to pinpoint locations in the creation and management of complaints and permits. The system integrated SQL Server replication using both a SQL Server Database and SQL Server Compact Database to store data between the field computers and internal database servers. The project entailed the creation of a Web Application called CERVIS using ASP.NET to create and monitor violations for zoning, weed control and abandoned building sections of Code Compliance & Enforcement Department. The web system integrated ESRI ArcGIS for Server web services using both ESRI Mapping Technology and WebAdaptor web maps for attachment to the complaints to pinpoint accurate property and parcels on the complaints. The system has been upgraded over the years to replace the SQL Server replication with Oracle Replication using Oracle Mobile Database Server and Berkley DB databases.
- (New Era) Jefferson Parish Frontier Project
 - Jefferson Parish
 - Jefferson, LA
 - The Jefferson Parish Frontier Project is the management of the SQL Server Environment for the Frontier Security Software. The current stage in the project is the creation of new SQL Server 2019 server and the migration of the database from SQL Server 2014.

5.3 NETWORK SUPPORT EXPERIENCE

- (CommTech) New School Implementation
 - Kenner Discovery Schools
 - Multiple Locations – Kenner, Metairie, Baton Rouge
 - CommTech has built out all the networks of the Kenner Discovery School campuses leveraging SonicWall for the firewalls, Ruckus for the switches, and Ruckus for the wireless.
- (CommTech) Network Refresh
 - St. Bernard Parish School Board
 - Chalmette, LA
 - Redesign and implementation to refresh the entire school district of St. Bernard. This includes 11 schools and 2 additional facilities connected in a fiber ring to support over 8000 users. The refresh consisted of redesigning the IP scheme, network segmentation, VLANs, and access control with an entirely new Ruckus switches integrated with the existing Aruba wireless system.
- (CommTech) Fortinet Conversion
 - Jefferson Parish

- Jefferson, LA
- CommTech’s network technician, with the assistance of CommTech has implemented a change from Palo Alto to Fortinet for Jefferson Parish.

5.4 GIS SUPPORT EXPERIENCE

- (New Era) Jefferson Parish Software Development Project
 - Jefferson Parish
 - Jefferson, LA
 - The Jefferson Parish Software Development Project is an ongoing project for custom designed software used by several departments throughout Jefferson Parish. It has involved the development of VB.Net web-based and desktop software for both Building Permits and Code Compliance & Enforcement Departments to perform regulatory and complaint field inspections as well as the import of photographs for those inspections into an OpenText eDocs Document Management Server. It was developed using ESRI ArcGIS Mapping Technology for the integration of GIS Maps to pinpoint locations in the creation and management of complaints and permits. The system integrated SQL Server replication using both a SQL Server Database and SQL Server Compact Database to store data between the field computers and internal database servers. The project entailed the creation of a Web Application called CERVIS using ASP.NET to create and monitor violations for zoning, weed control and abandoned building sections of Code Compliance & Enforcement Department. The web system integrated ESRI ArcGIS for Server web services using both ESRI Mapping Technology and WebAdaptor web maps for attachment to the complaints to pinpoint accurate property and parcels on the complaints. The system has been upgraded over the years to replace the SQL Server replication with Oracle Replication using Oracle Mobile Database Server and Berkley DB databases.
- (New Era) Jefferson Parish ESRI Project
 - Jefferson Parish
 - Jefferson, LA
 - The Jefferson Parish ESRI Project began as a migration project of GIS Oracle Spatial data from the GeoMedia Professional GIS Software to ESRI ArcGIS products environment. On the project Oracle 11g Database Server was configured to use the ArcSDE 10.1 GeoDatabase Server and store data in Oracle Spatial format. During the project Oracle Spatial data was imported using ArcGIS Data Interoperability Extension to evaluate and create data that is compatible with ArcGIS for Server and Desktop Mapping products. GeoDatabase Feature Layers were created and edited using Polygon, Line, Point, Annotation, and other feature types using ArcGIS for Desktop 10.2.2 software for data infrastructure items such as buildings, addresses, parcels and public works items like manholes and lift stations. Other tasks included the setup and configuration of ArcGIS for Server, Image Server Extension, and Webserver WebAdapter for the creation and use of ArcGIS web server services for both the public and Jefferson Parish intranet Web Maps. Today, the project is still moving forward with the migration to a new Oracle 19c RAC Database Server with upgrades to the ESRI 10.9.1 Enterprise Architecture of servers including ArcGIS Server, ArcGIS Image Server, ArcGIS Datastore Server, ArcGIS Portal Server, and ArcGIS Monitor Server. The current phase includes the upgrades to ESRI 11.1 Enterprise, ESRI ArcGIS Desktop 10.9.1 and ESRI ArcGIS Pro 3.1 for all servers and client PCs. In addition, the current development phase includes a migration of the Jefferson Parish Planning & Zoning Map from an ESRI ArcGIS for JavaScript WebMap application to a new

modern ESRI ArcGIS Experience Builder WebMap application using React and TypeScript Programming.

5.5 DATA CENTER/SYSTEMS SUPPORT EXPERIENCE

- (CommTech) Data Center Buildout (2018)
 - Louisiana Public Health Institute
 - New Orleans, LA, Baton Rouge, LA, and Shreveport, LA
 - 2 different physical and logical environments with 3 Dell Server VMware virtualization Hosts and 2 Dell Compellent storage units replicating over a LONI connection between Baton Rouge and Shreveport at the Venyu Data Centers. This included building out 2 separate Active Directory domains and network topology.
- (CommTech) Data Center Build (2019)
 - Regional Planning Commission
 - New Orleans, LA
 - Built out a server infrastructure in New Orleans and Baton Rouge that replicated for failover purposes to the DoTD data centers. The project included 3 VMware virtualized hosts at each end.
- (CommTech) Infrastructure redesign
 - St. Bernard Parish School Board (2018)
 - Chalmette, LA
 - Consolidated all the servers onto a Dell blade unit with 6 server blades connected to a Dell Compellent. Upgraded all servers from 2008 to 2016 and redesigned their Active Directory structure and policies.

5.6 MICROSOFT EXPERIENCE

- (CommTech) Microsoft 365 Email Migration (2018)
 - Jefferson Parish EIS
 - Elmwood, LA
 - Setup Hybrid between on premises Exchange Server and Microsoft 365. Migrated mailboxes from on premises to 365 platform. Imported archive files from Mimecast into Microsoft's 365 platform. This project resulted in over 1800 mailboxes migrated to 365 with archiving, retention, and secure best practices in place. CommTech currently provides support on this environment as needed.
- (CommTech) Microsoft 365 Email Migration (2017)
 - St. Bernard Parish School Board
 - Chalmette, LA
 - Migrated over 12,000 mailboxes and archive to Microsoft's 365 platform. This environment, settings, and configuration is still managed by CommTech to this day.
- (CommTech) Infrastructure to Azure and SharePoint Migration (2022)
 - Jefferson Parish Inspector General's Office
 - Elmwood, LA
 - Migrated on premises files to SharePoint, OneDrive, and Teams. Migrated application services and case management software to Azure. Setup Azure Virtual Desktop for remote

access of Case Management. This environment, settings, and configuration is still managed by CommTech to this day.

- (CommTech) Migration to 365 (2021)
 - City Park of New Orleans
 - New Orleans, LA
 - Migrated mailboxes from Google to 365. Migrated Google Drive to One Drive, SharePoint, and Teams. This environment, settings, and configuration is still managed by CommTech to this day.

5.7 CYBERSECURITY EXPERIENCE

- (Cyber74) Tungsten Complete – City of Martinez
 - City of Martinez
 - Martinez, CA
 - Tungsten Complete is a comprehensive cybersecurity program that covers all three pillars and nine critical functions of cybersecurity, with a defense-in-depth approach and proactive monitoring. It includes recurring assessments and audits for better executive visibility and is managed by highly qualified security engineers. The program is also ITAR compliant and has a US-based Cyber74 SOC.
- (Cyber74) Internal Penetration Assessment – County of Madera
 - County of Madera
 - Madera, CA
 - Cyber74 provides Madera County with a customized Internal Penetration Assessment that aims to identify exploitable insecure configurations, vulnerabilities, and attack paths within a compressed timeframe, going beyond standard assessments.
- (Cyber74) Penetration Assessment – Fort Collins Water District
 - Fort Collins Water District
 - Fort Collins, CO
 - Cyber74's External Penetration Assessment conducting vulnerability scans and performing password spray attacks. The Red Team Assessment combines social engineering and technical attacks to test external threat actor targeting. The Internal Penetration Assessment includes active directory security and attack path assessments, internal vulnerability assessments, and testing for insecure default configurations.
- (Cyber74) Security and Risk Assessment
 - Maria College
 - Albany, NY
 - Security and Risk Assessment is performed by Cyber74. Security and Risk Assessment is a comprehensive evaluation of an organization's security posture, policies, and procedures.
- (Cyber74) Security Monitoring
 - The Wesley Community
 - Saratoga Springs, NY
 - Cyber74's Foundations Sentry provides cybersecurity training and resources to help organizations protect themselves from cyber threats. The program includes a variety of courses, tools, and resources that can be used to improve an organization's cybersecurity

posture. Foundations Sentry is a valuable resource for organizations of all sizes, and it can help to keep them safe from cyber threats.

- (Avexon) Penetration Testing
 - Jefferson Parish
 - Jefferson, LA
 - External Penetration Test
 - Perform foot printing and reconnaissance activities for the customer's external Environment.
 - Provide the list of discovered devices to the customer and obtain a list of ones not discovered to be included in the assessment.
 - Manual scanning of identified network ranges and Ips
 - Performance of manual and automated checks for vulnerabilities
 - Manually validate vulnerabilities discovered.
 - Web application attacks (unauthenticated) to identify vulnerable systems.
 - Vulnerability scan of the external network
 - Internal Penetration Test
 - Simulate an attacker who has already gained access to the internal network on-site testing.
 - Perform foot printing and reconnaissance activities on the customer's internal network.

5.8 TELECOMMUNICATIONS EXPERIENCE

- (ConvergeOne) Avaya Support and Upgrades
 - Allen Parish Sheriff's Office
- (ConvergeOne) Avaya Support and Upgrades
 - Nicholls State University
- (ConvergeOne) Avaya Support and Upgrades
 - LaSalle Parish Schools
- (ConvergeOne) Avaya Support and Upgrades
 - LA State Teacher's Retirement
- (CommTech) SIP and Session Border controller support
 - Loyola University
- (CommTech) SIP and Session Border Controller
 - Regional Planning Commission

5.9 VIDEO AND ACCESS CONTROLS EXPERIENCE

- (ADS) CCTV, Access Control, Fire Alarm
 - Jefferson Parish Schools
- (ADS) CCTV, Access Control, Fire Alarm
 - St. Charles Parish Court House
- (ADS) CCTV, Access Control, Fire Alarm
 - St. Charles Parish File Storage
- (ADS) CCTV, Access Control, Fire Alarm

- St. Charles Parish DMV
- (ADS) CCTV, Access Control, Fire Alarm
 - St. Charles Parish E.O.C.
- (ADS) CCTV, Access Control, Fire Alarm
 - LCMC NO East Hospital

6 INNOVATIVE CONCEPTS

CommTech and New Charter pride ourselves on the ability to be innovative in our approach to technology and the clients we support. The motto across New Charter company's is "Better tomorrow than yesterday." Studies have shown that over 50% of the services offered by technology-based organizations will not exist in 5 years. It is this idea that causes us to continually strive in all areas to improve our skillset and efficiency. Here are some of the innovative concepts that exists across New Charter today.

6.1 NEW CHARTER TECHNOLOGIES

As discussed in earlier sections, CommTech's inclusion into the New Charter Technologies list of companies opens a world of possibilities. Due to the specializations of the companies, CommTech can leverage resources and expertise in all fields of technology without any of the obstacles that hinder other organizations. New Charter allows each of the organizations to remain autonomous through an "opt-in" method of best practices, unlike acquisitions that try to force companies into a single way of doing business. This allows companies to still have the same local feel and understanding that clients want combined with the expertise spread across multiple regions.

6.2 CYBERSECURITY

One of the main reasons CommTech joined New Charter Technologies was because of the fear that the world of Cybersecurity presents. The massive rate of change in the Cybersecurity landscape it hard to keep up with, especially for smaller organizations. This pace requires funding, advanced skillsets, and constant evolution. At CommTech, we knew this would require more people and ideas than could be supported by a local MSP.

While CommTech does rely on their New Charter partners for ideas and guidance in cybersecurity, we do have capabilities, experience, and even local members who are constantly innovating ideas and processes to handle today's cybersecurity threats.

6.2.1 Cyber74

With New Charter Technologies, two of the organizations that joined (Digital Umbrella and Mach Blue) would merge into one super cybersecurity team known as Cyber74. The result of the Cyber74 organization was an MSSP that specialized in penetration tests, risk assessments, compliance, and comprehensive cybersecurity programs. Cybersecurity is a tough landscape to navigate because there is so much misinformation and a lack of common consistency on definitions. Cyber74 alleviates these inconsistencies with a defense-in-depth approach in a comprehensive program they call Tungsten Complete. This approach allows them to handle all of an organization's cybersecurity needs in a package that includes vCISO (virtual Chief Information Security Officer), incident response, compliance and documentation support, and the tools to provide your defense-in-depth.

6.2.2 Fortinet

One of CommTech's major initiatives over the last five years was a transition to Fortinet due to their foundation of a comprehensive technology stack that they refer to as their Security Fabric. Fortinet's foundation with FortiOS (Fortinet Operating System) along with their hardware and software capabilities presented a way to manage and secure an environment with a consistent approach and single pane of glass. Fortinet's firewall, switches, and access points could then integrate with Fortinet's network access control,

multi-factor authentication, and analytics capabilities. This allows for better management, more insight into the infrastructure's performance, and better security from a provider that ranks as a top quadrant leader in all areas of the Gartner reports.

6.2.3 Managed Endpoint Detect and Response

CommTech has been one of the largest partners of SentinelOne in the state of Louisiana. SentinelOne is consistently a leader in EDR (Endpoint Detect & Response) platforms according to Gartner, and frequently achieves the top scores during MITRE ATT&CK evaluations. Over the last two years, CommTech has deployed SentinelOne across 70+ organizations and over 10,000 endpoints, including acting as the current partner of record for Jefferson Parish. The expansion of SentinelOne's capabilities have only increased over the last few years. Here are some of the key advancements that CommTech urges customers to consider:

Vigilance Pro

Vigilance Respond Pro goes beyond Managed Detection and Response (MDR) with digital forensics analysis and incident response (DFIR). With Vigilance Respond Pro, you can rely on one trusted partner for support throughout the incident lifecycle. Our analysts:

- Detect threats with leading, AI-driven technology.
- Prioritize and triage threats based on intimate knowledge of your environment.
- Perform thorough forensic investigation, root cause analysis, malware reverse engineering, and custom threat hunting.
- Provide innovative incident preparation and post-mortem guidance in formal reporting.

Singularity Identify

Singularity Identity ends credential misuse through real-time infrastructure defense for Active Directory and deception-based endpoint protections.

Singularity Identity Defends Active Directory, Azure AD Domain Controllers, and Domain-joined Assets from Adversaries Aiming to Gain Privilege and Move Covertly.

Defend Identity at the Domain Controller

- Detect identity attacks across the enterprise that target Active Directory and Azure AD.
- Widen the net for possibly-compromised devices to include managed and unmanaged devices running any OS, including IoT and OT.
- See the benefits of high-fidelity, actionable information directly related to the defense of directory assets.

Singularity Ranger

Singularity Ranger is a cloud delivered, software-defined network discovery solution designed to add global visibility and control with minimal friction. Ranger Extends Sentinel Agent Function by Reporting What It Sees on Networks and Enables Blocking of Unauthorized Devices.

- Network visibility – Ranger learns the network in a controller manner with one click.
- Network control – When unauthorized devices appear on sensitive networks, Ranger protects managed assets from unauthorized communications with one click.

6.2.4 Application Control

CommTech leverages the abilities of ThreatLocker as part of their defense-in-depth approach. ThreatLocker is a cybersecurity company that provides advanced endpoint protection solutions for businesses. Their software is designed to prevent a wide range of threats, including malware, ransomware, and other types of cyber-attacks.

ThreatLocker's approach is to create a whitelist of approved applications and processes that are allowed to run on a system. This means that any unauthorized or suspicious activity is immediately blocked, which can prevent malware from executing and compromising the system.

ThreatLocker's software also includes other features such as device control, application control, elevation control, and advanced reporting and analytics. Overall, their solutions are designed to provide businesses with a comprehensive security solution that can help protect against a wide range of cyber threats.

6.3 DIGITAL TRANSFORMATION

CommTech and their partners at New Charter Technologies drive business needs and efficiency through the concept of Digital Transformation. No matter what industry sector you work in, you will more than likely be familiar with the term "Digital Transformation." Or, you might be experiencing it first-hand via a large-scale strategy within your organization. But, what exactly does it mean?

At its core, a Digital Transformation strategy is the process of using digital technologies to create new — or modify existing — business processes, culture, and customer experiences to meet changing business and market requirements.

The transformation changes the way existing processes are done to achieve a competitive advantage.

Forward thinking companies are re-imagining how they bring together people, technology, and processes to create value, efficiency, and maintain a competitive advantage in an increasingly digital-first world.

By implementing digital technologies and switching out old, outdated manual processes, businesses can boost productivity and deliver far more to consumers, all while better-distributing employees' workloads.

Digital Transformation is also helping to bring businesses into the modern-day.

6.3.1 Microsoft Partnership

As stated in earlier sections, CommTech is one of 50 partners on the Global preferred list. With several specializations and three Solutions Partner designations, our partnership with Microsoft allows us advantages and insights with Microsoft programs that other organizations cannot receive. CommTech has a direct Microsoft representative, is listed as one of the marketplace service companies, and can leverage direct advanced or premier Microsoft support packages.

With our skillset and familiarization of Microsoft product solutions, we can pave a way to true digital transformation with proper data structure, powerful automation and workflow, and secure platform-as-a-service capabilities.

6.3.2 Business Analytics and Intelligence

By leveraging our New Charter Technologies' partners that specializes in Business Analytics and intelligence, we can provide the most needed business insights to organizations to influence daily decisions.

6.4 PRIVATE CLOUD

Several of the New Charter Technologies’ partners have private data centers that can be used by their clients. All of them adhere to compliances and security measures required. One benefit of a private cloud versus public cloud like Azure would be the ability to use your own equipment inside of a dedicated rack versus renting the usage of shared hardware resources.

6.4.1 StrongHold Data

Stronghold Data in Joplin, Missouri is one of the New Charter partners that offers data center and colocation services. Below is some information on their services.

An Empowering IT Strategy

Colocation is a physical hosting service that offers space with proper power, cooling and security to host your data-driven infrastructure. It is an ideal IT strategy for businesses of all sizes who want a reliable, fast and secure back up data that is always accessible.

Colocation Capabilities

Racks



2 Rack Unit Minimum within a common customer cabinet. Includes a single 120V/20A power circuit and 1 Gbps of shared internet.

Cabinets



Private colocation cabinets and cages for businesses who require additional privacy, security and space to grow.

Custom Space



For the ultimate security, place your data storage within a private suite or work with our team for a tailor-made floor plan for the perfect solution.

Data Center Overview

Overview Facts

- Carrier neutral facilities
- Access to 220+ Cloud On-ramps
- 61% of energy from renewable sources
- Wide range of data center services available



With our data centers not sharing power grids with major Midwest cities, your back-up site will always be available to you.

Data Center Services & Upgrades

- Cloud Connect
- VirtualPOP
- Dedicated Internet Access
- Space & Power (colo)
- Additional IP Services
- Remote Hands



With one data center located underground and the other outside of Tornado Alley, your data is protected from the natural elements.



Both of our data centers are located outside of the main area for earthquake damage from the Madrid fault line.

Infrastructure Overview



Energy

Diversified utility feeds
61% green energy



Cooling

N+1 cooling
Closed loop system



Power

Diverse utility feeds; backup generators
UPS protected



Security

SOC 2 Type 2 Certified
24/7 Manned Guard Stations
Biometric Security Mantraps
PCI Compliance at BBQC facility and more

Bluebird Network Connections

Fiber Network Overview

- Eleven state fiber optic network
- Network enabled up to 400 Gbps
- 10,000+ route miles of fiber
- Access to over 82,000 business locations

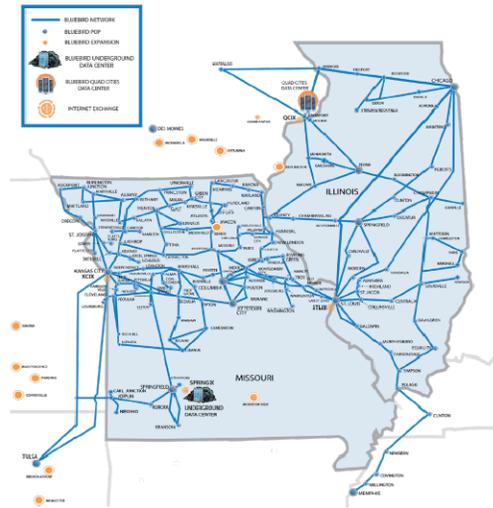
Connected Internet Exchange Points

- KCIX (Kansas City Internet Exchange)
- STLIX (St. Louis Internet Exchange)
- SpringIX (Springfield Internet Exchange)
- QCIX (Quad Cities Internet Exchange)
- Indatel Exchange

Cloud Connections



Our Carrier Connections



6.5 NATIONAL HELP DESK

MCA Technology Solutions, a New Charter Technologies partner in Chattanooga, TN, has an after-hours help desk consisting of 100 representatives. All New Charter partners currently use this help desk as part of their after-hours support for some or all of their clients. Due to their close relationships with their partners, they have access to the same tools, knowledge, and skillsets, leaving little gap between the support provided by local organizations and themselves.

6.6 FANATICAL COMMUNICATIONS

Fanatical communications is one of the prevalent concepts used in CommTech’s approach to supporting our clients. Too often in our industry, organizations that have support are unaware of what is occurring or if anything is even being done to resolve their issue. CommTech alleviates these concerns using fanatical

communications. Our approach to communication throughout the lifecycle of a client is unrivaled. Here are some of the ways we approach fanatical communications.

Client Onboarding

KICKOFF CALL

- Handoff call with from sales to service and account management
- Onboarding is scheduled and project initiated by project management
- Execution Calls scheduled
- First Semi-Annual review scheduled
- Welcome package sent to client along with documented call outcomes

EXECUTION CALLS - Scheduled Account Management Calls

- Once per week for the first four weeks
- Migrates to once every two weeks (preferred) to as long as once per month (if little complexity and minimal project activity)

Ongoing Client Management

ACCOUNT MANAGEMENT

- Execution Calls
- Weekly Reports indicating the temperature or promoter score of a client.
- Semi-Annual Business Reviews

HELP DESK

- Central ticketing and dispatch backed by a outstanding help desk.
- Customer Satisfaction surveys at the end of each ticket
- Code Red process - All bad surveys notify the whole company to improve support.
- Live Business Analytics to track performance.
- Multiple ways to reach us: Call – Chat – Email – Text

PROJECT MANAGEMENT

- Task and Phase Automatic Notifications
- Proactive Risk Assessment communications
- Closeout call with customer sign-off

PRODUCT PURCHASES

- Project Amazon – Automated Purchase Progress Notifications

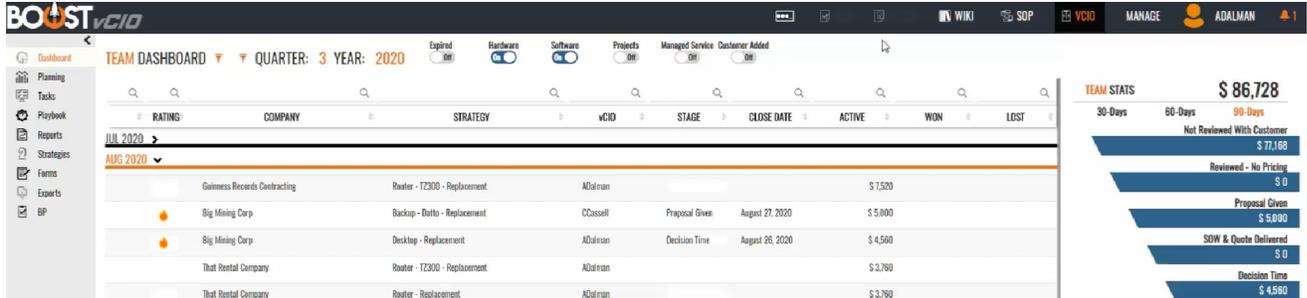
6.7 STRATEGIC PLANNING

6.7.1 Blue Sky

Blue Sky is a strategic IT business process used throughout New Charter today. A Blue Sky meeting has a set process where the business executive and an assigned technology representative review what are the important goals and objectives of the business moving forward. Over the course of he Blue Sky meeting,

6.7.2 Boost vCIO

A New Charter developed and owned software, called Boost vCIO, is used in conjunction with the aforementioned Blue Sky meetings. Boost vCIO can create extensive budget and inventory reports based on documented information of an organization.



6.8 SUPPORT TOOLS AND PROCESSES

CommTech continually improves the efficiency of our support to large organizations by leveraging our reference architecture.

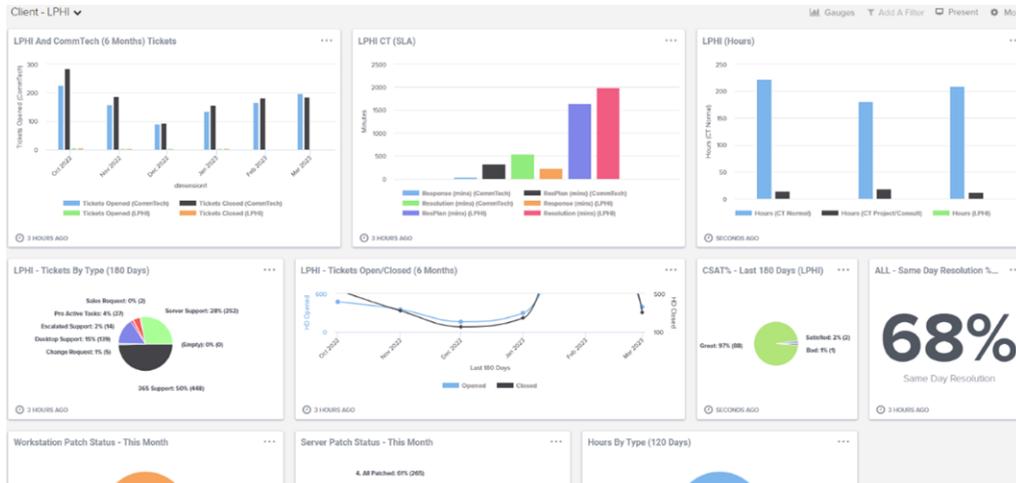
The starting point for our efficient use of tools and technology begins with the deployment of the RMM (Remote Monitoring and Management) solution, ConnectWise Command/RMM. With ConnectWise RMM, all the other tools, patching, and configuration can be done through automation and monitoring. Remote monitoring and management (RMM) is a process designed to help managed IT service providers (MSPs) remotely and proactively monitor client endpoints, networks, and computers. RMM can also be referred to by other names like remote IT management or network management.

A small footprint, often called an “agent,” is installed on client workstations, servers, mobile devices, and other endpoints to deploy remote monitoring management. These agents then feed information about machine health and status back to the IT.

The major differences between the CommTech RMM solution of choice are:

1. All server monitoring is backed by a 24/7 Network Operations Center.
2. Because it is the same provider (ConnectWise) as the ticketing system and analytics platform, there is heavy integration between all the tools.
3. The RMM solution allows end-users access to their devices through the same remote management tools that CommTech uses. (No separate license or software is needed for a user to remote into their machine from home.)

One focus of an organization should be centered around patch and vulnerability management. CommTech’s RMM solution has built-in patch management that allows it to be scheduled and deployed at any convenience desired by the organization. Downloading patches, installing patches, and scheduling reboots of machines can all be configured to initialize during time windows agreed to by the organization. Another typical topic for an organization would be the process of change management. While most significant changes will be treated as a project with a detailed scope and timeline, immediate changes still require due diligence. CommTech’s ticketing system has an approval process for any changes requested along with the ability to schedule the change. CommTech leverages an automated documentation tool (Liongard) that detects any configuration changes and creates revisions within the documentation system (ITGlue).



6.9 DATABASE SUPPORT

New Era’s Team has managed and maintained Oracle, AS400, and Microsoft SQL Server Databases for over 20 years. With that experience, we have built a resume of extensive knowledge standing up the servers needed for each of the Database platforms and configuration needed by the Parish. This knowledge has allowed New Era to construct a new Oracle 19c Enterprise Edition Three-Node (Server) Cluster acting as one single server for High Availability. Our next innovation into this upgrade is to migrate database user management to integrate with the Parish Microsoft Server Active Directory system using a Centralized Manager User (CMU) system to facilitate a single sign-on management location for most users. This would allow the DBA to not have to disable users manually when the user no longer should have access (employee separation) from the Parish.

Future modernization of Microsoft SQL Server needs to occur with the Parish SQL Server being upgraded from SQL Server 2017 to SQL Server 2022 with a High-Availability (Cluster) and Disaster Recovery site including one active and two passive servers eliminating the Parish single point of failure with their SQL Server environment.

Another needed progression is the use of upgraded database link technologies allowing all three (3) database systems to communicate with each other. This innovation would allow the Parish to have systems communicate across all three (3) database platforms simultaneously.

6.10 APPLICATION SUPPORT

New Era’s Team has extensive knowledge of the Parish’s OpenText DM, Oracle Forms and .NET in-house applications. This extensive knowledge allows for future updates with these systems to be done with a minimal learning curve.

With more Parish Departments wanting to institute paperless business processes, we can help facilitate an upgrade of the Parish’s OpenText eDocs DM to a more modern 21st Century Business Process Management solution called App-Works to improve the Parish’s processes. It can instill the ability for departments to move from a paper pushing system to a digital paper solution, using state of the art new Web-Based system, including the ability for users’ management of documents and processes on handheld devices such as smart

phones and tablets. This OpenText eDocs DM upgrade would allow the Parish to modernize the Council Meeting Agenda routing process with modern convenience of examining and working with Routes using handheld devices and move to a complete digital experience for the Council and Constituents. In addition, new innovative processes could be developed using the Business Process Solution which could include, but not be limited to a new Time-Off Request System and Requisition/Purchasing System all running on a new modern digital solution.

Improvement could be made with the Department of Code Compliance & Enforcement (CCE) CERVIS (Code Enforcement Reporting of Violation Information System) to all modernization of its GIS Mapping capabilities for the CERVISLite inspection module. This would allow for modern maps to be generated and there would be fewer errors in Complaint creation for field inspections. CERVIS could be further improved to allow the CCE contractors which cut High Grass or Tow Vehicles to submit their work directly to the main CERVIS database eliminating the possibility of errors and/or duplicate issues with invoices increasing efficiency. Another incredible innovation with CERVIS would be improvement with assessor database interaction improving the process to verify ownership of properties for increased efficiency as well.

Modernization of the Parish Public Works Work Order system, with the recent upgrade of our Oracle 19c Environment, could help the Parish save a considerable amount of money by migrating the current system to a modern 3rd Generation Software Language such as Java or C# (C Sharp). To avoid being locked into a given COTS (Commercial of the Shelf) architecture, this would allow the Public Works departments to continue having the ability to configure the system to a department's process. With the conversion, the Work Orders could be tracked by Location and by GIS Asset that is installed or maintained such as a water main, drainage inlet, or street segment. The added ability of this upgrade would allow for the Public Works system to track past and future maintenance on an asset as well as provide better communication between the Public Work users and constituents.

New Era's Team has extensive knowledge of the Parish's OpenText DM, Oracle Forms and .NET in-house applications. This extensive knowledge allows for future updates with these systems to be done with a minimal learning curve.

6.11 GIS

New Era has invested extensive training and development in the ESRI ArcGIS Mapping Technologies, in doing so allows them to implement concepts needed by the Parish. One of those needs is for the Parish to have at its disposal all data for a given geographic location or asset. The Parish should be able to find all data using the GIS to find all DM documents, Complaints, Permits, and Public Works data for any location giving the Parish and its constituents one spot to find all data for a location such as a House or Business.

With the use of ESRI ArcGIS Story Maps, the Parish could display all data pertaining to Capital Projects. This data could include all phases of the Capital Project from thought and imagination to completion display progress by pictures and documentation.

Other future innovations include new interactive Web Maps and the use of ESRI ArcGIS Indoors which could modernize the Parish. With the new Web Maps, constituents would have integrated Assessor Data, have access to an interactive map for both Code Compliance & Enforcement (CCE) Department and Building Permits Department complaints. These new interactive maps would greatly aid constituents when applying for Permits for building plans. Allowing Jefferson Parish to give some of the newest and modern functionality

to their Constituents. ESRI ArcGIS Indoors could open the door for total modernization mapping of Parish facilities for better Facility and Building Management. It could map out points of interest, meeting rooms, space usage, assets, and equipment such as AEDs (automated external defibrillators). The Parish could leverage their indoor data to gather asset status, locations and characteristics, interior building information, floor plan layouts, maintenance history, occupancy and space usage, and indoor analytics from positioning systems are all valuable forms of indoor data. This data can be used as is to guide workers in the field to more efficient problem resolution, or analyzed at a macro level to gather insights that inform better facilities management and space utilization decisions.

7 PROJECT SCHEDULE

Detailed methodology/approach to project management

7.1 APPROACH

CommTech derives our Project Management processes from ITIL (Information Technology Infrastructure Library) foundations and Adaptive Project Framework (APF). APF is a systematic approach in which you gradually improve your decisions and processes, based on the outcomes of the decisions made in earlier stages of the project.

7.1.1 Planning

This process allows for the client to be the central figure of the whole project. During the scoping and planning of the project, the team first identifies the objectives and requirements. During the planning and scoping the following is determined:

- Identify conditions of satisfactions
- Outline project overview statement
- Prioritize requirements
- Create work breakdown structure
- Priotize scope triangle (quality constraints of cost, scope, and schedule)

7.1.2 Prepping

Once the planning phase is complete, the projects is broken down into tasks and dependencies.

- Definethe tasks from the work breakdown structure.
- Establish the task dependencies and outline them
- Group the tasks and assign them to team members
- Create and effective work schedule

7.1.3 Working

During this phase, the actual work begins. Team members are working on allotted tasks, time and schedule are reported on, and progress is communicated to the client.

- Starting the work as planned
- Monitor the progress and adjusting the build as needed while tracking issues or changes
- Ending the current cycle at the completed time.
- Shifting the pending tasks to the next cycle
- Recording the feedback/ideas for improvement
- Tracking the problems.
- Check in with client on progress and changes

7.1.4 Project Management

CommTech has a dedicated Project Manager that will not only take over all projects as they are signed off on, but will work with you to ensure that as many pre-requisites are met and alternate solutions are assessed as possible. CommTech recognizes that perhaps the largest key to a project's success is user adoption, so as

part of the project, the manager will determine through conversations with the client what kind of training and approach will help best achieve this. There are several means we employ to train a new process, software, or workflow for an organization, but the most common are as follows:

- Meeting Style
 - Typically, this is set up with 1-4 one-hour sessions depending on the size of the organization and the complexity of their schedules. This kind of training can be done in person or via teams. Teams meetings can be recorded and streamed via the Microsoft Stream platform for future training needs.
- Documentation and videos
 - The project manager will arrange for documentation and videos to be created that can be referenced at any time by the organization's staff.
- Professional Style
 - Due to CommTech's expansive partnerships, professional training can be arranged with the vendor or a professional training partner. Usually, this will incur an additional cost.

7.1.5 Project Tracking

Throughout the process, the Project Manager communicates status updates, needs, outages, schedule, and milestones. The Project Manager tracks projects within CommTech's ticketing system along with integrations into Teams, Planner, and 3rd party project management tools as best suited to your needs.

Project Completion

Upon completion all projects at CommTech require sign off by the customer. This is often presented in a Cognito Form that reiterates the requirements and expectations of the project and determines if CommTech fulfilled the requirements set forth.

7.2 EXPERIENCE

- ERP Migration
 - Boh Bros
 - New Orleans, LA
 - Boh Bros approached CommTech for a Project Manager to manage the testing initiative of a 2 number edition leap in their Enterprise Resource Planning system that had the potential to significantly impact all operations of their business. We were able to step in and adjust the testing plan to be manageable and from there integrate and build rapport with their employees to ensure that the modules with the most significant impact to the business were appropriately tested and verified prior to cutover.
- Network Refresh
 - St. Bernard Parish School Board
 - Chalmette, LA
 - Due to the original design of network infrastructure lacking security, scalability, and future preparedness, CommTech performed a full infrastructure audit of all networking equipment involved at the 14 sites that SBPSB comprises of. From here recommendations were made to fulfill all the current, as well as foreseen future requirements for network operations of the school board. CommTech developed plans of action with the most minimal required downtime and communicated the expected outages to successfully schedule and implement the new infrastructure.

- DR Development Plan
 - Jefferson Parish
 - Elmwood, LA
 - CommTech ingested data regarding all critical IT systems for Jefferson Parish and worked with IT and department leaders to determine the impact severity of these systems. Based on these impacts, recovery priorities were established based on the NIST 800-53r4 standard. Using a digital form solution tailor made for the Parish and to fit this standard, CommTech collected the data required for to meet the standard. Once the initial plan was completed, CommTech provided an internal framework to the internal owner of the plan to ensure its longevity and continued improvement.
- Azure Infrastructure
 - Various Clients
 - Southeast Louisiana

7.3 QUALIFIED PERSONNEL

Peter Tomis

QUALIFICATIONS

Mr. Tomis is currently the Project Manager and serves in some instances as Project Engineer. He has 5 years of experience in the following:

Systems and Skills: Project Management, Technical Writing, Security Compliance, Configuration Management, Office 365, Microsoft Azure Infrastructure, Active Directory, Disaster Recovery, Windows OS, VMware, Hyper-V, Remote Desktop Services, Backup and Replication, Business Technology Consulting, Network Infrastructure and Security, Endpoint Management and Security, Advanced PowerShell Scripting

SYNOPSIS OF APPLICABLE EXPERIENCE

- Pacific Coast Pharmacy (National DME Supplier): Customer Support Lead
- Experts-Exchange.com: Quality Assurance Engineer
- The Madonna Inn: Network and Desktop support technician
- NuMSP: Level 2 Support Engineer, RMM and Endpoint Security Lead

PROFESSIONAL CERTIFICATIONS

CompTIA A+, Fortinet NSE-3, Duo Security Certified Help Desk Administrator, Duo Security Level One Administrator

William Dudley – Director of Operations

QUALIFICATIONS

Mr. Dudley is currently the Director of Operations and has over twenty years' experience in the following:

Systems and Skills: Project Management, Technical Writing, Security Compliance, System Integration, Systems Architecture, Configuration Management, Microsoft Exchange, Office 365, UNIX/Solaris Administration, Microsoft Azure, Active Directory, Disaster Recovery, Electromagnetic Transmissions, AGILE/SCRUM, Orbital Mechanics, PERL, Windows OS, VMware, Hyper-V, Remote Desktop Services, Citrix, Backup and Replication, Business Technology Consulting.

SYNOPSIS OF APPLICABLE EXPERIENCE

- United State Air Force: Electronic Intelligence Analyst (ELINT)
- Lockheed Martin Technical Operations: Electronic Intelligence Analyst (ELINT)
- Scitor Corporation: Systems Engineer
- Information Technology Engineering Corporation: Systems Engineer
- Global Resources: Systems Technician
- CompuCom (BP Contract): IT Support

MILITARY BACKGROUND

The United States Air Force

PROFESSIONAL CERTIFICATIONS

Dell Server Technical, Dell Network Technical, Unix Administration, HIPAA Security Professional, PCI-DSS Security Professional, Fortinet NSE-3

8 FINANCIAL PROFILE

CommTech Industries, Inc.
Balance Sheet
 December 31, 2020, 2021, 2022

Assets	12/31/2020	12/31/2021	12/31/2022
Current assets:			
Cash	\$ 1,169,947	\$ 863,403	\$ 722,666
Accounts receivable-Trade:	674,078	719,620	657,682
Inventory and prepaid expenses	131,279	275,583	418,367
Total current assets	<u>1,975,304</u>	<u>1,858,606</u>	<u>1,798,715</u>
Property and equipment:			
Technological equipment and office furniture	426,735	426,735	666,012
Accumulated depreciation	<u>(426,735)</u>	<u>(426,735)</u>	<u>(426,735)</u>
Net property and equipment	<u>0</u>	<u>0</u>	<u>239,277</u>
Other Assets			
Interco receivable	0	0	1,631,409
Intangibles - Net of Amortization	<u>0</u>	<u>4,737,682</u>	<u>4,447,266</u>
Total assets	<u>\$ 1,975,304</u>	<u>\$ 6,596,288</u>	<u>\$ 8,116,667</u>
Liabilities and Stockholder's Equity			
Current liabilities:			
Accounts payable and accrued expenses	\$ 111,670	\$ 313,712	\$ 441,773
Payroll and sales taxes payable	6,192	5,842	10,026
Unearned revenue	84,605	90,450	168,747
Total current liabilities	<u>202,467</u>	<u>410,004</u>	<u>620,546</u>
Long-term liabilities:			
Note payable - Paycheck Protection loan	298,100	0	0
Lease payable	<u>0</u>	<u>0</u>	<u>239,228</u>
Total long-term liabilities	<u>298,100</u>	<u>0</u>	<u>239,228</u>
Stockholder's equity:			
APIC	0	5,764,781	5,764,781
Common stock	5,000	0	0
Retained earnings	1,469,737	421,503	1,492,112
Total stockholder's equity	<u>1,474,737</u>	<u>6,186,284</u>	<u>7,256,893</u>
Total liabilities and stockholder's equity	<u>\$ 1,975,304</u>	<u>\$ 6,596,288</u>	<u>\$ 8,116,667</u>

No assurance is provided on these financial statements.

Management has elected to omit substantially all disclosures and the statement of cash flows required by accounting principles generally accepted in the United States of America. If the omitted disclosures and the statement of cash flows were included in the financial statements, they might influence the user's conclusions about the Company's financial position, results of operations and cash flows.

Accordingly, the financial statements are not designed for those who are not informed about such matters.

CommTech Industries, Inc.
Statement of Income and Retained Earnings
Year Ended December 31, 2020, 2021, 2022

	12/31/2020	12/31/2021	12/31/2022
Revenues:			
Professional services	\$ 2,960,683	\$ 3,040,144	\$ 3,446,436
Product sales	2,488,600	2,748,299	3,535,529
Total revenues	<u>5,449,283</u>	<u>5,788,443</u>	<u>6,981,965</u>
Variable expenses:			
Direct labor and related expenses	1,559,794	1,710,821	1,943,777
Cost of product sales	1,790,718	1,814,217	2,371,904
Warranty expenses	44,154	71,435	96,792
Total variable expenses	<u>3,394,666</u>	<u>3,596,473</u>	<u>4,412,473</u>
Gross profit	2,054,617	2,191,970	2,569,492
Selling and administrative expenses	<u>1,080,395</u>	<u>1,176,629</u>	<u>1,208,506</u>
Income from operations	974,222	1,015,341	1,360,986
Other income (expense)	<u>17,190</u>	<u>(81,883)</u>	<u>(290,377)</u>
Net income	<u>\$ 991,412</u>	<u>\$ 933,458</u>	<u>\$ 1,070,609</u>

No assurance is provided on these financial statements.

Management has elected to omit substantially all disclosures and the statement of cash flows required by accounting principles generally accepted in the United States of America. If the omitted disclosures and the statement of cash flows were included in the financial statements, they might influence the user's conclusions about the Company's financial position, results of operations and cash flows.

Accordingly, the financial statements are not designed for those who are not informed about such matters.

9 TRANSITION PLAN

Executive Summary

This plan formally documents the process for the transition and onboarding of the duties, activities, functions, and tools for the Jefferson Parish Electronic Information Systems (EIS). It describes the approach to transitioning work from the current contract to CommTech with subcontractors of New Era, Avexon, ConvergeOne, ADS, Cyber 74, and AJ Labourdette. The contract is for providing Computer Support to the MIS and GIS Divisions for the Department of Electronic Information Systems. Due to the familiarity with the system and the current resources already in place from this proposed contract, there should be little to no transition needed.

Transition Approach

For this transition, New Era will maintain its existing staff on-site throughout the transition period. No staffing changes are anticipated to complete the transition as the current contract already has already has CommTech (Network Technician) and New Era (Oracle, Database Administration, and PC Techs) personnel in place. The intent of the contract is to reduce dependencies on contract staffing and begin to better share, train, and demonstrate technical information. The transition is expected to take no more than 30 days to complete. Any transition team will consist of a project manager/coordinator, a project lead, and 2-4 engineers needed to perform any updated documentation. Staying consistent with the desire for redundancy of key positions and sharing of knowledge, documentation will be centralized and standardized via ITGlue's best in class IT documentation tools that can be shared to needed parties.

WORKFORCE TRANSITION

For this contract transition, no initial change is expected in current contracted personnel. Any additional projects resources outside of daily maintenance will be provided by CommTech or their designated subcontractors provided in the proposal.

WORK EXECUTION DURING TRANSITION

Throughout the transition of this contract, work will continue to be performed by current personnel in accordance with the approved project schedule and daily activities in place. At the end of the transition period, and upon transition approval, the CommTech Team will assume full responsibility for all project management tasks and deliverables.

PROPERTY TRANSITION

Government Furnished Equipment (GFE)

As part of this transition, no GFE should need change hands or be removed.

Incumbent Owned Equipment

All incumbent owned equipment will remain with the incumbent with current personnel they are assigned to.

Intellectual Property

All intellectual property which is a direct result of work on the contract deliverables will be transitioned to the new contract in order to ensure the successful completion of the project. The contract pricing takes intellectual property into consideration and as such, any resulting intellectual property will be owned by the customer.

User Accounts and Passwords

As part of the contract transition, no accounts should need to be removed or deactivated.

KNOWLEDGE TRANSFER

For this transition, knowledge transfer will occur over the entirety of the 30-day period. While no transition of knowledge may need to occur, the CommTech team and subcontractors will use this time period to improve documentation and dissemination of information across the subcontractors as part of efforts required to improve efficiency.

HANDOVER AND ACCEPTANCE

The customer will make the determination of when transition is completed and will provide acceptance indicating such.

10 CERTIFICATE OF LIABILITY INSURANCE

CERTIFICATE OF INSURANCE

COMMUNICATION AND TECHNOLOGY INDUSTRIES, LLC

		CERTIFICATE OF LIABILITY INSURANCE		DATE (MM/DD/YYYY) 05/01/2023		
		<p>THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.</p> <p>IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).</p>				
PRODUCER MARSH USA LLC. 1225 17TH STREET, SUITE 1300 DENVER, CO 80202-5534 Attn: Denver.CentRequest@marsh.com / 212-948-4381		CONTACT NAME: PHONE (A/C, No, Ext): FAX (A/C, No): E-MAIL: ADDRESS:		INSURER(S) AFFORDING COVERAGE NAIC #		
CN133961406-NCT-GAUWT-22-23 INSURED Communications & Technology Industries, LLC 3240 South I-10 Service Road West 2nd and 3rd Floor Metairie, LA 70001		INSURER A : Hartford Fire Insurance Company INSURER B : Hartford Casualty Insurance Company INSURER C : Allied World National Assurance Company INSURER D : INSURER E : INSURER F :		19682 29424 10690		
COVERAGES		CERTIFICATE NUMBER:		REVISION NUMBER: 2		
SEA-003917430-01 THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.						
INSR LTR	TYPE OF INSURANCE	ADDL SUBR INSD. WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:		10 UUN BA5995	09/04/2022	09/04/2023	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 300,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000
A	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input checked="" type="checkbox"/> OWNED AUTOS ONLY <input checked="" type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY		10 UEN BB6538	09/04/2022	09/04/2023	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
B	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED <input checked="" type="checkbox"/> RETENTION \$ 10,000		10 XHU BA6176	09/04/2022	09/04/2023	EACH OCCURRENCE \$ 10,000,000 AGGREGATE \$ 10,000,000
B	<input checked="" type="checkbox"/> WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N <input checked="" type="checkbox"/> N / A	10 WB AH3LP1	09/04/2022	09/04/2023	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTHER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
C	Tech E&O Cyber		0312-5013	09/04/2022	09/04/2023	Limit SIR: \$100,000
DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)						
CERTIFICATE HOLDER			CANCELLATION			
Jefferson Parish Government 1221 Elmwood Park Blvd Jefferson, LA 70123			SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.			
			AUTHORIZED REPRESENTATIVE of Marsh USA LLC 			

ACORD 25 (2016/03)

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CommTech Insurance Renewal Commitment



Marsh USA Inc.
 1225 17th Street
 Suite 1300
 Denver, CO 80202-5534
www.marsh.com

August 23, 2023

Subject: New Charter Technologies Holdings, LLC – Insurance Renewal

Marsh is working on behalf of our client, New Charter Technologies Holdings, LLC to renew the below listed insurance policies for the term September, 4th 2023-2024. Upon insurance carrier selection the intent is for Marsh to renew the current coverages and issue renewal certificates as soon as renewal information is made available.

<u>Coverage</u>	<u>Policy Number</u>	<u>Policy Term</u>	<u>Insurer</u>
Property	10 UUN BA5995	9/4/22-9/4/2023	Hartford Fire Insurance Company
General Liability	10 UUN BA5995	9/4/22-9/4/2023	Hartford Fire Insurance Company
Commercial Auto Liability	10 UEN BB6538	9/4/22-9/4/2023	Hartford Fire Insurance Company
Workers' Compensation	10 WB AH3LP1	9/4/22-9/4/23	Hartford Fire Insurance Company
Umbrella	10 XHU BA6176	9/4/22-9/4/23	Hartford Casualty Insurance Company
Financial Lines Package	G71827537003	9/4/22-9/4/23	Ace Insurance Company
Excess Crime	BCCR-45004989-20	10/20/22-9/4/23	Berkley Insurance Company
Cyber Tech E&O (\$5M)	0312-5013	9/4/22-9/4/23	Allied World National Insurance Company
1st Excess Cyber Tech E&O (\$5XS\$5M)	0312-5013	9/4/22-9/4/23	Sompo
2nd Excess Cyber (\$5MXS\$10M)	XMS2209524	10/13/22-9/04/23	Scottsdale Insurance Company

Sincerely,

Karlie Koepke

Karlie Koepke
Karlie.koepke@marsh.com
 Account Executive, VP

A business of Marsh McLennan

CERTIFICATE OF INSURANCE – NEW ERA INFORMATION TECHNOLOGIES, LLC

ACORD		CERTIFICATE OF LIABILITY INSURANCE		DATE (MM/DD/YYYY) 8/7/2023			
THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.							
IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).							
PRODUCER Eagan Insurance Agency, LLC 2629 N. Causeway Blvd. P. O. Box 8590 Metairie LA 70002		CONTACT NAME: Maeghan Troclair PHONE (Ac. No. Est.): (504) 836-9600 FAX (Ac. No.): (504) 836-9621 E-MAIL: troclairm@eaganins.com ADDRESS:					
INSURED New Era Information Technologies LLC 277 Plauche St Harahan LA 70123		INSURER(S) AFFORDING COVERAGE INSURER A: Evanston Insurance Co. INSURER B: Republic Vanguard Ins Company INSURER C: LUBA 12472 INSURER D: Scottsdale Indemnity Company INSURER E: INSURER F:					
COVERAGES		CERTIFICATE NUMBER: 23-24BNOA:22-23GL/WC		REVISION NUMBER:			
THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.							
INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GENL AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC <input type="checkbox"/> OTHER			2AA370100	9/23/2022	9/23/2023	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ifs occurrence) \$ 100,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ Excluded GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COM/PROP AGG \$ 2,000,000 \$
B	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS			0M0555031209	4/29/2023	4/29/2024	COMBINED SINGLE LIMIT (Ifs accident) \$ BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ Hired & Non-Owned Auto \$ 1,000,000 \$
	UMBRELLA LIAB <input type="checkbox"/> OCCUR EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DEF <input type="checkbox"/> RETENTION \$						EACH OCCURRENCE \$ AGGREGATE \$ \$
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below		Y/N N/A	028000015687122	9/7/2022	9/7/2023	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTHER E.L. EACH ACCIDENT \$ 500,000 E.L. DISEASE - EA/EMPLOYEE \$ 500,000 E.L. DISEASE - POLICY LIMIT \$ 500,000
D	Package			EX33451039	10/23/2022	10/23/2023	Professional Lib 1,000,000 Cyber 1,000,000
DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required) Jefferson Parish RFP 0464							
CERTIFICATE HOLDER				CANCELLATION			
Jefferson Parish Purchasing Department 200 Derbigny St. Suite 4400 Gretna, LA 70053				SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE C Trapani, CIC/TROSC			

ACORD 25 (2014/01)
INS025 (201401)

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CERTIFICATE OF INSURANCE – ADS SYSTEMS, LLC

	CERTIFICATE OF LIABILITY INSURANCE	DATE (MM/DD/YYYY) 6/7/2023
<p>THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.</p>		
<p>IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).</p>		
PRODUCER Eustis Insurance & Benefits, a Marsh & McLennan Agency LLC Company 110 Veterans Memorial Blvd. Ste 200 Metairie LA 70005	CONTACT NAME: Penny Starkey, CIC PHONE (A/C, No. Ext): FAX (A/C, No.): E-MAIL ADDRESS: Penny.Starkey@MarshMMA.com	
INSURED Alarm Detection and Suppression Systems, LLC 30 Veterans Blvd. Kenner LA 70062		INSURER(S) AFFORDING COVERAGE NAIC # INSURER A : LUBA Indemnity Insurance Company 16001 INSURER B : Hiscox Insurance Company Inc. 10200 INSURER C : Ascot Specialty Insurance 45055 INSURER D : Evanston Insurance Company 35378 INSURER E : INSURER F :

COVERAGES **CERTIFICATE NUMBER: 747657763** **REVISION NUMBER:**

INSR LTR	TYPE OF INSURANCE	ADDITIONAL INFO	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
C	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> 5000 BIPOD Dnt GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:		ESGL231000224401	5/31/2023	5/31/2024	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (EA occurrence) \$ 100,000 MED EXP (Any one person) \$ Excluded PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 \$ COMBINED SINGLE LIMIT (EA accident) \$ State Farm Policy BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY					
C	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> DED <input checked="" type="checkbox"/> RETENTION \$ 10,000		ESXS231000224501 MCGX10071800	5/31/2023 5/31/2023	5/31/2024 5/31/2024	EACH OCCURRENCE \$ 5,000,000 AGGREGATE \$ 5,000,000 SEE NOTES \$
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N N/A	027000300289123	5/31/2023	5/31/2024	<input checked="" type="checkbox"/> BY STATUTE <input type="checkbox"/> OTHER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000 Per Claim Aggregate 1,000,000 2,000,000
B	Errors & Omissions		ANE479654323	5/31/2023	5/31/2024	Per Claim Aggregate 1,000,000 2,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
 With respects to the General Liability, the certificate holder is considered an Additional Insured on a Primary & Non-Contributory basis, when required by written contract, subject to terms and conditions of policy coverage forms.
 With respects to the General Liability, the certificate holder will be provided a Waiver of Subrogation when required by written contract, subject to terms and conditions of policy.
 With respects to the Workers Compensation policy, the certificate holder will be provided a Blanket Waiver of Subrogation when required by written contract, subject to terms and conditions of policy.
 Excess Policy:
 See Attached...

CERTIFICATE HOLDER Alarm, Detection and Suppression Systems, LLC 30 Veterans Memorial Blvd Kenner LA 70062 USA	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE
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CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
08/22/2023

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an **ADDITIONAL INSURED**, the policy(ies) must have **ADDITIONAL INSURED** provisions or be endorsed. If **SUBROGATION IS WAIVED**, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER NORA VADEN HOLMES INSURANCE AGENCY 117 METAIRIE LAWN DRIVE METAIRIE LA 70001	CONTACT NAME: COURTNEY BENDER PHONE (A/C No, Ext): 504.831.0002 FAX (A/C No): 504.247.9118 E-MAIL ADDRESS: COURTNEY@NORAHOLMES.COM
	INSURER(S) AFFORDING COVERAGE INSURER A : State Farm Mutual Automobile Insurance Company NAIC # 25178 INSURER B : INSURER C : INSURER D : INSURER E : INSURER F :
INSURED A.J. LABOURDETTE, INC. 5417 POWELL ST. STE A HARAHAN LA 70123	

COVERAGES CERTIFICATE NUMBER: REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
	COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> OCCUR GENL AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:						EACH OCCURRENCE \$ DAMAGE TO RENTED PREMISES (Ea occurrence) \$ MED EXP (Any one person) \$ PERSONAL & ADV INJURY \$ GENERAL AGGREGATE \$ PRODUCTS - COMP/OP AGG \$ \$
A	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> HIRED AUTOS ONLY <input checked="" type="checkbox"/> HIRED Auto <input checked="" type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY <input checked="" type="checkbox"/> Non-Owned			377 2623 2016 Ford F-150 377 2624 2019 Ford Explorer 377 2625 2017 Ford Explorer 377 2626 2018 Ford T-250	07/30/2023 07/30/2023 07/30/2023 07/30/2023	01/30/2024 01/30/2024 01/30/2024 01/30/2024	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
	UMBRELLA LIAB <input type="checkbox"/> OCCUR EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$						EACH OCCURRENCE \$ AGGREGATE \$ \$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below		Y/N N/A				PER STATUTE OTH-ER E.L. EACH ACCIDENT \$ E.L. DISEASE - EA EMPLOYEE \$ E.L. DISEASE - POLICY LIMIT \$

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER JEFFERSON PARISH PURCHASING DEPARTMENT PO BOX 9 GRETNA LA 70054	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE
--	--

CERTIFICATE OF INSURANCE – CONVERGE ONE, INC



CERTIFICATE OF LIABILITY INSURANCE

10/1/2023

DATE (MM/DD/YYYY)
11/28/2022

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Lockton Companies 444 W. 47th Street, Suite 900 Kansas City MO 64112-1906 (816) 960-9000 kctsu@lockton.com	CONTACT NAME: PHONE (A/C, No, Ext): FAX (A/C, No): E-MAIL ADDRESS:														
INSURED 1373931 CONVERGEONE, INC. 10900 NESBITT AVE SOUTH BLOOMINGTON MN 55437	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">INSURER(S) AFFORDING COVERAGE</th> <th style="text-align: center;">NAIC #</th> </tr> </thead> <tbody> <tr> <td>INSURER A : Great Northern Insurance Company</td> <td style="text-align: center;">20303</td> </tr> <tr> <td>INSURER B : Chubb Indemnity Insurance Company</td> <td style="text-align: center;">12777</td> </tr> <tr> <td>INSURER C : Federal Insurance Company</td> <td style="text-align: center;">20281</td> </tr> <tr> <td>INSURER D : Endurance American Specialty Insurance Co.</td> <td style="text-align: center;">41718</td> </tr> <tr> <td>INSURER E :</td> <td></td> </tr> <tr> <td>INSURER F :</td> <td></td> </tr> </tbody> </table>	INSURER(S) AFFORDING COVERAGE	NAIC #	INSURER A : Great Northern Insurance Company	20303	INSURER B : Chubb Indemnity Insurance Company	12777	INSURER C : Federal Insurance Company	20281	INSURER D : Endurance American Specialty Insurance Co.	41718	INSURER E :		INSURER F :	
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INSURER D : Endurance American Specialty Insurance Co.	41718														
INSURER E :															
INSURER F :															

COVERAGES *** CERTIFICATE NUMBER: 17174352 REVISION NUMBER: XXXXXXXX**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:	N	N	3605-71-75	12/1/2022	12/1/2023	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 1,000,000 MED EXP (Any one person) \$ 15,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 3,000,000 PRODUCTS - COM/OP AGG \$ 2,000,000 \$
A	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY	N	N	73618303	12/1/2022	12/1/2023	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ XXXXXXXX BODILY INJURY (Per accident) \$ XXXXXXXX PROPERTY DAMAGE (Per accident) \$ XXXXXXXX \$ XXXXXXXX
C	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$	N	N	7819-21-64	12/1/2022	12/1/2023	EACH OCCURRENCE \$ 25,000,000 AGGREGATE \$ 25,000,000 \$ XXXXXXXX
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	N/A	7177-66-99	10/1/2022	10/1/2023	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTHER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
D	<input checked="" type="checkbox"/> TECH E&O LIABILITY/PRIVACY LIABILITY/CYBER LIAB	N	N	NRO30027805700	11/14/2022	12/1/2023	\$10,000,000 EACH CLAIM \$10,000,000 AGGREGATE

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
 INSTALLATION FLOATER- GREAT NORTHERN INSURANCE COMPANY (CHUBB), EFFECTIVE 12/1/2022 – 12/1/2023, POLICY #3605-71-75, \$3,000,000 LIMIT;

CERTIFICATE HOLDER 17174352 FOR INFORMATIONAL PURPOSES	CANCELLATION See Attachments SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE
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CERTIFICATE OF INSURANCE – MYTHICS, LLC

	CERTIFICATE OF LIABILITY INSURANCE	DATE (MM/DD/YYYY) 12/29/2023 5/31/2023														
<p>THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.</p> <p>IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).</p>																
PRODUCER Lockton Companies 1185 Avenue of the Americas, Suite 2010 New York NY 10036 646-572-7300	CONTACT NAME: PHONE (A/C, No, Ext): FAX (A/C, No): E-MAIL ADDRESS:															
INSURED 1520713 Mythics, LLC, EMERGENT, LLC 4525 MAIN ST STE 1500 VIRGINIA BEACH VA 23462	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">INSURER(S) AFFORDING COVERAGE</th> <th style="text-align: center;">NAIC #</th> </tr> </thead> <tbody> <tr> <td>INSURER A : Hartford Fire Insurance Company</td> <td style="text-align: center;">19682</td> </tr> <tr> <td>INSURER B : Indian Harbor Insurance Company</td> <td style="text-align: center;">36940</td> </tr> <tr> <td>INSURER C : AXIS Insurance Company</td> <td style="text-align: center;">37273</td> </tr> <tr> <td>INSURER D : Trumbull Insurance Company</td> <td style="text-align: center;">27120</td> </tr> <tr> <td>INSURER E : Twin City Fire Insurance Company</td> <td style="text-align: center;">29459</td> </tr> <tr> <td>INSURER F : Hartford Casualty Insurance Company</td> <td style="text-align: center;">29424</td> </tr> </tbody> </table>		INSURER(S) AFFORDING COVERAGE	NAIC #	INSURER A : Hartford Fire Insurance Company	19682	INSURER B : Indian Harbor Insurance Company	36940	INSURER C : AXIS Insurance Company	37273	INSURER D : Trumbull Insurance Company	27120	INSURER E : Twin City Fire Insurance Company	29459	INSURER F : Hartford Casualty Insurance Company	29424
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INSURER D : Trumbull Insurance Company	27120															
INSURER E : Twin City Fire Insurance Company	29459															
INSURER F : Hartford Casualty Insurance Company	29424															

COVERAGES **CERTIFICATE NUMBER:** 19321369 **REVISION NUMBER:** XXXXXXXX

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INER LTR	TYPE OF INSURANCE	ADDITIONAL INSURED	WARRANTY	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PROJECT <input type="checkbox"/> LOC OTHER:	Y	N	14 UUN AF0995	5/31/2022	12/31/2023	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 300,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COM/OP AGG \$ 2,000,000 \$
D	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY	Y	N	14 UEN AF1106	5/31/2022	12/31/2023	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ XXXXXXXX BODILY INJURY (Per accident) \$ XXXXXXXX PROPERTY DAMAGE (Per accident) \$ XXXXXXXX \$ XXXXXXXX
F	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED <input checked="" type="checkbox"/> RETENTION \$ 10,000	Y	N	14 RHU AF0917	5/31/2022	12/31/2023	EACH OCCURRENCE \$ 20,000,000 AGGREGATE \$ 20,000,000 \$ XXXXXXXX
E	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	N/A	14 WE AS2T03	5/31/2023	12/31/2023	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTHER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
B C	Prof. Liab/Cyber Crime	N	N	MTP9045873 00 009NY000026989	12/29/2022 12/29/2022	12/29/2023 12/29/2023	\$5M EACH OCC/\$5M AGG RET. \$750,000 \$5M EACH OCC/\$5M AGG RET:\$75,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER 19321369 Mythics LLC, Emergent LLC 4525 Main Street #1500 Virginia Beach VA 23462	CANCELLATION See Attachment SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE
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11 CORPORATE AFFIDAVITS

AFFIDAVIT – COMMTECH INDUSTRIES, LLC

Request for Proposal

AFFIDAVIT

STATE OF Louisiana

PARISH/COUNTY OF Jefferson

BEFORE ME, the undersigned authority, personally came and appeared: Darryl
d'Aquin, (Affiant) who after being by me duly sworn, deposed and said that he/she
is the fully authorized President of Commtech (Entity), the party
who submitted a proposal in response to RFP Number 0464, to the Parish of Jefferson.

Affiant further said:

Campaign Contribution Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

- Choice A** Attached hereto is a list of all campaign contributions, including the date and amount of each contribution, made to current or former elected officials of the Parish of Jefferson by Entity, Affiant, and/or officers, directors and owners, including employees, owning 25% or more of the Entity during the two-year period immediately preceding the date of this affidavit or the current term of the elected official, whichever is greater. Further, Entity, Affiant, and/or Entity Owners have not made any contributions to or in support of current or former members of the Jefferson Parish Council or the Jefferson Parish President through or in the name of another person or legal entity, either directly or indirectly.
- Choice B** there are **NO** campaign contributions made which would require disclosure under Choice A of this section.

Affiant further said:

Debt Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A _____ Attached hereto is a list of all debts owed by the affiant to any elected or appointed official of the Parish of Jefferson, and any and all debts owed by any elected or appointed official of the Parish to the Affiant.

Choice B There are **NO** debts which would require disclosure under Choice A of this section.

Affiant further said:

Solicitation of Campaign Contribution Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A _____ Attached hereto is a list of all elected officials of the Parish of Jefferson, whether still holding office at the time of the affidavit or not, where the elected official, individually, either by **telephone or by personal contact**, solicited a campaign contribution or other monetary consideration from the Entity, including the Entity's officers, directors and owners, and employees owning twenty-five percent (25%) or more of the Entity, during the two-year period immediately preceding the date the affidavit is signed. Further, to the extent known to the Affiant, the date of any such solicitation is included on the attached list.

Choice B there are **NO** solicitations for campaign contributions which would require disclosure under Choice A of this section.

Affiant further said:

That Affiant has employed no person, corporation, firm, association, or other organization, either directly or indirectly, to secure the public contract under which he received payment, other than persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project or in securing the public contract were in the regular course of their duties for Affiant; and

That no part of the contract price received by Affiant was paid or will be paid to any person, corporation, firm, association, or other organization for soliciting the contract, other than the payment of their normal compensation to persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project were in the regular course of their duties for Affiant.

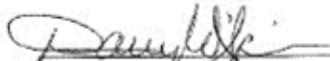
Affiant further said:

Subcontractor Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A X Affiant further said that attached is a listing of all subcontractors, excluding full time employees, who may assist in providing professional services for the aforementioned RFP.

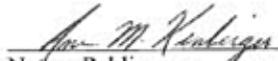
Choice B _____ There are **NO** subcontractors which would require disclosure under Choice A of this section.


 Signature of Affiant

DARRYL D'AGUIR
 Printed Name of Affiant

SWORN AND SUBSCRIBED TO BEFORE ME

ON THE 23 DAY OF AUGUST, 2023.


 Notary Public

ANN M. KINBERGER
 Printed Name of Notary

5134
 Notary/Bar Roll Number

My commission expires LIFE.



Campaign Contribution Disclosures Attachment

8-23-2023

Date	Elected Official	Amount
4-14-2022	Deano Bonano Campaign	\$500.00

Subcontractor Disclosure Attachment

8-23-2023

New Era Information Technologies, LLC
 277 Plauche St.
 Harahan, LA 70123

ADS Systems, LLC
 30 Veterans Blvd.
 Kenner, LA 70062

AJ Labourdette, Inc
 5417 Powell St.
 Harahan, LA 70123

Avexon, LLC
 6260 Vicksburg St., Ste C
 New Orleans, LA 70124

Cyber74
 310 Hemsted Dr. Suite 350
 Redding, CA 96002

ConvergeOne, Inc
 8545 United Plaza Blvd, Bldg 3, Ste 379
 Baton Rouge, LA 70809

AFFIDAVIT – NEW ERA INFORMATION TECHNOLOGIES, LLC

Request for Proposal

AFFIDAVIT

STATE OF Louisiana

PARISH/COUNTY OF Jefferson

BEFORE ME, the undersigned authority, personally came and appeared: David B. Campbell
_____, (Affiant) who after being by me duly sworn, deposed and said that he/she
is the fully authorized President of New Era (Entity), the party
who submitted a proposal in response to RFP Number 0464, to the Parish of Jefferson.

Affiant further said:

Campaign Contribution Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A Attached hereto is a list of all campaign contributions, including the date and amount of each contribution, made to current or former elected officials of the Parish of Jefferson by Entity, Affiant, and/or officers, directors and owners, including employees, owning 25% or more of the Entity during the two-year period immediately preceding the date of this affidavit or the current term of the elected official, whichever is greater. Further, Entity, Affiant, and/or Entity Owners have not made any contributions to or in support of current or former members of the Jefferson Parish Council or the Jefferson Parish President through or in the name of another person or legal entity, either directly or indirectly.

Choice B there are **NO** campaign contributions made which would require disclosure under Choice A of this section.

Affiant further said:

Debt Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

- Choice A** _____ Attached hereto is a list of all debts owed by the affiant to any elected or appointed official of the Parish of Jefferson, and any and all debts owed by any elected or appointed official of the Parish to the Affiant.
- Choice B** X There are **NO** debts which would require disclosure under Choice A of this section.

Affiant further said:

Solicitation of Campaign Contribution Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

- Choice A** _____ Attached hereto is a list of all elected officials of the Parish of Jefferson, whether still holding office at the time of the affidavit or not, where the elected official, individually, either by **telephone or by personal contact**, solicited a campaign contribution or other monetary consideration from the Entity, including the Entity's officers, directors and owners, and employees owning twenty-five percent (25%) or more of the Entity, during the two-year period immediately preceding the date the affidavit is signed. Further, to the extent known to the Affiant, the date of any such solicitation is included on the attached list.
- Choice B** X there are **NO** solicitations for campaign contributions which would require disclosure under Choice A of this section.

Affiant further said:

That Affiant has employed no person, corporation, firm, association, or other organization, either directly or indirectly, to secure the public contract under which he received payment, other than persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project or in securing the public contract were in the regular course of their duties for Affiant; and

That no part of the contract price received by Affiant was paid or will be paid to any person, corporation, firm, association, or other organization for soliciting the contract, other than the payment of their normal compensation to persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project were in the regular course of their duties for Affiant.

Affiant further said:

Subcontractor Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A X Affiant further said that attached is a listing of all subcontractors, excluding full time employees, who may assist in providing professional services for the aforementioned RFP.

Choice B _____ There are **NO** subcontractors which would require disclosure under Choice A of this section.



Signature of Affiant

David B. Campbell

Printed Name of Affiant

SWORN AND SUBSCRIBED TO BEFORE ME

ON THE 9 DAY OF August , 20 23 .



Notary Public

Jillian Campbell

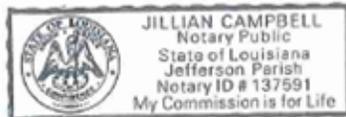
Printed Name of Notary

137591

Notary/Bar Roll Number

My commission expires upon death

3



CAMPAIGN CONTRIBUTIONS

DAVID B. CAMPBELL

Thru August 2023

DATE	NAME	AMOUNT
10/01/2021	Dominick Impasto	1,000.00
01/05/2022	Dominick Impasto	1,000.00
06/01/2022	Dominick Impasto	1,000.00

New Era Information Technologies, LLC

CAMPAIGN CONTRIBUTIONS
NEW ERA INFORMATION TECHNOLOGIES, LLC

August 2020 – August 2023

DATE	NAME	AMOUNT
08/14/2020	Dominick Impasto	1,500.00
08/14/2020	Jennifer VanVrancken	1,000.00
11/18/2020	Scott Walker	1,000.00
03/16/2021	Ricky Templet	1,000.00
04/14/2021	Ricky Templet	1,000.00
05/13/2021	Deano Bonano	1,000.00
07/15/2021	Ricky Templet	1,000.00
08/13/2021	Marion Edwards	1,000.00
10/06/2021	Ricky Templet	1,000.00
11/09/2021	Dominick Impasto	1,000.00
11/09/2021	Deano Bonano	1,000.00
11/18/2021	Scott Walker	1,000.00
12/01/2021	Cynthia Lee-Sheng	2,000.00
12/06/2021	Byron Lee	1,500.00
02/02/2022	Scott Walker	1,500.00
02/16/2022	Scott Walker	1,000.00
07/11/2022	Cynthia Lee-Sheng	1,000.00
05/17/2023	Dominick Impasto	1,000.00
05/17/2023	Deano Bonano	1,000.00
08/01/2023	Dominick Impasto	1,000.00

The following is a list of subcontractors to provide professional services for this project RFP

0464:

Mythics, LLC

AFFIDAVIT - AVEXON, LLC

Request for Proposal

AFFIDAVIT

STATE OF LOUISIANA

PARISH/COUNTY OF Orleans

BEFORE ME, the undersigned authority, personally came and appeared: _____

Kimee Nass, (Affiant) who after being by me duly sworn, deposed and said that he/she is the fully authorized President of Avexon, LLC (Entity), the party who submitted a proposal in response to RFP Number 0464, to the Parish of Jefferson.

Affiant further said:

Campaign Contribution Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A _____ Attached hereto is a list of all campaign contributions, including the date and amount of each contribution, made to current or former elected officials of the Parish of Jefferson by Entity, Affiant, and/or officers, directors and owners, including employees, owning 25% or more of the Entity during the two-year period immediately preceding the date of this affidavit or the current term of the elected official, whichever is greater. Further, Entity, Affiant, and/or Entity Owners have not made any contributions to or in support of current or former members of the Jefferson Parish Council or the Jefferson Parish President through or in the name of another person or legal entity, either directly or indirectly.

Choice B X there are **NO** campaign contributions made which would require disclosure under Choice A of this section.

1

Affiant further said:

Debt Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A Attached hereto is a list of all debts owed by the affiant to any elected or appointed official of the Parish of Jefferson, and any and all debts owed by any elected or appointed official of the Parish to the Affiant.

Choice B There are **NO** debts which would require disclosure under Choice A of this section.

Affiant further said:

Solicitation of Campaign Contribution Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A Attached hereto is a list of all elected officials of the Parish of Jefferson, whether still holding office at the time of the affidavit or not, where the elected official, individually, either by telephone or by personal contact, solicited a campaign contribution or other monetary consideration from the Entity, including the Entity's officers, directors and owners, and employees owning twenty-five percent (25%) or more of the Entity, during the two-year period immediately preceding the date the affidavit is signed. Further, to the extent known to the Affiant, the date of any such solicitation is included on the attached list.

Choice B there are **NO** solicitations for campaign contributions which would require disclosure under Choice A of this section.

Affiant further said:

That Affiant has employed no person, corporation, firm, association, or other organization, either directly or indirectly, to secure the public contract under which he received payment, other than persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project or in securing the public contract were in the regular course of their duties for Affiant; and

That no part of the contract price received by Affiant was paid or will be paid to any person, corporation, firm, association, or other organization for soliciting the contract, other than the payment of their normal compensation to persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project were in the regular course of their duties for Affiant.

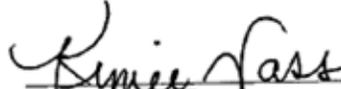
Affiant further said:

Subcontractor Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

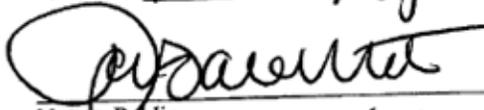
Choice A Affiant further said that attached is a listing of all subcontractors, excluding full time employees, who may assist in providing professional services for the aforementioned RFP.

Choice B There are NO subcontractors which would require disclosure under Choice A of this section.


 Signature of Affiant

Kimee Nass
 Printed Name of Affiant

SWORN AND SUBSCRIBED TO BEFORE ME
 ON THE 1st DAY OF August, 2023


 Notary Public

Jane Faia Mentz
 Printed Name of Notary

Bar Roll No. 16908
 Notary/Bar Roll Number



My commission expires WITH LIFE

AFFIDAVIT – CYBER74, LLC

Request for Proposal

AFFIDAVIT

STATE OF Connecticut

PARISH/COUNTY OF Hartford

BEFORE ME, the undersigned authority, personally came and appeared: Timothy
Weber, (Affiant) who after being by me duly sworn, deposed and said that he/she
is the fully authorized VP of Channel Growth of Cyber74 (Entity), the party
who submitted a proposal in response to RFP Number 0464, to the Parish of Jefferson.

Affiant further said:

Campaign Contribution Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A _____ Attached hereto is a list of all campaign contributions, including the date and amount of each contribution, made to current or former elected officials of the Parish of Jefferson by Entity, Affiant, and/or officers, directors and owners, including employees, owning 25% or more of the Entity during the two-year period immediately preceding the date of this affidavit or the current term of the elected official, whichever is greater. Further, Entity, Affiant, and/or Entity Owners have not made any contributions to or in support of current or former members of the Jefferson Parish Council or the Jefferson Parish President through or in the name of another person or legal entity, either directly or indirectly.

Choice B X there are **NO** campaign contributions made which would require disclosure under Choice A of this section.

Affiant further said:

Debt Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A Attached hereto is a list of all debts owed by the affiant to any elected or appointed official of the Parish of Jefferson, and any and all debts owed by any elected or appointed official of the Parish to the Affiant.

Choice B There are **NO** debts which would require disclosure under Choice A of this section.

Affiant further said:

Solicitation of Campaign Contribution Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A Attached hereto is a list of all elected officials of the Parish of Jefferson, whether still holding office at the time of the affidavit or not, where the elected official, individually, either by **telephone or by personal contact**, solicited a campaign contribution or other monetary consideration from the Entity, including the Entity's officers, directors and owners, and employees owning twenty-five percent (25%) or more of the Entity, during the two-year period immediately preceding the date the affidavit is signed. Further, to the extent known to the Affiant, the date of any such solicitation is included on the attached list.

Choice B there are **NO** solicitations for campaign contributions which would require disclosure under Choice A of this section.

Affiant further said:

That Affiant has employed no person, corporation, firm, association, or other organization, either directly or indirectly, to secure the public contract under which he received payment, other than persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project or in securing the public contract were in the regular course of their duties for Affiant; and

That no part of the contract price received by Affiant was paid or will be paid to any person, corporation, firm, association, or other organization for soliciting the contract, other than the payment of their normal compensation to persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project were in the regular course of their duties for Affiant.

Affiant further said:

Subcontractor Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A Affiant further said that attached is a listing of all subcontractors, excluding full time employees, who may assist in providing professional services for the aforementioned RFP.

Choice B There are **NO** subcontractors which would require disclosure under Choice A of this section.

Timothy Weber
Signature of Affiant

Timothy Weber
Printed Name of Affiant

SWORN AND SUBSCRIBED TO BEFORE ME
ON THE 24 DAY OF August, 2023.

Nicholas Kulinski
Notary Public

Nicholas Kulinski
Printed Name of Notary

N/A in Connecticut
Notary/Bar Roll Number

My commission expires 05/31/2028



AFFIDAVIT – ADS SYSTEMS, LLC

Request for Proposal

AFFIDAVIT

STATE OF Louisiana

PARISH/COUNTY OF Jefferson

BEFORE ME, the undersigned authority, personally came and appeared: Wayne
Levt, (Affiant) who after being by me duly sworn, deposed and said that he/she
is the fully authorized Vice President of ADS Systems S (Entity), the party
who submitted a proposal in response to RFP Number 0464, to the Parish of Jefferson.

Affiant further said:

Campaign Contribution Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A Attached hereto is a list of all campaign contributions, including the date and amount of each contribution, made to current or former elected officials of the Parish of Jefferson by Entity, Affiant, and/or officers, directors and owners, including employees, owning 25% or more of the Entity during the two-year period immediately preceding the date of this affidavit or the current term of the elected official, whichever is greater. Further, Entity, Affiant, and/or Entity Owners have not made any contributions to or in support of current or former members of the Jefferson Parish Council or the Jefferson Parish President through or in the name of another person or legal entity, either directly or indirectly.

Choice B there are NO campaign contributions made which would require disclosure under Choice A of this section.

Affiant further said:

Debt Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A Attached hereto is a list of all debts owed by the affiant to any elected or appointed official of the Parish of Jefferson, and any and all debts owed by any elected or appointed official of the Parish to the Affiant.

Choice B There are **NO** debts which would require disclosure under Choice A of this section.

Affiant further said:

Solicitation of Campaign Contribution Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A Attached hereto is a list of all elected officials of the Parish of Jefferson, whether still holding office at the time of the affidavit or not, where the elected official, individually, either by **telephone or by personal contact**, solicited a campaign contribution or other monetary consideration from the Entity, including the Entity's officers, directors and owners, and employees owning twenty-five percent (25%) or more of the Entity, during the two-year period immediately preceding the date the affidavit is signed. Further, to the extent known to the Affiant, the date of any such solicitation is included on the attached list.

Choice B there are **NO** solicitations for campaign contributions which would require disclosure under Choice A of this section.

Affiant further said:

That Affiant has employed no person, corporation, firm, association, or other organization, either directly or indirectly, to secure the public contract under which he received payment, other than persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project or in securing the public contract were in the regular course of their duties for Affiant; and

That no part of the contract price received by Affiant was paid or will be paid to any person, corporation, firm, association, or other organization for soliciting the contract, other than the payment of their normal compensation to persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project were in the regular course of their duties for Affiant.

Affiant further said:

Subcontractor Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

- Choice A** _____ Affiant further said that attached is a listing of all subcontractors, excluding full time employees, who may assist in providing professional services for the aforementioned RFP.
- Choice B** There are **NO** subcontractors which would require disclosure under Choice A of this section.



 Signature of Affiant

Wayne Lovet

 Printed Name of Affiant

SWORN AND SUBSCRIBED TO BEFORE ME
 ON THE 22nd DAY OF August, 2023



 Notary Public

Printed Name of Notary ROBERT LACOUR
 Attorney & Notary Public, #8077
 3220 Williams Boulevard, Kenner
 Jefferson Parish, Louisiana
 Notary/Bar Roll Number _____
My commission is issued for life

My commission expires at death

AFFIDAVIT - AJ LABOURDETTE, INC

Request for Proposal

AFFIDAVIT

STATE OF Louisiana

PARISH/COUNTY OF Jefferson

BEFORE ME, the undersigned authority, personally came and appeared: Aaron J. Labourdette, (Affiant) who after being by me duly sworn, deposed and said that he/she is the fully authorized President of A.J. Labourdette, Inc (Entity), the party who submitted a proposal in response to RFP Number 0464, to the Parish of Jefferson.

Affiant further said:

Campaign Contribution Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A _____

Attached hereto is a list of all campaign contributions, including the date and amount of each contribution, made to current or former elected officials of the Parish of Jefferson by Entity, Affiant, and/or officers, directors and owners, including employees, owning 25% or more of the Entity during the two-year period immediately preceding the date of this affidavit or the current term of the elected official, whichever is greater. Further, Entity, Affiant, and/or Entity Owners have not made any contributions to or in support of current or former members of the Jefferson Parish Council or the Jefferson Parish President through or in the name of another person or legal entity, either directly or indirectly.

Choice B X

there are **NO** campaign contributions made which would require disclosure under Choice A of this section.

Affiant further said:

Debt Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A _____ Attached hereto is a list of all debts owed by the affiant to any elected or appointed official of the Parish of Jefferson, and any and all debts owed by any elected or appointed official of the Parish to the Affiant.

Choice B X There are **NO** debts which would require disclosure under Choice A of this section.

Affiant further said:

Solicitation of Campaign Contribution Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A _____ Attached hereto is a list of all elected officials of the Parish of Jefferson, whether still holding office at the time of the affidavit or not, where the elected official, individually, either by **telephone or by personal contact**, solicited a campaign contribution or other monetary consideration from the Entity, including the Entity's officers, directors and owners, and employees owning twenty-five percent (25%) or more of the Entity, during the two-year period immediately preceding the date the affidavit is signed. Further, to the extent known to the Affiant, the date of any such solicitation is included on the attached list.

Choice B X there are **NO** solicitations for campaign contributions which would require disclosure under Choice A of this section.

Affiant further said:

That Affiant has employed no person, corporation, firm, association, or other organization, either directly or indirectly, to secure the public contract under which he received payment, other than persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project or in securing the public contract were in the regular course of their duties for Affiant; and

That no part of the contract price received by Affiant was paid or will be paid to any person, corporation, firm, association, or other organization for soliciting the contract, other than the payment of their normal compensation to persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project were in the regular course of their duties for Affiant.

Affiant further said:

Subcontractor Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A _____ Affiant further said that attached is a listing of all subcontractors, excluding full time employees, who may assist in providing professional services for the aforementioned RFP.

Choice B X There are **NO** subcontractors which would require disclosure under Choice A of this section.

A.J. Labourdette, Inc.


Signature of Affiant

Aaron J. Labourdette

Printed Name of Affiant

SWORN AND SUBSCRIBED TO BEFORE ME

ON THE 22 DAY OF Aug, 2023


Notary Public

Donald P. DiMaggio
LA Notary Public# 33195
My Commission is for Life

Donald P. DiMaggio
Printed Name of Notary

33195
Notary/Bar Roll Number

My commission expires on my death

AFFIDAVIT – CONVERGEONE, LLC

Request for Proposal

AFFIDAVIT

STATE OF MINNESOTA

PARISH/COUNTY OF DAKOTA

BEFORE ME, the undersigned authority, personally came and appeared: Stephen
Monteros, (Affiant) who after being by me duly sworn, deposed and said that he/she
is the fully authorized Regional Vice President of ConvergeOne, Inc (Entity), the party
who submitted a proposal in response to RFP Number 0464, to the Parish of Jefferson.

Affiant further said:

Campaign Contribution Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

- Choice A _____ Attached hereto is a list of all campaign contributions, including the date and amount of each contribution, made to current or former elected officials of the Parish of Jefferson by Entity, Affiant, and/or officers, directors and owners, including employees, owning 25% or more of the Entity during the two-year period immediately preceding the date of this affidavit or the current term of the elected official, whichever is greater. Further, Entity, Affiant, and/or Entity Owners have not made any contributions to or in support of current or former members of the Jefferson Parish Council or the Jefferson Parish President through or in the name of another person or legal entity, either directly or indirectly.
- Choice B X there are NO campaign contributions made which would require disclosure under Choice A of this section.

Affiant further said:

Debt Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A Attached hereto is a list of all debts owed by the affiant to any elected or appointed official of the Parish of Jefferson, and any and all debts owed by any elected or appointed official of the Parish to the Affiant.

Choice B There are NO debts which would require disclosure under Choice A of this section.

Affiant further said:

Solicitation of Campaign Contribution Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A Attached hereto is a list of all elected officials of the Parish of Jefferson, whether still holding office at the time of the affidavit or not, where the elected official, individually, either by telephone or by personal contact, solicited a campaign contribution or other monetary consideration from the Entity, including the Entity's officers, directors and owners, and employees owning twenty-five percent (25%) or more of the Entity, during the two-year period immediately preceding the date the affidavit is signed. Further, to the extent known to the Affiant, the date of any such solicitation is included on the attached list.

Choice B there are NO solicitations for campaign contributions which would require disclosure under Choice A of this section.

Affiant further said:

That Affiant has employed no person, corporation, firm, association, or other organization, either directly or indirectly, to secure the public contract under which he received payment, other than persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project or in securing the public contract were in the regular course of their duties for Affiant; and

That no part of the contract price received by Affiant was paid or will be paid to any person, corporation, firm, association, or other organization for soliciting the contract, other than the payment of their normal compensation to persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project were in the regular course of their duties for Affiant.

Affiant further said:

Subcontractor Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A _____ Affiant further said that attached is a listing of all subcontractors, excluding full time employees, who may assist in providing professional services for the aforementioned RFP.

Choice B x There are NO subcontractors which would require disclosure under Choice A of this section.

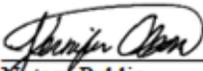


Signature of Affiant

Stephen Monteros

Printed Name of Affiant

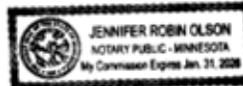
SWORN AND SUBSCRIBED TO BEFORE ME
ON THE 24th DAY OF August, 2023.



Notary Public

Jennifer Olson

Printed Name of Notary



31008833

Notary/Bar Roll Number

My commission expires January 31, 2026.

AFFIDAVIT – MYTHICS, LLC

Request for Proposal

AFFIDAVIT

STATE OF Virginia

PARISH/COUNTY OF City of Virginia Beach

BEFORE ME, the undersigned authority, personally came and appeared: Deonte J. Watters, (Affiant) who after being by me duly sworn, deposed and said that he/she is the fully authorized Vice President of Business Operations of Mythics, LLC (Entity), the party who submitted a proposal in response to RFP Number 0464, to the Parish of Jefferson.

Affiant further said:

Campaign Contribution Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A _____ Attached hereto is a list of all campaign contributions, including the date and amount of each contribution, made to current or former elected officials of the Parish of Jefferson by Entity, Affiant, and/or officers, directors and owners, including employees, owning 25% or more of the Entity during the two-year period immediately preceding the date of this affidavit or the current term of the elected official, whichever is greater. Further, Entity, Affiant, and/or Entity Owners have not made any contributions to or in support of current or former members of the Jefferson Parish Council or the Jefferson Parish President through or in the name of another person or legal entity, either directly or indirectly.

Choice B X there are **NO** campaign contributions made which would require disclosure under Choice A of this section.

Affiant further said:

Debt Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A Attached hereto is a list of all debts owed by the affiant to any elected or appointed official of the Parish of Jefferson, and any and all debts owed by any elected or appointed official of the Parish to the Affiant.

Choice B There are **NO** debts which would require disclosure under Choice A of this section.

Affiant further said:

Solicitation of Campaign Contribution Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A Attached hereto is a list of all elected officials of the Parish of Jefferson, whether still holding office at the time of the affidavit or not, where the elected official, individually, either by **telephone or by personal contact**, solicited a campaign contribution or other monetary consideration from the Entity, including the Entity's officers, directors and owners, and employees owning twenty-five percent (25%) or more of the Entity, during the two-year period immediately preceding the date the affidavit is signed. Further, to the extent known to the Affiant, the date of any such solicitation is included on the attached list.

Choice B there are **NO** solicitations for campaign contributions which would require disclosure under Choice A of this section.

Affiant further said:

That Affiant has employed no person, corporation, firm, association, or other organization, either directly or indirectly, to secure the public contract under which he received payment, other than persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project or in securing the public contract were in the regular course of their duties for Affiant; and

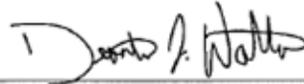
That no part of the contract price received by Affiant was paid or will be paid to any person, corporation, firm, association, or other organization for soliciting the contract, other than the payment of their normal compensation to persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project were in the regular course of their duties for Affiant.

Affiant further said:

Subcontractor Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

- Choice A** _____ Affiant further said that attached is a listing of all subcontractors, excluding full time employees, who may assist in providing professional services for the aforementioned RFP.
- Choice B** X _____ There are **NO** subcontractors which would require disclosure under Choice A of this section.



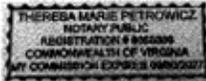
 Signature of Affiant

Deonte J. Watters

Printed Name of Affiant

SWORN AND SUBSCRIBED TO BEFORE ME

ON THE 18th DAY OF August, 2023.



Digitally signed by Theresa Marie Petrowicz
 Date: 2023.08.18 14:51:08 -04'00'

Notary Public

Theresa Marie Petrowicz
 Printed Name of Notary

8053386
 Notary/Bar Roll Number

My commission expires 9/30/2027.