



POINTE COUPEE PARISH SCHOOL BOARD

Technology Department

Proposal Cover Page

I. Vendor Information

Vendor Name	Homeland Safety Systems, Inc.		
Vendor Address	724 W. 61st Street		
Name of primary contact	Sommer Labastida		
Phone	318-221-8062	Email	britton.labastida@hssems.com

II. Summary of Proposal

Indoor Option 1		Indoor Option 2		Indoor Option 3	
Make/Model	Unit Cost	Make/Model	Unit Cost	Make/Model	Unit Cost
HSS-T9302-IP-AW	561.83				
Outdoor Option 1		Outdoor Option 2		Outdoor Option 3	
Make/Model	Unit Cost	Make/Model	Unit Cost	Make/Model	Unit Cost
HSS-1480NVR	4,468.70				
DVR Option 1		DVR Option 2		DVR Option 3	
Make/Model	Unit Cost	Make/Model	Unit Cost	Make/Model	Unit Cost

Site costs shall be all-inclusive (including, shipping cost, installation of equipment, user training, technical support, licensing, wiring, and trash removal) and represent complete installation and integration with the existing network.

Site	Site Cost (Option 1)	Site Cost (Option 2)	Site Cost (Option 3)
STEM Magnet Academy of Pointe Coupee	55,579.43	58,226.07	61,167.67
Livonia High School	54,685.01	57,289.06	60,230.66
Rosenwald Elementary	40,034.36	41,940.76	44,882.36
Rougon Elementary	36,456.67	38,192.70	41,134.30
Upper Pointe Coupee	34,667.83	36,318.68	39,260.28
Valverda Elementary	38,245.52	40,066.74	43,008.34
Total	259,668.82	272,034.01	289,683.61

III. Scoring (Will be completed once bid is reviewed in its entirety)

PCPSB Use Only/Vendors should leave this portion (section IV) blank

Rating Factor	Weight	Score
Price	.50	
Caliber of Product	.20	
Responsiveness to RFP (see subcategories)		
Vendor provided adequate information about products, pricing, and services	.10	
Adherence Format Requirements	.10	
References and or Prior Experience with Vendor	.10	
<u>TOTAL</u>		

Scoring Signatures:



Pointe Coupee Parish School Board
CCTV System / Security Camera System RFP
“CCTV2017”

Opening: July 24th at 1:00 PM

CORPORATE OFFICE: 724 W. 61ST ST. SHREVEPORT, LA 71106 • 888.909.2261 (TF) •
NEW IBERIA: 534 CAUDRON LANE, NEW IBERIA, LA 70560 • 337.364.5259
ST. ROSE: 10642 RIVER ROAD, ST ROSE, LA 70087 • 504.287.4637
318.550.0413 (F) • SALES@HSSEMS.COM
[HTTP://WWW.HOMELANDSAFETYSYSTEMS.COM](http://WWW.HOMELANDSAFETYSYSTEMS.COM)



July 24th, 2017

Pointe Coupee Parish School Board
Attn: Lacey Bueche
P.O. Drawer 579
New Roads, LA 70760

Ms. Bueche and members of the selection committee:

Please find attached the RFP Response to the CCTV System / Security Camera System RFP "CCTV2017" from Homeland Safety Systems, Inc.

Homeland Safety Systems, Inc. is a Licensed Contractor in the State of Louisiana, holding a specialty in "Security & Fire Alarm & Fire Detection & Suppression Systems" as well as "Telecommunications". We are a licensed firm with the Louisiana State Fire Marshall's Office, with a Property Protection Endorsement in Security, as well as a Life Safety Endorsement in Non-Required Fire Alarm. We hold a Louisiana Brand Name State Contract with the Office of State Procurement, #4400004917. Additionally, we hold a GSA Schedule number with the General Services Administration (Federal Government), #GS-07F-063-BA.

Homeland Safety Systems, Inc. operates four offices in the State of Louisiana, our first, and Corporate Office is in Shreveport. Additionally, we maintain staffed warehouse locations in Monroe, New Iberia, and St. Rose. Pointe Coupee Parish is centrally located between our offices in New Iberia and St. Rose, with service technicians being no more than a two-hour drive from any of the Pointe Coupee Parish School Board Facilities listed in the RFP.

We are a unique company through multiple aspects of the Security Industry. We are the manufacturer of most of the products we are proposing to the Pointe Coupee Parish School Board. Because of this, we are in the unique position of knowing the equipment installed inside and out, the limitations and strengths of the equipment, and how to troubleshoot and correct any issues in-house, rather than through a lengthy technical support phone call with manufacturer elsewhere. We maintain a large stock of all our equipment in our Corporate and Remote warehouses, as well a stock of each piece on our service trucks. This allows our technicians to either advance replace failed equipment, or to have the repair parts necessary to "crack the case" on other equipment to repair failed components the same trip. Because our technicians are "factory certified" in our equipment, they have the knowledge and training to repair on site problems, rather than boxing up the failed equipment, shipping it to California (or elsewhere) and compromising your security for the weeks that the equipment is with the manufacturer for repairs.

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Homeland Safety Systems, Inc. is also unique in the Security Industry because our primary client base is Governmental – Schools, Courthouses, and Prisons. Our focus is protecting the children and our communities, with the best and most unique products available. Obviously, budget is a primary concern with all Governmental partners, so our equipment never has a “sun-set date”, and every new product we create for the market is backward compatible with our first systems. What this means is that even with the ever changing and constant improvements of technology, every piece of equipment we have installed, never *technically* becomes obsolete. Our newest products will have a better technology utilized, higher resolutions, better bandwidth management, etc; but a new camera can take the place of an old camera without any special workarounds or hearing the infamous phrase “the new stuff won’t work with the old stuff – you need to replace it all...”

Also working with primarily Governmental clients, we provide 24/7 telephone support, and email service request systems, since many of our clients are staffing their facility 24 hours a day, 7 days a week, 365 days a year (think of prisons). We have service staff available to handle any issue at the facility or remotely. Additionally, for our school clients we provide a monitoring service free of charge during any warranty or service contract periods. This monitoring watches the health of the system, and will alert us to any problems that occur such as a recording device failing, a camera failing, high temperature situations, storage failures, or systems not recording. We perform regular checks of each of these notifications, and will run the repair, occasionally prior to the facility notifying us of any problems.

Homeland Safety Systems, Inc. is excited to begin building a relationship with the Pointe Coupee Parish School Board, starting with contractual obligations through the RFP, and continuing to build our relationship through the best products, the best service, and the best people in the industry.

Thank you for your time and consideration

B. Sommer Labastida

B. Sommer Labastida
Account Executive
Homeland Safety Systems, Inc.
724 W 61st Street
Shreveport, LA 71106
888-909-2261 (tf)
318-550-0413 (f)
sales@hssems.com



Addendum Acknowledgement

CCTV System / Security Camera System RFP “CCTV2017”

Homeland Safety Systems, Inc. acknowledges and has been considered with our following proposal the following addenda:

Addendum #1 dated June 27th, 2017

B. Sommer Labastida



Pointe Coupee Parish School Board
CCTV System / Security Camera System RFP
“CCTV2017”

Table of Contents

- i. Cover Page (appendix A)
- ii. Section 1: Business License
- iii. Section 2: Proposer Qualifications, Experience, and References
- iv. Section 3: Product Descriptions
- v. Section 4: Product Warranty Information and Claims Process
- vi. Section 5: Timeline for Deployment
- vii. Section 6: Financial Proposal / Detailed Quotes
- viii. Section 7: additional information provided by vendor.



Homeland Safety Systems, Inc. Louisiana Occupational License


POST IN A CONSPICUOUS PLACE

ACCOUNT NO. 01929115 CITY OF SHREVEPORT REVENUE DIVISION LICENSE NO. 00290998
P.O. BOX 30168
SHREVEPORT, LA 71130-0168

THIS DOCUMENT IS ISSUED ONLY AS A RECEIPT OF PAYMENT OF THE REQUIRED OCCUPATIONAL LICENSE TAX. IT IS NOT AN AUTHORIZATION TO CONDUCT BUSINESS. IT IS UNLAWFUL TO CONDUCT BUSINESS WITHOUT AN ACCOMPANYING CERTIFICATE OF OCCUPANCY.

LICENSE TYPE: **OCCUPATIONAL LICENSE TAX** ISSUED FOR THE PERIOD **01/01/2017** THROUGH **12/31/2017**

HOMELAND SAFETY SYSTEMS, INC
724 W 61ST
SHREVEPORT, LA 71106

 **PAID**

PAYMENT DATE: 12/22/2016
LOCATION: 724 W 61ST ST

CLASS OF BUSINESS AND CODE: 35520001 WHOLESALE/SALES/SERV

PLEASE REMIT ANY BALANCE DUE TO THE ADDRESS AS SHOWN ABOVE.

CORPORATE OFFICE: 724 W. 61ST ST. SHREVEPORT, LA 71106 • 888.909.2261 • 318.221.8062

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Homeland Safety Systems, Inc. Louisiana Board of Contractors License

State of Louisiana
State Licensing Board for Contractors

This is to Certify that:

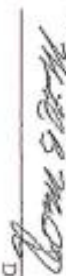
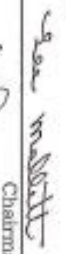

HOMELAND SAFETY SYSTEMS INC.
P. O. Box 5815
Bossier City, LA 71171

is duly licensed and entitled to practice the following classifications
SPECIALTY: SECURITY & FIRE ALARM & FIRE DETECTION & SUPPRESSION SYSTEMS; SPECIALTY:
TELECOMMUNICATIONS



Expiration Date: July 19, 2017
License No: 47822

Witness our hand and seal of the Board dated,
Baton Rouge, LA 20th day of July 2014

 Director
 Chairman
 Secretary-Treasurer


This License Is Not Transferable

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**Homeland Safety Systems, Inc. Office of the State
Fire Marshall Firm License**



Louisiana State Fire Marshal
Life Safety and Property Protection Licensing & Registration Division
Certificate of Firm Registration

The below named firm is hereby certified by and registered with the Office of State Fire Marshal pursuant to L.R.S. 40:1664 ET SEQ. of Life Safety & Property Protection systems:

License Number: F1040
Endorsements: Fire Alarm (Non-Required), Security

Firm Name: HOMELAND SAFETY SYSTEMS, INC.
Doing Business As: P. O. BOX 5815
Mailing Address: BOSSIER CITY, LA 71171

Physical Location: 724 W 61ST STREET
SHREVEPORT, LA 71106

This license is not transferable and may be revoked or suspended with cause.
This license was issued on 4/12/2016 and will expire on 4/11/2019



Proposer Qualifications, Experience, and References

History and Background

Homeland Safety Systems, Inc. is dedicated to the quality and cost-effectiveness of our systems. We do not believe in selling you a product, anyone can do that. At Homeland Safety Systems, we want to build a relationship with our clients, and provide them with the best quality solution across any type of technology platform. Our company was founded with the idea that technology had progressed to a point that if you can dream it, we can do it. Homeland Safety Systems is the best at providing turn-key solutions to a small, but dedicated group of clients, who know that we will do what we say, in a manner that exceeds their expectations every day. We have a varied team of technologically minded staff, with specializations in everything from telephone and data, internet technologies, circuit level design, mechanical and electrical backgrounds, and large-scale system wide integration systems.

Homeland Safety Systems, Inc. was established in 2001, by our President and CEO, Tony Marquis. Mr. Marquis began working in the security industry when he was 17, and started his own company at 22. He brings to the company 29 years of experience in the security industry, as well as other disciplines. He has watched the industry evolve from key activated alarm systems and black and white 320 TVL cameras, to today's technology of Megapixel cameras, and fully integrated remotely managed systems. The company has grown through the years, starting with 1 employee, to a staff of 25 between our corporate location and satellite offices throughout Louisiana. We currently service over 800 clients, from the very small 4 camera systems or residential intrusion alarm systems, to the very large, including 400+ camera systems with full door integration at two prisons, as well as multiple school systems, each having more than 500 cameras parish-wide, all accessible from multiple locations within the parish.

We are committed to our clients, proving the finest products in the industry, with the knowledge and ability to make multiple different systems work together as one integrated solution. We are the manufacturer of many of our products, giving us the unique ability to service *on site* most of our equipment. Our warehouse stocks all of the parts used in our equipment and our technicians are "factory-certified" to perform any necessary repairs or replacements. We strive to have a technician respond to any service call within 24 hours, and have the problem resolved when they leave your facility.



Financial Strength

Homeland Safety Systems, Inc. has seen 30 – 60 % growth since our inception in 2001. As a result, most all our physical property and vehicles are fully paid, as well as the Half-Million Dollar Plus Inventory between our four locations. The liquidity of the company is high, as we hold a large amount of reserve funds for cyclical downturns throughout the year (typically a month in Spring and Fall due to Government Clientele budget periods).

Examples of related services to Governmental entities

Homeland Safety Systems, Inc. has been a provider of Electronic Security Systems to Governmental Entities since our inception. One of our first clients is East Carroll Parish School Board. Their system has been in continuous operation and they have maintained an extended Service Contract with Homeland for almost 10 years now. Other Parish-wide deployments of our systems can be found in the seventeen schools in Webster Parish, where we began our relationship with them 7 years ago. This system is viewed locally by the Principals in each of the schools, the Risk Manager at the School Board Office, as well as by the Homeland Security Director in the Emergency Operations Center should the need arise. Homeland Safety Systems, Inc. also works with the eight schools in Bienville Parish since 2009, and all four schools in Red River Parish since 2010. Our equipment is being deployed a school at a time in Lafayette Parish as budget permits, with twenty-four schools using our equipment since 2013. We have provided our equipment and services to eight schools in Winn Parish, the fourteen schools in Desoto Parish, two schools in Allen Parish and the twenty schools in Monroe City for the last three years. Most recently we have begun a take-over of the existing equipment and system additions to eight schools in Lincoln Parish, take-over and additions to one school in Franklin Parish, and are completing an eighteen school project in St Charles Parish early 2017.

Other Governmental clients that Homeland Safety Systems, Inc. works with include – the Allen Parish Courthouse (Surveillance, Panic Alarms, Access Control), Bossier Parish Courthouse (Surveillance), Caddo Parish Juvenile Detention and Courthouse (Surveillance, Panic Alarms), Caddo Parish Government Plaza (Surveillance), Catahoula Parish Courthouse (Surveillance, Access Control), Concordia Parish Courthouse (Surveillance, Access Control), Franklin Parish Courthouse (Surveillance), Grant Parish Courthouse (Surveillance, Access Control), Natchitoches Parish Courthouse (Surveillance), Ouachita Parish Courthouse and Police Jury Annex (Surveillance), Red River Parish Courthouse (Surveillance, Access Control), Sabine Parish Courthouse (Surveillance, Access Control), Tensas Parish Courthouse



(Surveillance, Panic Alarms), Webster Parish Courthouse (Surveillance, Access Control, additional systems early 2017), Winn Parish Courthouse (Surveillance, Access Control, Door Alarms), and the Minden Civic Center (Surveillance, Access Control, Panic Alarms).

We also work with many parish Sheriff's Offices and Detention Facilities including – Johnny Grey Jones Juvenile Detention and Shelter (Bossier Parish), Bossier Maximum Prison, Bossier Medium Prison, Bossier Red River Substation, Bossier Work Release and Re-entry facility, Bossier Sheriff Fleet Maintenance Facility, Caddo Correctional Center, Caddo Re-entry, Caddo Sheriff's Safety Town, Caddo Work Release, Shreveport City Jail, Caddo Red River Substation, Caddo Regional Training Academy, Caddo Tax Office, Desoto Parish Sheriff's Office and Detention Center, Desoto Sheriff Fleet Maintenance Facility, Franklin Parish Detention Center, the Carencro Police Department, Lafayette Parish Sheriff's Public Safety Complex and Detention Center, Lafayette Police Department, Madison Men's Detention Center, the Louisiana Transitional Center for Women (Madison Parish), Morehouse Detention Center, Green Oaks Juvenile Detention Center (Ouachita Parish), Sabine Detention Center, Bayou Dorcheat Correctional Center (Webster Parish), the Webster Sheriff's Office Building, the Winn Parish Sheriff's Office, and the Winn Parish Homeland Security/Health Unit Building.

Rounding out the list is work we do which include Libraries, Statewide entities and the Federal Government. These include – the 2nd Medical Wing Medical Clinic and Pharmacy on Barksdale Air Force Base, the three Youth Challenge Program facilities in Carville, Pineville, and Minden, the four branches of the Bienville Parish Library, and three branches of the Webster Parish Library.

Attached below are reference lists for each of our classifications of clients – Educational Facilities, Law Enforcement Facilities, and Commercial Clients. We know that any of the names on the list will ease any concerns regarding the quality of our product, and the high level of service we provide to our clients.

Educational References

Allen	Oakdale High School	Brad Soileau	318-335-2338
Allen	Oakdale Middle School	Michael Doucet	337-639-4311
Bienville	Arcadia High School	William Britt	318-263-9416
Bienville	Bienville High School	William Britt	318-263-9416
Bienville	Bienville School Board Office	William Britt	318-263-9416
Bienville	Castor High School	William Britt	318-263-9416
Bienville	Crawford Elementary School	William Britt	318-263-9416
Bienville	Gibbsland High School	William Britt	318-263-9416
Bienville	Ringgold Complex	William Britt	318-263-9416
Bienville	Saline High School	William Britt	318-263-9416

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Bienville	Bienville Parish Library-Arcadia	Peggy Walls	318-263-7410 ext 11
Bienville	Bienville Parish Library-Castor	Peggy Walls	318-263-7410 ext 11
Bienville	Bienville Parish Library-Ringgold	Peggy Walls	318-263-7410 ext 11
Bienville	Bienville Parish Library-Saline	Peggy Walls	318-263-7410 ext 11
Desoto	Desoto School Board Office	Cade Brumley	318-872-2836
Desoto	Facilities Office	Heith Parker	318-872-0334
Desoto	Food Services Warehouse	Heith Parker	318-872-0334
Desoto	Logansport High	Heith Parker	318-872-0334
Desoto	Mansfield Elementary Kitchen	Heith Parker	318-872-0334
Desoto	Mansfield Elementary School	Heith Parker	318-872-0334
Desoto	Mansfield High School	Heith Parker	318-872-0334
Desoto	Mansfield Middle School	Heith Parker	318-872-0334
Desoto	North Desoto High School	Heith Parker	318-872-0334
Desoto	North Desoto Lower Elementary	Heith Parker	318-872-0334
Desoto	North Desoto Middle School	Heith Parker	318-872-0334
Desoto	North Desoto Upper Elementary	Heith Parker	318-872-0334
Desoto	Stanley High School	Heith Parker	318-872-0334
East Carroll	East Carroll School Board Office	Dr. Cheryl Kennedy	318-559-2222
East Carroll	General Trass High School	Coach Rick Taylor	318-559-2222
East Carroll	Griffin Middle Academy	Dr. Voleria Milikin	318-559-2222
East Carroll	Southside Elementary	Dr. Dorsey	318-408-4730
East Carroll	Special Ed Center	Megan Brown	318-559-2221
Iberville	YCP-Carville	Cpt. Manton	225-319-4625
Lafayette	Acadian High School	Wendell Zerangue	337-521-7544
Lafayette	Acadian Middle School	Wendell Zerangue	337-521-7544
Lafayette	Broadmoor Elementary	Wendell Zerangue	337-521-7544
Lafayette	Broussard Middle School	Wendell Zerangue	337-521-7544
Lafayette	Carencro High School	Wendell Zerangue	337-521-7544
Lafayette	Carencro Middle School	Wendell Zerangue	337-521-7544
Lafayette	Comeaux High	Wendell Zerangue	337-521-7544
Lafayette	Green T. Lindon	Wendell Zerangue	337-521-7544
Lafayette	JW Faulk Elementary	Wendell Zerangue	337-521-7544
Lafayette	J Wallace James Elementary	Wendell Zerangue	337-521-7544
Lafayette	Judice Middle	Wendell Zerangue	337-521-7544
Lafayette	L.J. Alleman Middle	Wendell Zerangue	337-521-7544
Lafayette	Lafayette High School	Wendell Zerangue	337-521-7544
Lafayette	Milton Elementary	Wendell Zerangue	337-521-7544
Lafayette	Northside High School	Wendell Zerangue	337-521-7544
Lafayette	NP Moss	Wendell Zerangue	337-521-7544
Lafayette	School Board Office	Wendell Zerangue	337-521-7544
Lafayette	Scott Middle School	Wendell Zerangue	337-521-7544
Lafayette	Thibodaux STEM Magnet Academy	Wendell Zerangue	337-521-7544
Lafayette	Truman Elementary	Wendell Zerangue	337-521-7544

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Lafayette	Youngsville Middle	Wendell Zerangue	337-521-7544
Lincoln	Choudrant High School	Mike Milstead	318-255-1430
Lincoln	Ruston High	Mike Milstead	318-255-1430
Lincoln	Ruston Elementary	Mike Milstead	318-255-1430
Lincoln	Simsboro High School	Mike Milstead	318-255-1430
Lincoln	Youth Rescue Center	Mike Milstead	318-255-1430
Lincoln	Ruston Jr High	Mike Milstead	318-255-1430
Monroe	Barkdull Faulk Elementary	Charles Monroe	318-325-0601 ext 3035
Monroe	Berg Jones Elementary	Charles Monroe	318-325-0601 ext 3035
Monroe	Career Development	Charles Monroe	318-325-0601 ext 3035
Monroe	Carroll High	Charles Monroe	318-325-0601 ext 3035
Monroe	Carroll Junior High	Charles Monroe	318-325-0601 ext 3035
Monroe	Carver Elementary	Charles Monroe	318-325-0601 ext 3035
Monroe	Clara Hall Elementary	Charles Monroe	318-325-0601 ext 3035
Monroe	Cypress Point University Elementary	Charles Monroe	318-325-0601 ext 3035
Monroe	Jefferson Upper Elementary	Charles Monroe	318-325-0601 ext 3035
Monroe	JS Clark Magnet	Charles Monroe	318-325-0601 ext 3035
Monroe	Lexington Elementary	Charles Monroe	318-325-0601 ext 3035
Monroe	Lincoln Elementary	Charles Monroe	318-325-0601 ext 3035
Monroe	Madison J Foster	Charles Monroe	318-325-0601 ext 3035
Monroe	Minnie Ruffin Elementary	Charles Monroe	318-325-0601 ext 3035
Monroe	Monroe City School Board Office	Charles Monroe	318-325-0601 ext 3035
Monroe	Neville High School	Charles Monroe	318-325-0601 ext 3035
Monroe	Robert E. Lee Junior High	Charles Monroe	318-325-0601 ext 3035
Monroe	Sallie Humble Elementary	Charles Monroe	318-325-0601 ext 3035
Monroe	Sherrouse Academic Center School	Charles Monroe	318-325-0601 ext 3035
Monroe	Wossman High School	Charles Monroe	318-325-0601 ext 3035
Rapides	YCP-Camp Beauregard	Chief Wade Furniss	318-481-9686
Red River	Jeanette Lawson Family Center	David Jones	318-932-4081 ext 827
Red River	Red River Elementary	David Jones	318-932-4081 ext 827
Red River	Red River High School	David Jones	318-932-4081 ext 827
Red River	Red River Junior High	David Jones	318-932-4081 ext 827
Red River	Red River School Board Office	David Jones	318-932-4081 ext 827
Red River	Springville Middle School	David Jones	318-932-4081 ext 827
St Charles	Albert Cammon Middle	Kade Rogers	985-785-3121
St Charles	Allemands Elementary	Kade Rogers	985-785-3121
St Charles	Carver Early Learning Center	Kade Rogers	985-785-3121
St Charles	Ethel Schoeffner	Kade Rogers	985-785-3121
St Charles	Harnville High	Kade Rogers	985-785-3121
St Charles	Harry M Hurst High	Kade Rogers	985-785-3121
St Charles	JB Martin Middle	Kade Rogers	985-785-3121
St Charles	Lakewood Elementary	Kade Rogers	985-785-3121

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St Charles	Luling Elementary	Kade Rogers	985-785-3121
St Charles	Mimosa Park Elementary	Kade Rogers	985-785-3121
St Charles	New Sarpy Elementary	Kade Rogers	985-785-3121
St Charles	Norco Elementary	Kade Rogers	985-785-3121
St Charles	RJ Vial Elementary	Kade Rogers	985-785-3121
St Charles	RK Smith Middle	Kade Rogers	985-785-3121
St Charles	Satellite Center	Kade Rogers	985-785-3121
St Charles	St. Rose Elementary	Kade Rogers	985-785-3121
Terrebonne	Pointe Aux Chenes Elementary	David Jones	318-932-4081 ext 827
Webster	Brown Upper Elementary	Buster Flowers	318-377-7052 ext 267
Webster	Browning Elementary	Buster Flowers	318-377-7052 ext 267
Webster	Central Elementary	Buster Flowers	318-377-7052 ext 267
Webster	Doyline High School	Buster Flowers	318-377-7052 ext 267
Webster	JA Phillips	Buster Flowers	318-377-7052 ext 267
Webster	JE Harper Elementary	Buster Flowers	318-377-7052 ext 267
Webster	JL Jones Elementary	Buster Flowers	318-377-7052 ext 267
Webster	Lakeside Senior Junior High	Buster Flowers	318-377-7052 ext 267
Webster	Minden High School	Buster Flowers	318-377-7052 ext 267
Webster	North Webster High School	Buster Flowers	318-377-7052 ext 267
Webster	North Webster Junior High	Buster Flowers	318-377-7052 ext 267
Webster	North Webster Lower Elementary	Buster Flowers	318-377-7052 ext 267
Webster	Richardson Elementary	Buster Flowers	318-377-7052 ext 267
Webster	Stewart Elementary	Buster Flowers	318-377-7052 ext 267
Webster	Webster Junior High School	Buster Flowers	318-377-7052 ext 267
Webster	Webster Parish School Board Office	Daniel Rawls	318-377-7052 ext 230
Webster	Webster Parish Library-Minden	James Gullede (IT)	318-371-3080 ext 130
Webster	Webster Parish Library-Sibley	Beverly Hammett	318-371-3080 ext 15
Webster	Webster Parish Library-Springhill	Beverly Hammett	318-371-3080 ext 15
Webster	YCP-Camp Minden	Jerry Byrd	318-834-8280
West Carroll	School Board Office	Richard Strong	318-428-2378
West Carroll	Kilbourne High School	Richard Strong	318-428-3721
Winn	Calvin High School	Steve Bartlett	318-628-6939
Winn	Dodson High School	Steve Bartlett	318-628-6939
Winn	Winn Adult Learning Center	Steve Bartlett	318-628-6939
Winn	Winn School Board Office	Steve Bartlett	318-628-6939
Winn	Winnfield Middle School	Steve Bartlett	318-628-6939
Winn	Winnfield Senior High School	Steve Bartlett	318-628-6939

Law Enforcement References

Allen	Allen Parish Courthouse	Lynda Hamilton	337-639-3080
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Bossier	Bossier Parish Courthouse	Jim Firth	318-965-3340
Bossier	Johnny Grey Jones Shelter and Detention	Michael Watts	318-747-1459
Bossier	Maximum Prison	Warden Rod Boyer	318-965-2329
Bossier	Medium Prison	Warden Linton Jacobs	318-965-3990
Bossier	Minimum Prison	Warden Craig Stokes	318-965-3340
Bossier	Red River Substation	Tommy Hancock	318-965-3990
Bossier	Sheriff Department	Sheriff Julian Whittington	318-965-3990
Bossier	Work Release	Tommy Hancock	318-965-3990
Bossier	Maintenance Station	Tommy Hancock	318-364-9031
Caddo	Caddo Parish Juvenile	Muriel Burns	318-226-6899
Caddo	Caddo Correction Center	Sgt. Robert Montoya	318-226-6899
Caddo	Re-Entry	Brian Wilson	318-681-0612
Caddo	Safety Town	Brian Wilson	318-681-0612
Caddo	Work Release	Brian Wilson	318-681-0612
Caddo	Shreveport City Jail	Joe Smith	318-773-6699
Caddo	Red River Substation	Brian Wilson	318-681-0612
Caddo	Regional Training Academy	Brian Wilson	318-681-0612
Caddo	Tax Office	Bobby Williams	318-422-0701
Caddo	Government Plaza	Mike Cox or Kevin Lawrence	318-226-6899
Catahoula	Catahoula Parish Courthouse	Ellis Boothe	318-744-5697
Concordia	Concordia Parish Courthouse	Melvin Ferrington	318-447-8298
Desoto	Desoto Parish Detention Center	Chief Dennis Reed	318-872-3956
Desoto	Desoto Parish Sheriff's Office	Rodney Arbuckle	318-872-3956
Desoto	Maintenance Station	Chief Dennis Reed	318-872-3956
Franklin	Franklin Parish Courthouse	David Rigdon	318-341-3740
Franklin	Franklin Parish Detention Center	David Rigdon	318-341-3740
Grant	Grant Parish Courthouse	Cindy Jamison	318-627-3157
Lafayette	Carencro Police Department	Dondi Hardin	337-896-6132
Lafayette	Lafayette Police Department	Brad Robin	337-291-8159
Madison	Men's Detention Center	Antonio Johnson	318-574-0584
Madison	Louisiana Transitional Center for Women	Warden Keith Deville	318-278-9987
Morehouse	Morehouse Detention Center	Jeff Winnon	318-281-1914
Ouachita	Ouachita Parish Courthouse	William Jones	318-372-0503
Ouachita	Green Oaks Juvenile Detention Ctr.	Lamar Anderson	318-372-0503
Ouachita	Ouachita Correction Center	Donna Whitten	318-327-1369
Ouachita	Parish Annex	William Jones	318-372-0503
Red River	Red River Parish Courthouse	Jessie Davis	318-932-5719
Sabine	Sabine Parish Courthouse	Janell Engales	318-256-9241
Sabine	Sabine Detention Center	Chief Deputy Adair	318-256-0006
Tensas	Tensas Parish Courthouse	Rick Foster	318-766-3992
Webster	Bayou Dorcheat Correctional Center	Warden John Lewis	318-371-9199
Webster	Webster Parish Courthouse	John Stanley	318-377-7564

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Webster	Sheriff's Office	John Stanley	318-377-7564
Winn	Winn Parish CH	Harry Foster	318-628-1160
Winn	Sheriff Department	Cranford Jordan	318-628-4611
Winn	Health Unit/ OEP Office	Harry Foster	318-628-1160

Commercial Clients

Baker Body works	Bossier	Paul Baker	318-424-8323
Airline Animal Health & Surgery	Bossier	AJ Lawless	318-746-6465
American Classified	Caddo	Mike Ledett	318-631-5700
Arclin Performance Applied	Winn	Regan Picou	318-628-2138 x237
Avery Island Inc.	Iberia	Lisa Grant	800-634-9599
Baily Bark	Caddo	Kyle Bailey	936-564-1534
Barksdale AFB-Medical building	Barksdale	Greg Dewitt	318-456-6021
Bayou State Oil - Haughton	Bossier	Richard Scott	318-949-0607
Bayou State Oil - Hosston	Caddo	Terry Fondren	318-287-3594
Bossier church of christ	Bossier	Brian Wilson	318-747-4308
Brooks heating & Air	Bossier	John Turner	318-742-9510
Caddo Animal Control	Caddo	Everett Harris	318-226-6624
Caddo Pistol Club Inc	Caddo	Bill Laird	318-426-0593
Century Link Center	Bossier	Brett Gordon	318-752-6779
Country Boy Construction	St Martin	Billy Duplechain	337-394-8780
Drew Mini Storage	Ouachita	James Garland	318-372-0486
Elite Oil & Gas Services LLC	Bienville	Shawn Barnett	318-475-0276
Family Pawn	Bossier	S. Vice	318-742-7155
Farmers Seafood Co.	Bossier	Andrew Mijalis	318-222-9504
Farmers Seafood Co.	Caddo	Andrew Mijalis	318-222-9504
First United Methodist Church	Bossier	Robert Morris	318-742-3823
Franklin Parish Road Department	Franklin	Larry Wheeler	318-439-0420
Franks Management/Petroleum Sq	Caddo	Jonathan Brown	318-698-1252
General Electric	Caddo	Doug Bridges	318-683-5312
Grant Parish Solid Waste	Grant	Geni Wyatt	318-899-5755
Halco	Caddo	Josh Halbert	318-227-8710
Handling Equipment	Caddo	David Shipley	318-621-1039
Harvest Temple Church	Bossier	Stacy Mahone	318-742-7616
Hilton - Shreveport	Bossier	Kristi Taglauer	318-698-0640
Hilton Garden Inn	Bossier	Ray Ferland	318-759-1950
Ivan Smith - Airline Retail	Bossier	Mike Pierce	318-747-9075

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Ivan Smith-Truck Warehouse	Bossier	Dawn Harding	318-683-3274
J & J Drive Inn	Claiborne	Pam Stanley	318-382-0407
Jackson Parish Solide Waste	Jackson	Robin Sessions	318-259-5662
Johnny's Catfish	Caddo	Bobby Covington	318-272-0718
Key Energy- Old Edge Bldg	Bossier	Paul Davis	318-707-3340
Kyle's Collision	Rapides	Richard Kyle	318-487-9454
LC Services	Caddo	Ty Cowan	318-741-5535
McIlhenny Company	Iberia	David Causey	337-369-4211
McIlhenny Company	Iberia	Robin Lipari	337-373-6157
Metro Towing & Glass	Rapides	Richard Kyle	318-487-9454
Minden Civic Center	Webster	Brandon Lee	318-371-4216
Minden Farm & Garden	Webster	Randy Thomas	318-371-0010
Morrison Supply Company	Caddo	Chadley Childress	318-459-9514
Network USA / Alexandria	Rapides	Adam Foster	337-205-6327
Network USA/Coushatta	Calcasieu	Adam Foster	337-205-6327
Network USA/Derry Site	Natchitoches	Adam Foster	337-205-6327
Network USA/Elizabeth	Allen	Adam Foster	337-205-6327
Network USA/Hosston	Caddo	Adam Foster	337-205-6327
Network USA/Main Office	Lafayette	Adam Foster	337-205-6327
Network USA/St Landry	Evangeline	Adam Foster	337-205-6327
Nexion-Meadowview Rehab	Webster	Sharon Walker	318-377-1011
Nexion-Pierremont Healthcare	Sykesville	Rebecca Myles	318-268-5223
Oil City Housing Authority	Caddo	Tammy Koehler	318-995-6669
Old McDonald's Daycare	Bossier	Judy McDonald	318-747-1227
Pentair Valve & Controls	Baton Rouge	Sean McBride	281-460-5829
Pratt Industries	Caddo	Joe Cliburn	318-505-3679
R & V Works Main Office	Claiborne	Robert Myers	318-258-3037
Rasberry Farms	Bossier	Kathy Rasberry	318-425-1596
Richard Helams, CPA	Ouachita	Richard Helams	318-322-8787
Rotolos Pizzeria	Bossier	John Salsman	318-573-5341
Rowdie's Adventures	Bossier	Rowdy Prince	318-469-4843
Seaside Behavioral Center-Metairie	Jefferson	Mary Matamoros	504-393-4223
Seaside Behavioral Center-NOLA	Orleans	Sherry Campbell	504-393-4223x 2043
Service Steel	Caddo	Michael Talbott	318-222-9462
Shreveport Convention Center	Bossier	Ty Harvey	318-841-4217
Singing Pines Recreational Complex	Caddo	David Kirby	318-458-1010
Southern Loggers-Campti, LA	Rapides	Todd Martin	318-445-0750
Southern Loggers-Carmel, LA	Rapides	Todd Martin	318-445-0750
Southern Loggers-Corporate Office	Rapides	Todd Martin	318-445-0750

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Southern Loggers-Deridder, LA	Rapides	Todd Martin	318-445-0750
Southern Loggers-Domino, TX	Rapides	Todd Martin	318-445-0750
Southern Loggers-Evadale, TX	Rapides	Todd Martin	318-445-0750
Southern Loggers-Georgetown, SC	Rapides	Todd Martin	318-445-0750
Southern Loggers-Hodge, LA	Rapides	Todd Martin	318-445-0750
Southern Loggers-Monticello, MS	Rapides	Todd Martin	318-445-0750
Southern Loggers-Pineland, TX	Rapides	Todd Martin	318-445-0750
Southern Loggers-Pineville, LA	Rapides	Todd Martin	318-445-0750
Southern Loggers-Port Hudson, LA	Rapides	Todd Martin	318-445-0750
Southern Loggers-Redwood, MS	Rapides	Todd Martin	318-445-0750
Southern Loggers-Winnfield, LA	Rapides	Todd Martin	318-445-0750
Southern Loggers-Zwolle, LA	Rapides	Todd Martin	318-445-0750
Spectrum Strategies	Caddo	Joan Bradford	318-425-0406
Sullivan & Sons	Bossier	Clint	318-949-1591
Vivian Housing Authority	Caddo	Marilyn Abraham	318-375-2381
WSP Solvay Group	Caddo	Lonnie Lloyd	318-519-3045

Staff Qualifications

Bryant Jopplin – Service Manager – Home Office: Shreveport.

Mr. Jopplin has been employed with Homeland Safety Systems, Inc. since 2009. He is our current IT specialist with extensive knowledge learned in VLANs, Routing, WAN to LAN port mapping, VPNs, hardware and software manipulations, as well as other IT related topics. He also is an Air Force Reservist, currently assigned as an Avionics Systems Technician. He currently works on the B-52 located at Barksdale Air Force Base in Bossier City, Louisiana; but is also certified to work on the E-3, E-4, VC-25, E-8, RC-135, B-1, B-2, A-10, F-15, and U-2. His exemplary performance in his unit has earned him the right to participate in exercises throughout the United States for Annual Training, including Alaska and Hawaii.

Carson Martinez – Installation Manager – Home Office: Shreveport.

Mr. Martinez has had limited practical experience in the electronics industry, however he knew that this was the field he wanted to work in since the end of high school. Carson came to Homeland Safety immediately out of college after earning his Bachelors in Electrical Engineering from Northwestern State University in Natchitoches, LA. He was hired by Homeland Safety in 2013, and has quickly moved up from a helper to managing all of our larger installations, including the project management of the system wide installation of the Monroe City School System.



Chris Wiles – Director of Operations – Home Office: Shreveport.

Chris Wiles has been with Homeland Safety Systems, Inc. since 2010, starting as an Installation Helper and rapidly advancing to running the Operations primarily in the Shreveport location, as well as overseeing the Operations of all of the company offices. Mr. Wiles started learning electronic and computer theory in high school, programming in BASIC and COBOL languages throughout his high school career. His first full time job was as a Game Technician with Chuck E. Cheese, repairing and maintaining the mechanics and electronics in 30 games in his location. In 1999 he began working at Circuit City in the car stereo installation department, furthering his experience in electronic theory to practical use installing, programming, and troubleshooting car alarms and remote starts. A brief hiatus in the electronics industry was revived when he became the Production Manager for the Coastal Alliance Corporation, designing and setting up stadium sized cheerleading competitions from coast to coast for two years. Following Coastal Alliance he became the Master Electrician for Advanced Productions, performing setup and running of light boards for runway shows hosted by well known corporations such as Saks Fifth Avenue, Nordstrom, and Neiman Marcus. He moved to Louisiana in 2008, working two years again in car stereo installations for smaller shops, before finally moving to Homeland Safety Systems.

Christian Cloteaux – Installation Helper – Home Office: New Iberia

Christian Cloteaux has been employed full time with Homeland Safety Systems since February of 2016. He recently graduated high school with an AG Science career diploma. His career path began working as a welders apprentice Bourgeois Industries in May 2015. He has also worked as a Contractor helper T. Boudreaux Construction, before becoming a member of the Homeland Team.

Erin Smith – Executive Assistant / Accounts Payable – Home Office: Shreveport

Erin was hired by Homeland Safety Systems July of 2014 to assist the CEO with his many tasks, including Accounts Payable, keeping the books, and assisting with day to day Human Resources needs. She was an avid clarinet player, earning seats to parish, district, state, tri-state, and national honor bands throughout the years. She had the opportunity to tour Europe for a month with the Sound of America National Honor Band and Chorus in 2006, visiting France, Germany, Switzerland, Austria, Luxembourg, & Italy. She studied Accounting and Business Administration at Northwestern State University in Natchitoches, LA, graduating in Dec 2006 with Bachelor of Science in Business Admin with Concentration in Accounting. She has worked for a multitude of companies, including Fairfield Inn & Suites, where she was quickly promoted to the General Manager of the Marshall, TX location. She began utilizing her degree working for Barry G. Barton, CPA doing bookkeeping and helping with personal and corporate tax returns. She applied among over 1000 candidates for the Assistant National Bank Examiner Position with the Office of the Comptroller of the Currency for the Southern



District, and was awarded the position at the Fort Worth Field Office. In this position she was responsible for reviewing and auditing banks to insure their compliance in areas such as Capital & Earnings, Liquidity, Sensitivity to Market Risk, Bank Operations and Management, Asset Quality, Consumer Compliance, etc. The banks that she performed analysis for had assets ranging from \$8 Million to \$1.4 Billion. She returned to Shreveport to be with family, and began working for a local hospital chain handling their Accounts Payable. Although her background is primarily in Office work and Administration, she is also a Certified Level 1 technician with the Louisiana State Fire Marshal's Office. In an Emergency Situation, she is capable of running our office, or crawling in the trenches with our day to day technicians, insuring that our Clients are always up and running.

Jamie Romero – Director of Southern Operations – Home Office: New Iberia.

Mr. Romero has been employed full time with Homeland Safety Systems, Inc. since 2013, however he was our only Southern Technician for 6 year prior to that in a part time capacity. Mr. Romero started his career with the USMC, serving 4 years in Signals Intelligence. Two of those four years he operated in Electronics Intelligence, and another two years in Electronic Warfare. He was honorably discharged from the USMC and began working on Gulf Oil Platforms working on back bone and last mile microwave, VHF and UHF radios. He spent 4 years in the Gulf, moving eventually to Windstream Communications. The next 13 years Jamie worked as a switch and network technician operating throughout Louisiana maintaining the telephone and internet communications between Windstream and their customers. Jamie also maintained the network between Windstream sites and the Public Switched Telephone Network. This included Fiber and Copper backbone connections including T-1, DS-3, and OC-3 circuits.

Randy Graves – Installation Helper – Home Office: New Iberia.

Randy Graves is a 15 year veteran of the Fire and Life Safety Industry developing systems for high rise structures, schools, military installations, as well as the civic sector. He developed relationships as a liaison between state and local authorities in the San Francisco region in the code compliance arena. His efforts earned him recognition throughout the Fire Systems Integration community while creating a safer standard in life safety applications. Having recently relocated his family to Louisiana, his goals have remained unchanged. Joining the Homeland Safety team has provided him to ability to expand his knowledge base, do what he loves to do in the Life Safety and Security industry, and provide solutions to our varied clientele. Randy joined our team April of 2016, but brings with him NICET IV fire experience, and extensive knowledge of the construction industry.



Robert Short – Installation Manager – Home Office: Shreveport.

Mr. Short hails from the IT side of the tech industry. He has been employed with Homeland Safety Systems, Inc. since 2016. As a teen he found a passion for computers working with his uncle building small office computers. He later joined the ranks of study at LTC in Shreveport under their Associates of Applied Science program where he gained extensive knowledge and hands on experience with server based applications, networking, and repair.

Trevor Romero – Installation Manager – Home Office: New Iberia.

Mr. Romero has been employed with Homeland Safety Systems, Inc. since 2013. He began his career working for Datcom providing facility maintenance and installing microwave communications between the Gulf Shore and Offshore Oil Platforms. After two years doing this, he moved back to a land operation, working for Ernest P Breaux Electrical Contractors. During his time there he completed his apprenticeship and earned his Journeyman's card, working as a foreman for his final two years with Breaux. Leaving Breaux in 2011 he started working in the Security Industry for Acadian Security Plus as a Project Manager for camera, intrusion, access control, and fire systems.

Tyler Romero – Installation Lead – Home Office: New Iberia

Mr. Romero began working full-time with Homeland Safety Systems in July of 2015. He began his career by enlisting in the United States Marine Corps as a reservist immediately out of high school. His job is a maintainer of the UH-1 Huey transport helicopter and AH-1 attack helicopter. He has progressed quickly to become a huge asset to our staff in the New Iberia Office.

Travis Cronin – Inventory Manager – Home Office: Shreveport.

Travis Cronin started with the Homeland Safety Systems in Jan of 2016. Travis was initially hired on as a Technician helper, and shortly after being hired on became our Warehouse Manager. During high school Travis worked for an airline as a ramp agent for three years before moving out of state to attend college. A year after college he was hired on a Dock Supervisor for a major freight company, insuring the staff loaded the right trucks for the right locations, and that operations on the dock were handled quickly and efficiently. He relocated back Shreveport, where he started out as A/C technician before he was hired on with Summer Grove Baptist Church. While at the Church he spent three years as a Maintenance technician fixing A/C units, boilers, lights and doing complete remodels to repairs of everything in the building. He relocated to Colorado Springs Colorado where he was hired on as a Warehouse Manager managing the second largest flooring company in the state before relocating back to Shreveport. When he returned he was hired on a temporary status by UPS as a Coordinator Manager during the peak season. At the end of his temporary contract, he was offered a permanent position, but



declined because he was giving the opportunity to be apart of this growing company which he accepted and has never looked back.

Employee Certifications

Bryant Jopplin

- Air Force Reserve, Rank: Staff Sergeant
- Basic Military Training
- Introduction to digital electronics
- Basic electronic principals and circuits
- Ac circuits
- Dc circuits
- Basic solid-state theory
- Transmitting and receiving systems
- Aircraft maintenance fundamentals
- Aircraft familiarization and flight line operations
- Integrated avionic systems theory
- Radar systems theory
- Optical sighting systems
- Inertial navigation systems theory
- Human Relations
- Self Aid and Buddy Care (First Aid)
- Operational Risk Management Awareness
- Corrosion Prevention
- Foreign Object Damage Awareness
- Egress/Cockpit Familiarization
- Law of Armed Conflict
- Fire Extinguisher Training
- RF Radiation Safety
- B-52H IFCS Maintenance
- CPR Certification
- DoD IAA CyberAwareness
- Force Protection
- Human Relations
- Suicide Prevention
- Free Exercise of Religion
- AF Counter-Improvised Explosive Device Awareness
- CBRN Defense Awareness Course
- Fire Extinguisher Course
- Fire Extinguisher Safety

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Law of Armed Conflict
No FEAR Act Training
Professional and Unprofessional Relationships
Sexual Assault Prevention and Response Training
Bryant Jopplin – continued.
Explosive Ordinance Reconnaissance Course
Airfield Driving Course
Security Administration
717th Aircraft Maintenance Squadron - Airman of the Quarter 2nd Qtr 2009
442d Fighter Wing - Airman of the Quarter 1st Qtr 2012
917th Wing - Airman of the Quarter 2nd Qtr 2009
917th Maintenance Group - Airman of the Quarter 2nd Qtr 2009
917th Fighter Group - Airman of the Quarter 1st Qtr 2012
917th Fighter Group - Airman of the Year 2012
ETS Level 1
ETS Advanced Intrusion Systems
ETS Fire Alarm Installation Methods
Louisiana Fire Marshal Security Admin Rules
Louisiana Life Safety and Property Protection License Endorsements: Security
2GIG Thermostat Training
Basic Electronics for Security
Burglar Alarm Communications
GO!Control The Future of Home Automation
Panel Testing
Powering your System
Proper Wiring Technique
Common Network Problems and Solutions
Alarm Sensors in Review
VOM (Volt Ohm Meter) Operation and Test Equipment
CCTV – Site Survey
Ethics for the Security Industry
Access Control for Beginners
Structured Cabling
Lift Certification
Fall Certification

Carson Martinez
Bachelor of Science, Electronic Engineering
ETS Level 1
Louisiana Life Safety and Property Protection License Endorsements: Security
Lift Certification



Fall Certification

Chris Wiles

Montgomery Technology Certified Firefly Technician.

Bachelors of Science, History – Towson University 12/06

Chris Wiles – continued.

NICET 1

ETS Level 1

ETS Advanced Intrusion Systems

ETS Fire Alarm Installation Methods

ETS Life Safety Code

FEMA AWR-148 School Safety Guidelines for Rural School Districts

Louisiana Fire Marshal Life Safety Code and Plan Review

Louisiana Fire Marshal Admin Rules

Company Security Qualifier

Louisiana Life Safety and Property Protection License Endorsements: Non-required fire alarm, Security

Arkansas State Police Alarm Class E Unrestricted Manager

Client Relations

Overview of the Life Safety Codes

Access Control for Beginners

Lift Certification

Fall Certification

Eagle Scout

Christian Cloteaux

NCCER Certification

CPR/Basic First Aid/AED/BBP

OSHA 10 in Construction safety and Health

Forklift Certification

Erin Smith

Bachelor of Science in Business Administration, (Concentration in Accounting)

Louisiana Life Safety and Property Protection License Endorsements: Security

Jamie Romero

Held Top Secret SCI/TK/NATO Clearance while Active Duty

Good Conduct Award

National Defense Ribbon

Honorable Discharge US Marine Corp Rank: Corporal



MOS: 2621, Special Communications Signals Collection

Operator/Analyst

MOS: 2631, Electronic Intelligence (ELINT) Intercept Operator/Analyst

Rad Mux Kilomux

Motorola point to point microwave

Lucent 5ESS class 5 switch

Copper Mountain DSLAM

Jamie Romero – continued.

Adtran TA 3000

Marconi TNX 1100 and 210

ETS Level 1

ETS Advanced Intrusion Systems

ETS Fire Alarm Installation Methods

ETS Life Safety Code

ETS Professional Fire Alarm Design

ETS Certified Fire Alarm Designer

Louisiana State Fire Marshal Life Safety Code and Plan Review

Louisiana State Fire Marshal Admin Rules

Company Security Qualifier

Company Non-Required Fire Alarm Qualifier

Louisiana Life Safety and Property Protection License Endorsements: Security,
Non-required Fire Alarm

On the Job Safety

Client Relations

How to Manage Your Company

IP Addressing for LANS and the Internet

Power over Ethernet

Advanced Burglar Alarms

Common Sense Approach to OSHA

Everything you wanted to Know About Fire Alarms

Burglar Alarm Basics

Structured Cabling

Basic Elements of the NEC

Electricity 101

Introduction to Access Control

Ethics for the Security Industry

Time Management

Written and Verbal Communication

Guide to CCTV Lighting

Understanding Digital Video

Digital Technology and Networking Basics

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CCTV Site Survey
Selecting the Right Camera and Lens
CCTV – Basic Design
Lift Certification
Fall Certification



Robert Short

- MCSE
- CCNA
- CompTIA A+
- CompTIA Network+
- OSHA
- PEC Safety

Trevor Romero

- Journeyman Electrician
- ETS Level 1
- ETS Fire Alarm Installation Methods
- Louisiana Life Safety and Property Protection License Endorsements: Security
- Burglar Alarm Basics
- Digital Technology and Networking
- CCTV – Basic Design
- CCTV – Site Survey
- CompTIA Network +
- OSHA Compliance
- Lift Certification
- Fall Certification

Tyler Romero

- National Defense Medal
- Reservists in the United States Marine Corps Rank: Lance Corporal
 - MOS: 6324 Communications, Navigations, and Weapon Systems
 - Technician on UH-1 and AH-1.
- Level 1 alarm and security systems technician
- Studied basic electrical theory
- Basic corrosion control
- Egress safety for helicopters
- Basic troubleshooting theory
- CPR certified with USMC
- Basic radio theory



Product Descriptions: Technical Proposal

Homeland Safety Systems, Inc. proposal incorporates our manufactured systems that appear on our Louisiana State Name Brand Contract. The equipment we have proposed is equipment that we use on a regular basis and is an “equivalent or better” to the proposed equipment in the RFP.

The major difference with the equipment that we have proposed is that although we produce and stock a Power-Over-Ethernet camera, in our experience, POE does not provide enough power to the camera to effectively light the IR LED’s for effective night vision capabilities. Instead Homeland Safety Systems, Inc. prefers to utilize a secondary 12-volt power supply to power the camera. This provides a long-term cost savings to the School Board, since there is no need to inject the power, or pull the power from the POE line. In turn, less expensive switches can be utilized, inexpensive power supplies are utilized, and there is less heat generated in the electronics at the camera, giving them a longer life, due to less necessary current draw. Should any single component fail in the list above, only that component needs to be replaced at significantly less cost than an all in one POE switch.

Another goal of Homeland Safety Systems, Inc. is to minimize any down time due to poor installation practices. Our Installation Crews are trained to substantially conceal all wiring to minimize damage or vandalism to the system. What this means – if we are unable to run the wiring above a drop ceiling, inside a wall, or in an attic space, we will use conduit to protect the critical infrastructure of the surveillance system. The use of conduit includes areas such as across awnings between buildings, poured block walls (where the holes inside a cinder block is filled with concrete), or other areas that would prevent hiding the wiring. This includes protecting the wire from the camera to the point where it connects to the main wiring going back to the MDF/IDF locations. If it is necessary to use conduit to protect the wiring as described above, we will use a weather-tight box right next to the camera to protect the wire and connections before they continue into the conduit.

Inside of the MDF/IDF locations we use either conduit or 3x3 Fingered Wire Mold to protect the wiring going to the switch / power supply locations to within 18” of the connection point. This is meant to ease troubleshooting any issues with the system, as well as insuring that any person in the IT closet shouldn’t inadvertently disconnect the lines needed for the Surveillance System to operate correctly. Finally, utilizing Rhino wire marker printers, we mark all our wiring near end / far end with the appropriate camera number, again to ease troubleshooting in the future.



HSS-1480NVR

16 channel Enterprise Class Camera Server

Minimum Specifications:

- Intel i7 Processor with 8M Cache, 3.4 GHz
- ATX Motherboard, with support for up to 64GB of RAM, Realtek ALC 892, Intel Integrated Graphics, Gigabit LAN Subsystem, up to 8 USB 2.0 ports and 6 USB 3.0 ports, 4 SATA 6.0 Gb/s ports
- 8 GB DDR3-1600 SDRAM Dual Channel Ram
- 4.5 TB SATA, 128 Gb M.2 Solid State Drive up to 10Gbs/sec, Enterprise Class Hard Drive, expandable to 32 TB
- 600-watt Power supply
- 10/100/1000 Network Connection, upgradable to 10Gig connection
- High resolution support up to 1920 x 1200 resolution
- Windows 7 or 10 Professional Operating System
- HSS-EMS ability to show floor plan of premise being monitored
- Intelligent Monitoring, Recording, Playback, Analytics at 480FPS (30fps each channel)
- Recording Capability of 16 Channels of Audio Real Time with 2-way audio capabilities
- Facial Detection, Object Tracking, Foreign Object Insertion Analytics
- Access Control Integration, Point of Sale Integration, Alarm System Integration with alerts via telephone, E-Mail, SMS or FTP
- Remote Viewing Capabilities from LAN/WAN/3G Mobile/PSTN/GSM Networks
- 4U Black Steel Rack mount Server case with locking front door
- USB Cordless Keyboard and Mouse



HSS-T9302-IP



Model Name	HSS-T9302-IP
Stats	True Day/Night Vandal Proof Dome – IP Format
Power Source	12vDC, @<350mA
Resolution	2592 x 1920 (5MP)
Minimum Illumination	0 LUX w/IR 30 Ct IR
Lens	2.8 – 12mm Varifocal
Operation Temperature	-22° to 140° F
Weight	2 lbs
Dimensions	4.72" x 3.94" Cast Aluminum Dome
Audio	Capable
Pan Ability	Manual
Tilt Ability	Manual
Zoom Ability	Manual
IP Rating	IP67, Interior or Exterior Applications

CORPORATE OFFICE: 724 W. 61ST ST. SHREVEPORT, LA 71106 • 888.909.2261 • 318.221.8062

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HSS-T9302-IP-POE



Model Name	HSS-T9302-IP-POE
Stats	True Day/Night Vandal Proof Dome – IP Format
Power Source	12vDC, @<350mA, or Power over Ethernet
Resolution	2592 x 1920 (5MP)
Minimum Illumination	0 LUX w/IR 30 Ct IR
Lens	2.8 – 12mm Varifocal
Operation Temperature	-22° to 140° F
Weight	2 lbs
Dimensions	4.72" x 3.94" Cast Aluminum Dome
Audio	Capable
Pan Ability	Manual
Tilt Ability	Manual
Zoom Ability	Manual
IP Rating	IP67, Interior or Exterior Applications

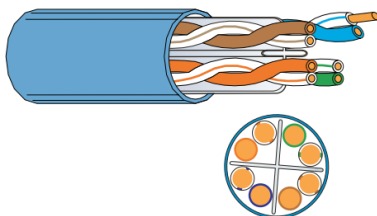
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Cabling:

Homeland Safety Systems, Inc. utilizes our own brand name wire, including the proposed Category 6 Siamese wire. See below for the manufacturer's specification on this wire.



DESCRIPTION:

- 23 gauge solid bare copper conductor
- Polyethylene insulation
- Insulated conductors twisted into pairs
- PVC Jacket
- Polyethylene crossweb to separate the pairs
- CM or CMR

SPECIFICATIONS:
NEC 800 UL-444 **Rolls**
ANSI/EIA/TIA 568-B.2-1

FEATURES:

Category 6 verified and UL and ETL listed, intended for horizontal installation.

Standard put-ups are 1000 reel-in-a-box.

Product Code	Number of Pairs	Overall Diameter	Net Weight Lb/mft	Jacket Thickness	Insulation Thickness
664466	4	0.244"	26	0.017"	0.009"

Conductor Resistance d.c. Maximum @ 20°C	Mutual Capacitance pft/ft	Characteristic Impedance Ω	Delay Skew Maximum ns	Return Loss Minimal (fin MHz) dB
26 Ω /ft	16.8	100 \pm 15 (1 - 100 MHz)	45	20+5Log(f) ; 1<f<10 25 ; 10<f<20 25-7.0Log(f/20) ; 20<f<250
		100 \pm 22 (100 - 200 MHz)		
		100 \pm 32 (200 to 250 MHz)		

Transmission Characteristics			
Frequency MHz	Maximum Attenuation dB/100 m	Minimum NEXT Loss dB/100 m	Minimum FEXT Loss dB/100 m
10	6.0	59.3	47.8
16	7.7	36.2	43.2
31	10.7	51.9	37.9
100	19.8	44.3	27.8
200	29.0	39.8	21.8
250	32.8	38.3	19.8
350*	39.8	36.1	16.9

*Typical values, there are no specified values at this frequency in the specification

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Product Warranty Information and Claims Process

All equipment carries a full manufacturer's warranty for one year from the date of Substantial Completion for the facility, not the purchase or the installation date. Please note, each quote includes a line item extending the warranty for all parts AND labor an additional 2 years. We also will extend Service Contract Terms to the School Board following this Warranty period, which carries the same coverage for additional years at the School Boards discretion (Explained in greater detail in "Other Pertinent Documents" Section).l;

In no way should this Service Contract be viewed as a "Licensing Fee". **Once the initial investment of the equipment is made, the School Board owns the equipment and software outright.** The Service Contract is meant to provide you a fixed yearly cost for any repairs to the system that may be necessary for that year, without a surprise bill. However, should the School Board decline the Service Contract, the equipment on-site will continue to function as before, and any repairs, whether they be made by Homeland Safety Systems, Inc., a member of the School Board Maintenance Crew, or even another vendor would be a-la-carte billing (in our case time and any materials).

Warranty and Service Contract Terms

A. WARRANTY

One (1) year on site warranty from the date the equipment is operational and accepted by the School Board. **This date is not the manufacture date of the equipment.** Warranty shall cover all parts, labor, and preventive maintenance necessary to maintain the equipment in complete operational condition during the warranty period.

Contractor shall respond to each site for all service calls within 24 hours of the call for service.

Contractor shall provide a toll-free telephone support line for School Board generated operational concerns that are in addition to the on-site warranty. Technical support required 24 hours per day, 7 days per week.

Contractor shall maintain at least 1 unit of all security equipment installed upon School Board property in stock for the purpose of this warranty, each piece of equipment should be set aside and marked for School Board use only.



This warranty does not include damages to any of the equipment caused by fire, theft, vandalism, or otherwise.

B. SERVICE CONTRACTS

The cost of the additional coverage via Service Contracts under the terms of this contract will be calculated as 10% of the installation cost of the Video Security System at each location, for as long as the School Board maintains a continuous, consecutive Service Contract.

The coverage of each location will be pro-rated from the end of the one year warranty of each location to January 1st of the next year. The cost of coverage including pro-rated amounts will be paid no later than the 15th of December of the year prior to the start of coverage.

For example, a facility installation is completed on October 1, 2015. The one year warranty period will extend from October 1, 2015 to October 1, 2016. The pro-rated cost will cover the months November – December 2016. This amount is payable December 15, 2015, extending the warranty/service contract through December 31st, 2016. The service contract for the term January 1, 2017 – December 31st, 2018 will be due December 15th 2016.

The full cost (not pro-rated) of the Service Contract per year will be \$TBD, per year, for as long as the Service Contract is kept consecutively current. Additional Service Contract periods will be at the price specified in this contract for equipment referenced in Exhibits A-E.

This service contract will extend the Manufacturer's Warranty period for one year from the period listed above. This coverage includes all parts, labor, and equipment installed by the Contractor including any defects in materials or workmanship related to the installations as referenced in the above listed Exhibits. However, this Service Contract will not cover intentional and/or system manipulation by anyone other than a the Contractor's certified technician, damage done to the NVR or camera(s), or Acts of God such as lightning strikes, forces of nature, etc. and any prior existing equipment that the Contractor integrated into the new installation of the Contractor's equipment, are specifically excluded.

Upon receipt of a service request, a brief telephone troubleshooting with the end-user requesting service will be conducted to determine the possible cause of the error. A member of the service team will attempt to correct the error via remote access after the telephone conversation. If the problem has not been resolved via one of the two above



referenced means, a technician will be dispatched, with a response time of less than 24 hours.

Any equipment determined to be damaged or defective will be repaired on-site, or provided advance replacement service, with costs for transport provided FOB Destination (the Contractor is responsible for shipping to and from your location). Equipment damaged due to the above listing of equipment not covered by this Service Contract will be advanced replaced upon receipt of authorization from the School Board Purchasing Department.



Timeline for Deployment

Creating a Project Schedule without more specific information regarding facility access, School Board priorities, and finalized plans is difficult, so for the purposes of this section, Homeland Safety Systems, Inc. will make some generalized assumptions based upon previous Parish-wide School projects we have undertaken. These assumptions are – we will have necessary access to the facility when school is *not in session*, as the installation process presents a danger to students, and creates enough disturbances during the school day to hinder the learning process of the students in the classroom. Additionally, we are assuming that the order of the schools will begin with the Livonia High School, in order as listed in the RFP.

Our proposed Schedule is as follows:

Day 1 - 14: Notification by the Pointe Coupee Parish School Board of RFP award, Documents exchanged regarding Insurance Coverage, Bid Bond (if necessary), contracts, maps confirmed, and Scope of Work confirmed

15 – 30 Days following award: Equipment for project is constructed and set aside for first school. Assembly work will continue for remaining schools following this initial period.

30 – 40 Days following award: Complete installation of camera system in Livonia High School, including turn up of recording devices, training of authorized staff, and Certificate of Completion by RFP Administrator. The work in this school would be completed overnight, unless an extended school break (Spring Break, Winter Break, Summer Break) occurs during this time.

40 – 50 Days following award: Complete installation of camera system in Rosenwald Elementary, including turn up of recording devices, training of authorized staff, and Certificate of Completion by RFP Administrator. The work in this school would be completed overnight, unless an extended school break (Spring Break, Winter Break, Summer Break) occurs during this time.

50 – 57 Days following award: Complete installation of camera system in Rougon Elementary, including turn up of recording devices, training of authorized staff, and Certificate of Completion by RFP Administrator. The work in this school would be completed overnight, unless an extended school break (Spring Break, Winter Break, Summer Break) occurs during this time.



58 – 70 Days following award: Complete installation of camera system in STEM Magnet Academy, including turn up of recording devices, training of authorized staff, and Certificate of Completion by RFP Administrator. The work in this school would be completed overnight, unless an extended school break (Spring Break, Winter Break, Summer Break) occurs during this time.

70 – 80 Days following award: Complete installation of camera system in Upper Pointe Coupee Elementary, including turn up of recording devices, training of authorized staff, and Certificate of Completion by RFP Administrator. The work in this school would be completed overnight, unless an extended school break (Spring Break, Winter Break, Summer Break) occurs during this time.

80 – 90 Days following award: Complete installation of camera system in Valverde Elementary, including turn up of recording devices, training of authorized staff, and Certificate of Completion by RFP Administrator. The work in this school would be completed overnight, unless an extended school break (Spring Break, Winter Break, Summer Break) occurs during this time.

90 – 95 Days following award: Final training of system administrators, completion of all AS BUILT documentation on the system, including delivery to School Board designee. Wrap up of project with Administrators, School Board, and any other designee's as necessary.

Homeland Safety Systems Inc.

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Fax 318-550-0413



Sales Quote

Quote # SO-003750

Date 7/24/2017

Physical Address
PcouPSB / Livonia High School
3118 LA Highway 78
Livonia, LA
70755

Contact Phone
Lacey Bueche
1-225-638-8674

Description CCTV 2017

Sales Rep Sommer Labastida
payment terms
Net 30

ITEM	DESCRIPTION	QTY	UNIT PRICE	SUB-TOTAL
HSS-T9302-IP-AW	True Day/Night Vandal Proof Dome - IP Format	39	\$561.83	\$21,911.37
HSS-1480NVR	16 Channel IP Network Video Recorder	3	\$4,468.70	\$13,406.10
HSS-UPS080	800 va UPS	3	\$212.35	\$637.05
HSS-12v18	12 Volt 10 amp 18 ch Pwr Supply	3	\$165.48	\$496.44
Labor for Installation State	Labor for Installation (additional miscellaneous materials to complete install are included)	78	\$120.00	\$9,360.00
Labor for Configuration	Initial Software Configuration	36	\$120.00	\$4,320.00
Wire, CAT6, 1000' Box		7.8	\$250.00	\$1,950.00
Conduit and Consumables	Exterior Conduit	1	\$2,604.05	\$2,604.05
Warranty Coverage	Covered under Manufacturer's Three Year Warranty - all parts and labor (see terms)	1	\$0.00	\$0.00

Remarks	Per RFP documents, all switches will be provided by School Board.	SUB-TOTAL	\$54,685.01
		TOTAL	\$54,685.01

This quote includes all exterior pipe, interior pipe will be quoted as an option.

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Sales Quote

Quote # SO-003756

Date 7/24/2017

Physical Address **PcouPSB / Livonia High School**
3118 LA Highway 78
Livonia, LA
70755

Contact Lacey Bueche
Phone 1-225-638-8674

Description OPTION #2- Interior Conduit

Sales Rep Sommer Labastida
payment terms
Net 30

ITEM	DESCRIPTION	QTY	UNIT PRICE	SUB-TOTAL
Conduit and Consumables	Interior Conduit as an "add-on" to SQ-3750	1	\$2,604.05	\$2,604.05
SUB-TOTAL				\$2,604.05
TOTAL				\$2,604.05

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Sales Quote

Quote # SO-003975

Date 7/24/2017

Physical Address
PcouPSB / Livonia High School
3118 LA Highway 78
Livonia , LA
70755

Contact Phone
Lacey Bueche
1-225-638-8674

Description OPTION #3 - Removal

Sales Rep Sommer Labastida
payment terms
Net 30

ITEM	DESCRIPTION	QTY	UNIT PRICE	SUB-TOTAL
Misc	Removal of Existing Equipment and Wiring	1	\$2,941.60	\$2,941.60
SUB-TOTAL				\$2,941.60
TOTAL				\$2,941.60

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Sales Quote

Quote # SQ-003751

Date 7/24/2017

Physical Address
PcouPSB / Rosenwald Elementary
1100 New Roads St.
New Roads, LA
70760

Contact Phone
Lacey Bueche
1-225-638-8674

Description CCTV 2017

Sales Rep Sommer Labastida
payment terms
Net 30

ITEM	DESCRIPTION	QTY	UNIT PRICE	SUB-TOTAL
HSS-T9302-IP-AW	True Day/Night Vandal Proof Dome - IP Format	30	\$561.83	\$16,854.90
HSS-1480NVR	16 Channel IP Network Video Recorder	2	\$4,468.70	\$8,937.40
HSS-UPS080	800 va UPS	2	\$212.35	\$424.70
HSS-12v18	12 Volt 10 amp 18 ch Pwr Supply	2	\$165.48	\$330.96
Labor for Installation State	Labor for Installation (additional miscellaneous materials to complete install are included)	60	\$120.00	\$7,200.00
Labor for Configuration	Initial Software Configuration	24	\$120.00	\$2,880.00
Wire, CAT6, 1000' Box		6	\$250.00	\$1,500.00
Conduit and Consumables	Exterior Conduit	1	\$1,906.40	\$1,906.40
Warranty Coverage	Covered under Manufacturer's Three Year Warranty - all parts and labor	1	\$0.00	\$0.00

Remarks	Per RFP documents, all switches will be provided by School Board.	SUB-TOTAL	\$40,034.36
		TOTAL	\$40,034.36

This quote includes all exterior pipe, interior pipe will be quoted as an option.

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Sales Quote

Quote # SQ-003757

Date 7/24/2017

Physical Address
PcouPSB / Rosenwald Elementary
1100 New Roads St.
New Roads, LA
70760

Contact Phone
Lacey Bueche
1-225-638-8674

Description OPTION #2 - Interior Conduit

Sales Rep Sommer Labastida
payment terms
Net 30

ITEM	DESCRIPTION	QTY	UNIT PRICE	SUB-TOTAL
Conduit and Consumables	Interior Conduit as an "add-on" to SQ-3751	1	\$1,906.40	\$1,906.40
SUB-TOTAL				\$1,906.40
TOTAL				\$1,906.40

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Fax 318-550-0413



Sales Quote

Quote # SO-003976

Date 7/24/2017

Physical Address **PcouPSB / Rosenwald Elementary**
1100 New Roads St.
New Roads, LA
70760

Contact Phone Lacey Bueche
1-225-638-8674

Description OPTION #3 - Removal

Sales Rep Sommer Labastida
payment terms
Net 30

ITEM	DESCRIPTION	QTY	UNIT PRICE	SUB-TOTAL
Misc	Removal of Existing Equipment and Wiring	1	\$2,941.60	\$2,941.60
SUB-TOTAL				\$2,941.60
TOTAL				\$2,941.60

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Sales Quote

Quote # SO-003752

Date 7/24/2017

Physical Address
PcouPSB / Rougon Elementary
13258 LA Highway 416
Rougon, LA
70773

Contact Phone
Lacey Bueche
1-225-638-8674

Description CCTV 2017

Sales Rep Sommer Labastida
payment terms
Net 30

ITEM	DESCRIPTION	QTY	UNIT PRICE	SUB-TOTAL
HSS-T9302-IP-AW	True Day/Night Vandal Proof Dome - IP Format	26	\$561.83	\$14,607.58
HSS-1480NVR	16 Channel IP Network Video Recorder	2	\$4,468.70	\$8,937.40
HSS-UPS080	800 va UPS	2	\$212.35	\$424.70
HSS-12v18	12 Volt 10 amp 18 ch Pwr Supply	2	\$165.48	\$330.96
Labor for Installation State	Labor for Installation (additional miscellaneous materials to complete install are included)	52	\$120.00	\$6,240.00
Labor for Configuration	Initial Software Configuration	24	\$120.00	\$2,880.00
Wire, CAT6, 1000' Box		5.2	\$250.00	\$1,300.00
Conduit and Consumables	Exterior Conduit	1	\$1,736.03	\$1,736.03
Warranty Coverage	Covered under Manufacturer's Three Year Warranty - all parts and labor	1	\$0.00	\$0.00

Remarks	Per RFP documents, all switches will be provided by School Board.	SUB-TOTAL	\$36,456.67
		TOTAL	\$36,456.67

This quote includes all exterior pipe, interior pipe will be quoted as an option.

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Sales Quote

Quote # SO-003758

Date 7/24/2017

Physical Address
PcouPSB / Rougon Elementary
13258 LA Highway 416
Rougon, LA
70773

Contact Phone
Lacey Bueche
1-225-638-8674

Description OPTION #2 - Interior Conduit

Sales Rep Sommer Labastida
payment terms
Net 30

ITEM	DESCRIPTION	QTY	UNIT PRICE	SUB-TOTAL
Conduit and Consumables	Interior Conduit as an "add-on" to SQ-3752	1	\$1,736.03	\$1,736.03
SUB-TOTAL				\$1,736.03
TOTAL				\$1,736.03

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Sales Quote

Quote # SO-003977

Date 7/24/2017

Physical Address
PcouPSB / Rougon Elementary
13258 LA Highway 416
Rougon , LA
70773

Contact Phone
Lacey Bueche
1-225-638-8674

Description OPTION #3 - Removal

Sales Rep Sommer Labastida
payment terms
Net 30

ITEM	DESCRIPTION	QTY	UNIT PRICE	SUB-TOTAL
Misc	Removal of All Existing Equipment and Wiring	1	\$2,941.60	\$2,941.60
SUB-TOTAL				\$2,941.60
TOTAL				\$2,941.60

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**Sales Quote**

Quote # SO-003753

Date 7/24/2017

Physical Address **PcouPSB / STEM Magnet Academy**
 8434 Pointe Coupee Rd.
 Morganza, LA
 70759

Contact Lacey Bueche
 Phone 1-225-638-8674

Description CCTV 2017

Sales Rep Sommer Labastida
 payment terms
 Net 30

ITEM	DESCRIPTION	QTY	UNIT PRICE	SUB-TOTAL
HSS-T9302-IP-AW	True Day/Night Vandal Proof Dome - IP Format	40	\$561.83	\$22,473.20
HSS-1480NVR	16 Channel IP Network Video Recorder	3	\$4,468.70	\$13,406.10
HSS-UPS080	800 va UPS	3	\$212.35	\$637.05
HSS-12v18	12 Volt 10 amp 18 ch Pwr Supply	3	\$165.48	\$496.44
Labor for Installation State	Labor for Installation (additional miscellaneous materials to complete install are included)	80	\$120.00	\$9,600.00
Labor for Configuration	Initial Software Configuration	36	\$120.00	\$4,320.00
Wire, CAT6, 1000' Box		8	\$250.00	\$2,000.00
Conduit and Consumables	Exterior Conduit	1	\$2,646.64	\$2,646.64
Warranty Coverage	Covered under Manufacturer's Three Year Warranty - all parts and labor	1	\$0.00	\$0.00
Remarks	Per RFP documents, all switches will be provided by School Board.	SUB-TOTAL		\$55,579.43
		TOTAL		\$55,579.43

This quote includes all exterior pipe, interior pipe will be quoted as an option.

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Sales Quote

Quote # SQ-003759

Date 7/24/2017

Physical Address
PcouPSB / STEM Magnet Academy
8434 Pointe Coupee Rd.
Morganza, LA
70759

Contact Phone
Lacey Bueche
1-225-638-8674

Description OPTION #2 - Interior Conduit

Sales Rep Sommer Labastida
payment terms
Net 30

ITEM	DESCRIPTION	QTY	UNIT PRICE	SUB-TOTAL
Conduit and Consumables	Interior Conduit as an "add-on" to SQ-3753	1	\$2,646.64	\$2,646.64
SUB-TOTAL				\$2,646.64
TOTAL				\$2,646.64

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Sales Quote

Quote # SO-003978

Date 7/24/2017

Physical Address **PcouPSB / STEM Magnet Academy**
8434 Pointe Coupee Rd.
Morganza, LA
70759

Contact Phone Lacey Bueche
1-225-638-8674

Description OPTION #3 - Removal

Sales Rep Sommer Labastida
payment terms
Net 30

ITEM	DESCRIPTION	QTY	UNIT PRICE	SUB-TOTAL
Misc	Removal of Existing Equipment and Wiring	1	\$2,941.60	\$2,941.60
SUB-TOTAL				\$2,941.60
TOTAL				\$2,941.60

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Sales Quote

Quote # SO-003754

Date 7/24/2017

Physical Address
PcouPSB / Upper Pointe Coupee Element
4739 LA Highway 419 W
Batchelor, LA
70715

Contact Phone
Lacey Bueche
1-225-638-8674

Description CCTV 2017

Sales Rep Sommer Labastida
payment terms
Net 30

ITEM	DESCRIPTION	QTY	UNIT PRICE	SUB-TOTAL
HSS-T9302-IP-AW	True Day/Night Vandal Proof Dome - IP Format	24	\$561.83	\$13,483.92
HSS-1480NVR	16 Channel IP Network Video Recorder	2	\$4,468.70	\$8,937.40
HSS-UPS080	800 va UPS	2	\$212.35	\$424.70
HSS-12v18	12 Volt 10 amp 18 ch Pwr Supply	2	\$165.48	\$330.96
Labor for Installation State	Labor for Installation (additional miscellaneous materials to complete install are included)	48	\$120.00	\$5,760.00
Labor for Configuration	Initial Software Configuration	24	\$120.00	\$2,880.00
Wire, CAT6, 1000' Box		4.8	\$250.00	\$1,200.00
Conduit and Consumables	Exterior Conduit	1	\$1,650.85	\$1,650.85
Warranty Coverage	Covered under Manufacturer's Three Year Warranty - all parts and labor	1	\$0.00	\$0.00

Remarks	Per RFP documents, all switches will be provided by School Board.	SUB-TOTAL	\$34,667.83
		TOTAL	\$34,667.83

This quote includes all exterior pipe, interior pipe will be quoted as an option.

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Fax 318-550-0413



Sales Quote

Quote # SO-003760

Date 7/24/2017

Physical Address **PcouPSB / Upper Pointe Coupee Element**
4739 LA Highway 419 W
Batchelor, LA
70715

Contact Lacey Bueche
Phone 1-225-638-8674

Description OPTION #2 - Interior Conduit

Sales Rep Sommer Labastida
payment terms
Net 30

ITEM	DESCRIPTION	QTY	UNIT PRICE	SUB-TOTAL
Conduit and Consumables	Interior Conduit as an "add-on" to SQ-3754	1	\$1,650.85	\$1,650.85
SUB-TOTAL				\$1,650.85
TOTAL				\$1,650.85

Homeland Safety Systems Inc.

P.O Box 5815

Bossier City, LA 71171-5815

www.homelandsafetysystems.com

Email sales@homelandsafetysystems.com

Tel 318-221-8062

Fax 318-550-0413



Sales Quote

Quote # SO-003979

Date 7/24/2017

Physical Address **PcouPSB / Upper Pointe Coupee Element**
4739 LA Highway 419 W
Batchelor, LA
70715

Contact Phone Lacey Bueche
1-225-638-8674

Description OPTION #3 - Removal

Sales Rep Sommer Labastida
payment terms
Net 30

ITEM	DESCRIPTION	QTY	UNIT PRICE	SUB-TOTAL
Misc	Removal of Existing Equipment and Wiring	1	\$2,941.60	\$2,941.60
SUB-TOTAL				\$2,941.60
TOTAL				\$2,941.60

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Fax 318-550-0413



Sales Quote

Quote # SO-003755

Date 7/24/2017

Physical Address
PcouPSB / Valverda Elementary
1653 Valverda Rd.
Maringouin, LA
70757

Contact Phone
Lacey M. Bueche
1-225-638-8674

Description CCTV 2017

Sales Rep

Sommer Labastida

payment terms

Net 30

ITEM	DESCRIPTION	QTY	UNIT PRICE	SUB-TOTAL
HSS-T9302-IP-AW	True Day/Night Vandal Proof Dome - IP Format	28	\$561.83	\$15,731.24
HSS-1480NVR	16 Channel IP Network Video Recorder	2	\$4,468.70	\$8,937.40
HSS-UPS080	800 va UPS	2	\$212.35	\$424.70
HSS-12v18	12 Volt 10 amp 18 ch Pwr Supply	2	\$165.48	\$330.96
Labor for Installation State	Labor for Installation (additional miscellaneous materials to complete install are included)	56	\$120.00	\$6,720.00
Labor for Configuration	Initial Software Configuration	24	\$120.00	\$2,880.00
Wire, CAT6, 1000' Box		5.6	\$250.00	\$1,400.00
Conduit and Consumables	Exterior Conduit	1	\$1,821.22	\$1,821.22
Warranty Coverage	Covered under Manufacturer's Three Year Warranty - all parts and labor	1	\$0.00	\$0.00
Remarks	Per RFP documents, all switches will be provided by School Board. No conduit is included (see Option # 2)	SUB-TOTAL		\$38,245.52
		TOTAL		\$38,245.52

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Tel 318-221-8062

Fax 318-550-0413



Sales Quote

Quote # SQ-003761

Date 7/24/2017

Physical Address
PcouPSB / Valverda Elementary
1653 Valverda Rd.
Maringouin, LA
70757

Contact Phone
Lacey M. Bueche
1-225-638-8674

Description OPTION #2 - Interior Conduit

Sales Rep Sommer Labastida
payment terms
Net 30

ITEM	DESCRIPTION	QTY	UNIT PRICE	SUB-TOTAL
Conduit and Consumables	Interior Conduit as an "add-on" to SQ-3755	1	\$1,821.22	\$1,821.22
SUB-TOTAL				\$1,821.22
TOTAL				\$1,821.22

Homeland Safety Systems Inc.

P.O Box 5815

Bossier City, LA 71171-5815

www.homelandsafetysystems.com

Email sales@homelandsafetysystems.com

Tel 318-221-8062

Fax 318-550-0413



Sales Quote

Quote # SO-003980

Date 7/24/2017

Physical Address
PcouPSB / Valverda Elementary
1653 Valverda Rd.
Maringouin, LA
70757

Contact Phone
Lacey M. Bueche
1-225-638-8674

Description OPTION #3 - Removal

Sales Rep

payment terms

Sommer Labastida

Net 30

ITEM	DESCRIPTION	QTY	UNIT PRICE	SUB-TOTAL
Misc	Removal of Existing Equipment and Wiring	1	\$2,941.60	\$2,941.60
SUB-TOTAL				\$2,941.60
TOTAL				\$2,941.60

Point Coupee
Livonia High School

Student Parking



No drop ceiling in main school



Point Coupee
Rougon Elementary School

 IP Cameras: 26

 IDF Locations: 9

 MDF Location(s): 1

1st Floor


2nd Floor

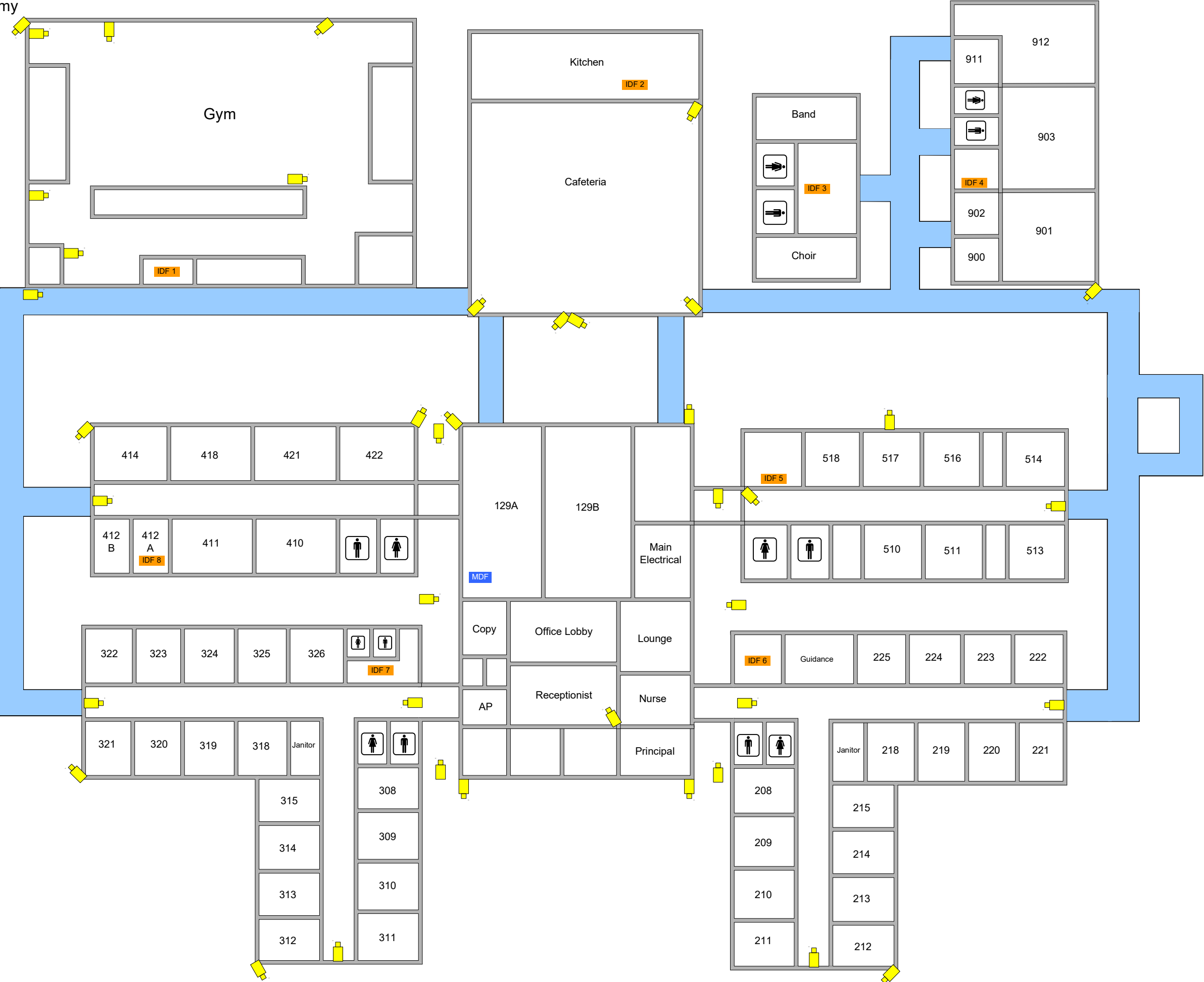


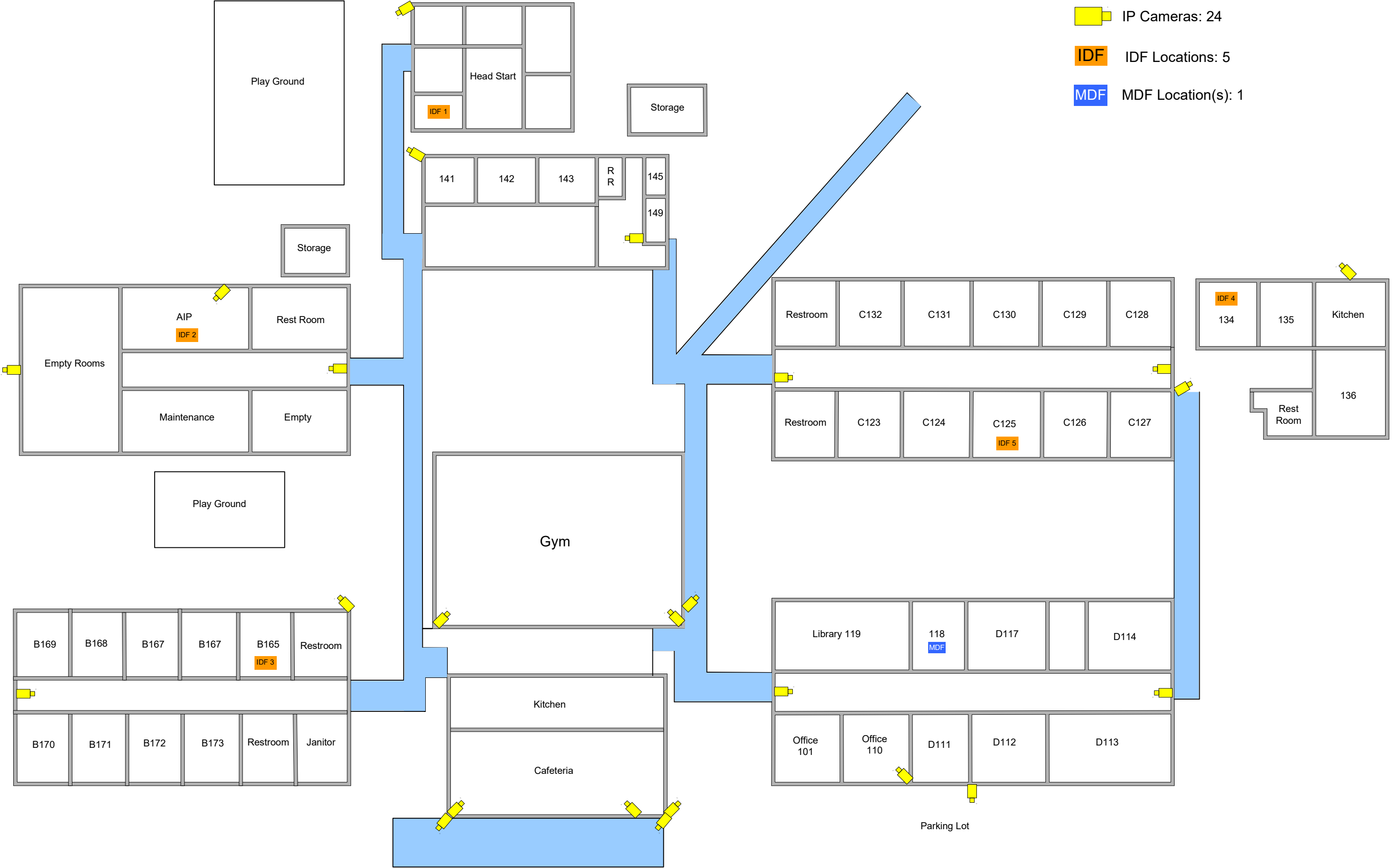
Pointe Coupee STEM Magnet Academy
8434 Pointe Coupee Rd.
Morganza, LA

 IP Cameras: 40

 IDF Locations: 8


 MDF Location(s): 1



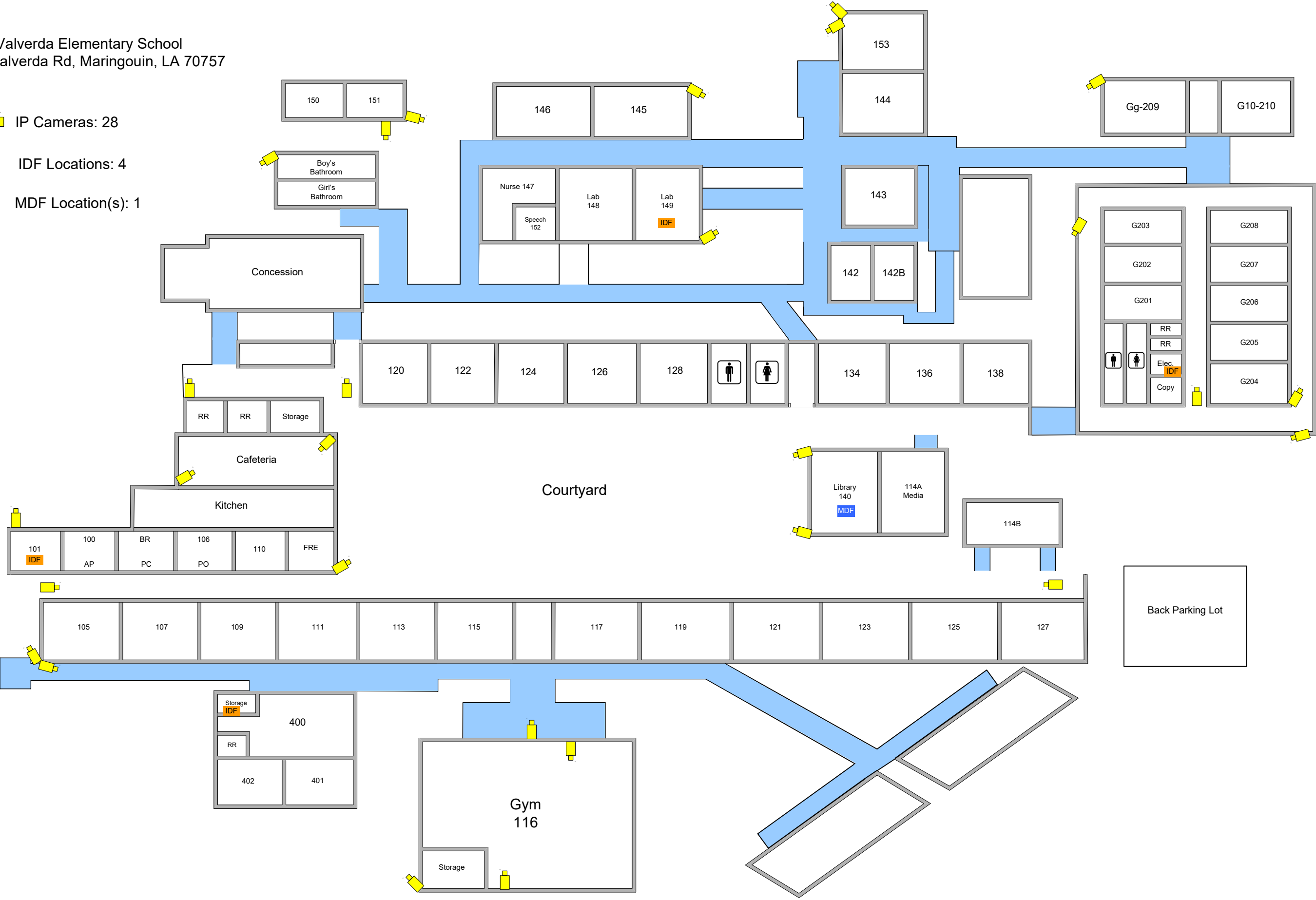


Valverde Elementary School
1653 Valverde Rd, Maringouin, LA 70757

 IP Cameras: 28

 IDF Locations: 4

 MDF Location(s): 1





Additional Information

Homeland Safety Systems, Inc. was founded on the idea that if one of our clients can dream it, we can make it happen. We strive to be on the leading edge of technology, while simultaneously avoiding the bleeding edge that inevitably comes with the implementation of these new technologies. Some examples of Innovative Concepts requested by some of our clientele are outlined below –

Caddo Correctional Center – Shreveport, LA – Due to a 6 ½ acre re-roof project at the facility, it was necessary to move or replace the existing vehicular gate controls from a pipe that ran from the middle of the facility, across the roof, to the front of the facility that controlled the Staff Entrance Parking gate. Due to the location of where the pipe would need to be run to, it was determined that it would create an eyesore, and the facility began researching a “wireless” means to accomplish this. Their technical and Maintenance Department found no solution to attempt this unique need, and Homeland Safety Systems, Inc. was consulted to attempt to find a solution to their problem. Working with other partners in the industry, we were able to find a wireless relay system that utilized secure radio communications to provide a means for their proprietary card access system to communicate via this wireless link, as well as provide independent relay controls to open the entrance gate, close the entrance gate, open the exit gate, close the exit gate, as well as provide sensor data to the system to indicate if there was an obstruction in the gate path. Additionally in the scope of this project it was discovered that their employee personnel gate also ran across the roof, so it was integrated in with the vehicular gate controls as well. The unique issue with this gate was that was pneumatically controlled. Utilizing an air compressor and a small tank at the gate, we were able to retro-fit the installation to maintain the existing hardware.

Tensas Parish Courthouse – St. Joseph, LA – This project encompassed a panic alarm system over a city block with local annunciation at the 911 center. Utilizing secure radio communication and Ethernet connected relays, Homeland Safety Systems, Inc. was able to provide a total of 9 panic buttons located in 5 buildings separated by multiple public streets without the need of trenching, directional drilling or other invasive digging required to physically connect the system. This permitted us to keep the cost down for the parish, as well as accomplish the unique need provided by their physical locations and the historical significance of the buildings (Listed on the National Register of Historic Places, constructed in 1905)



Lafayette Police

This project encompasses prevention and investigation in Homeland Safety Systems, Inc. at fifty-five sites throughout the below). Working with provide power and fiber Homeland Safety Systems, Inc. various configurations based on provide recorded footage of These boxes have already have increased the efficiency of crimes. Additionally, provided a proof of concept Lafayette Police Department to



Department – Lafayette, LA –

multiple aspects of crime the city of Lafayette. Currently is installing Surveillance boxes city of Lafayette (pictured Lafayette Utility Services to communications at each site, is installing these boxes in the needs at each site, to events that occur near each one. solved a handful of crimes, and the investigations of these Homeland Safety Systems, Inc. surveillance trailer for the test and evaluate, and have

recently taken delivery of the first production model of the trailer. This is used for major events such as Festival International and Mardi Gras to supplement the large numbers of Law Enforcement at the events. This trailer is also used to supplement the fifty-five sites and cover temporary crime hot-spots in the city. This trailer has 12 cameras on it, including two located at the top of a 30 foot mast. It will operate without any user intervention for two weeks, and after those two weeks of runtime, only requires someone to fill the fuel tank. When the onboard batteries become low or the internal temperature reaches 95 degrees, the system will turn on the generator, after the batteries have charged or the internal temperature has reached 75 degrees the generator will turn off. It is equipped with a full alarm system, location tracking, and is viewable from the Command Center located in the main Police Department.

User Manual of Proposed System

Section 1: MultiCam	3
Chapter 1.1: Becoming familiar with the MultiCam System	3
Chapter 1.2: Using Functions within MultiCam	8
1) Pan-Tilt-Zoom Cameras (PTZs)	8
2) Microphones	8
Section 2: MultiView	9
Chapter 2.1: Logging into the MultiView System	9
Chapter 2.2: Becoming Familiar with the MultiView System	10
Chapter 2.3: Using the PTZ Control Panel in MultiView	14
Chapter 2.4: Editing Hosts in MultiView	15
Creating a Single Host	15
Creating a Multiple Host	17
Section 3: CMS Software	19
Chapter 3.1: Becoming Familiar with CMS	19
Chapter 3.2: CMS Programming Interface	19
Chapter 3.3: The Host List	20
Chapter 3.4: The Group List	22
Chapter 3.5: The Matrix View	24
Section 4: Saving Video	27
Notes about Viewlog and Remote Viewlog	27
(Playback of Recorded Video)	27
A special note about security -- CODECs	28
Section 5: Remote ViewLog	29
Chapter 5.1: Connecting to Remote ViewLog	29
Chapter 5.2: Becoming Familiar with the Remote ViewLog Software	31
Section 6: ViewLog	36
Chapter 6.1: Accessing ViewLog	36
Chapter 6.2: The ViewLog Software	38
Section 7: Finding Incidents on Video	43
Chapter 7.1: Accessing a specific video file	43
Chapter 7.2: Finding an incident without a specific timeframe	44
Chapter 7.3: Saving Images and Video	46
Chapter 7.4: Copying Videos for authorities	48
Section 8: Troubleshooting	50
Section 9: Index	52

Section 1: MultiCam

Chapter 1.1: Becoming familiar with the MultiCam System



Figure 1.1 – MultiCam Screen

1	Camera Number	Indicates the camera number matching the port number on the HSS video capture card.
2	Camera Name	Indicates the given camera name.
3	Date/Time	Displays the current date and time.
4	Storage Space	Indicates the remaining disk space.
5	Connection	Indicates the connection status of remote applications.
6	PTZ Control	Displays the PTZ Control panel.
7	I/O Control	Displays the I/O control panel.
8	TV-Out	Displays the TV Quad control panel.
9	Location Name	Indicates the HSS-System's name.
10	Network Button	Enables the connection to remote applications.
11	Camera Scan Button	Rotates through the screen divisions.
12	ViewLog Button	Brings up these options: Video/Audio Log, System Log, Search POS Data, POS Live View, Live Object Index, Search Object Index and E-Map.
13	Tools Button	Access System Settings.
14	Schedule Button	Set up recording schedule.
15	Record Button	Starts monitoring.
16	Camera Select	Select the desired camera number for main division view.
17	Screen Division	Select screen divisions.
18	Exit	Brings up these options: Login/Change User, Logout, Minimize, Restart MultiCam and Exit.
19	Video Lost	Channel is active, but no video is present.
20	Channel not Active	Channel is not active.

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Section 1: MultiCam

1 Camera Number

Each video division shows a number that corresponds to the input channel of the HSS-Capture Card. This number is primarily for a service technician and has no use for the end user.

2 Camera Name

Each video division also shows a camera name. However, by default it is listed as "Camera #". Once the Homeland Safety Systems, Inc. Surveillance System is installed, our technicians can rename (specifically) these divisions to correspond with what you call the area at which the camera is looking.

3 Date/Time

This section shows the current date and time that the DVR is using to date and timestamp it's recordings. It is directly related to the Date and Time on the machine. If this is incorrect, please call Homeland Safety Systems, Inc. to correct the error.

4 Storage Space

This section shows the amount of storage left on the hard drive. Don't panic though if the number is low! When the Hard Drive space dips below 50MB, the software will immediately start re-writing the oldest videos. But, be aware, that once those videos are re-written - they are gone! So, be sure to save any events using the Viewlog software as they happen!! (Explained in Section 3).

5 Connection

This area shows the available connections for other Homeland Safety Systems, Inc. servers. Common things to see in this area are "TCP", "Web", "VSM", or "CCS".

6 PTZ Control

If your system was installed with a Pan, Tilt, Zoom (PTZ) camera, this button is what you would click to control the camera. This feature will be explained further in Chapter 1.2.

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Page 4 of 52

Section 1: MultiCam

7 I/O Control

This button is available if you have other Input/Output devices attached to the camera system.

8 TV-Out

This button will activate a quad output view on the HSS-1440 system, if equipped.

9 Location Name

This is the name that is assigned to the DVR. It is particularly useful when adding additional viewing servers, such as the HSS-CMS system or the HSS-MV System.

10 Network Button

This section contains user changeable function. However, making any changes in this area may cause other installed features to operate incorrectly, such as any CMS servers, or any machines running the MultiView program. It is strongly recommended by Homeland Safety Systems, Inc. that you make no alterations to this section.

11 Camera Scan Button

By selecting this button the cameras will cycle through full screen, one at a time, on a continuous loop.

12 Viewlog Button

This button allows access to the video playback software. This software will be discussed further in Section 3.

13 Tools Button

There are no user changeable functions in this section. You must have Power User or Administrator rights to edit configuration settings. Please contact Homeland Safety Systems, Inc. for access to these areas.

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Page 5 of 52

14 Schedule Button

There are no user changeable functions in this section. You must have Power User or Administrator rights to edit configuration settings. Please contact Homeland Safety Systems, Inc. for access to these areas.

15 Record Button

There are no user changeable functions in this section. You must have Power User or Administrator rights to edit configuration settings. Please contact Homeland Safety Systems, Inc. for access to these areas.

16 Camera Select Button

These 16 buttons (labeled 1 – 16), allow you quick-full screen access to each of the corresponding cameras.

17 Screen Division Selection Buttons

These buttons allow you to select either a single, 4, 5, 8, 9, 10, 12, or 16 channel view. These buttons are especially useful if you do not have cameras on additional channels. For example, if you only have 6 cameras installed, you could use the 8 channel view allowing you to have the 6 cameras looped around a larger viewing window.

18 Exit Button

This button allows you to exit the MultiCam system. However, you must have PowerUser, or Administrator rights to do so. Remember, if the software is not running, IT IS NOT RECORDING!!!!

19 Video Lost Display

This display lets the user know that there is a problem with the system. The system is looking for a video feed, however, for whatever reason, it is not receiving it. Please call Homeland Safety Systems, Inc., immediately, for service.

20 Inactive Channel Display

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Section 1: MultiCam

This display is used as a placeholder for channels that are available to have additional cameras installed on them. However, no camera is installed in your facility, leaving an open channel.

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Page 7 of 52

Chapter 1.2: Using Functions within MultiCam

Most functions of MultiCam, beyond live view, are limited by password protection or equipment installed on your system. This section explains how to use the more common extras that are installed on Homeland Safety Systems, Inc. DVRs.

1) Pan-Tilt-Zoom Cameras (PTZs)

PTZs are cameras that the user can change direction and zoom in and out. If your system is equipped with a PTZ Camera, this function button (#6, Figure 1.1) will be available. When it is clicked on, it will open the PTZ Control Panel (Figure 1.2).

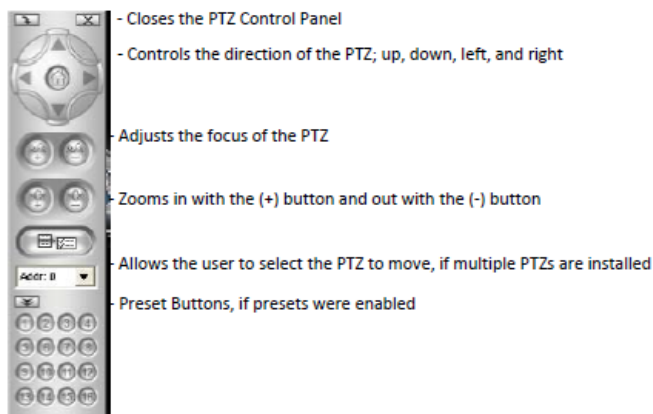


Figure 1.2 –
PTZ Control
Panel

2) Microphones

If your MultiCam system was installed with optional microphones, there are no special tasks needed to listen to live audio from the microphone. Simply select a camera, by single clicking on it, and turn up the speakers. Cameras with microphones installed will display a moving green display next to the Camera Number label (#1, Figure 1.1).

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Section 2: MultiView

Chapter 2.1: Logging into the MultiView System



To log into the MultiView System, first double-click on the DMMultiView Icon, usually found on your desktop. The Login screen for MultiView will open.

If you have never connected to a DVR on your system, it will be necessary to enter a new DVR into MultiView. First, click the Edit Button next to the Host Field. Then, click into the IP Address field and input the IP Address of the DVR you want to connect (See your IT Department or call Homeland Safety Systems, Inc. for this information). Finally, click OK.

If you have logged into a DVR, input your user name and password and click OK. You will see *Connect to Server* with a blue bar. If the connection is successful, MultiView will open.

Chapter 2.2: Becoming Familiar with the MultiView System



Figure 2.1 – MultiView Main Screen

1	Monitoring Window	Displays live video. Right-clicking on live video allows you to instantly access some useful functions.
2	Host List	Displays the connected HSS-Systems and their available cameras.
3	Auto Search	Displays all hosts on the same LAN.
4	Show Camera Menu	Select the desired camera for display.
5	PTZ Control	Displays the PTZ Control Panel if a PTZ Camera is selected.
6	I/O Control	Displays the I/O Control Panel.
7	Channel Status	Indicates the general information of the selected channel.
8	Viewlog	Plays back recorded files of the remote HSS-System by using the RemoteViewlog Software.
9	Configure	Access system settings of MultiView.
10	Edit Host	Adds, deletes, or modifies a host.
11	Camera Status	Displays the camera status of the connected HSS-System.
12	Host Information	Displays the general information of the conncted HSS-System.
13	Zoom in and out	Zooms in or out the selected channel.
14	Next	Goes to the next page of screen division buttons.
15	Screen Division	Sets screen divisions to 4, 6, 8, 9, 10, 13, 16, or 32 (on some systems).
16	Exit/Minimize	Closes or minimizes the MultiView window.
17	Speaker	Enables live audio monitoring from a remote HSS-System.
18	Play	Establishes the connection to a HSS-System.
19	Stop	Terminates the connection to a HSS-System.

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1 *Monitoring Window*

This area shows the cameras available on the selected Host in real time. To select a different host or group of cameras see #2.

2 *Host List*

The Host List displays a list of available hosts and groups. The host icons indicate available hosts and the camera icons indicate all cameras included in the selected host. To connect to a host:

- 1) Double-click on the Host you wish to view.
- 2) If an additional group list expands, click on the group that you would like to view.
- 3) The cameras will auto-load into the Monitoring Window (#1, Figure 2.1)

3 *Auto Search*

This tab shows all the available DVRs connected to the network by Name. Clicking on each will require a separate login.

4 *Show Camera Menu*

This button shows all the available cameras (by name) on the selected device, with the ability to switch cameras on the selected window (highlighted in red on the Monitoring Window).

5 *PTZ Control*

This button expands the PTZ Control Panel, when a PTZ is installed on your system. The operation of this panel is described in detail in Chapter 2.3.

6 *I/O Control*

This button opens the I/O Control Menu, if any additional I/O Devices are installed on your system.

7 Channel Status

For the camera selected on the Monitoring Window (highlighted in red), this area will display the DVR Name, Camera Name, IP Address of the DVR, Network Speed, Frames-per-second being displayed, and the current status of the camera.

8 Viewlog

This button loads the RemoteViewlog software for video playback. This software is explained in full detail in Section 4.

9 Configure

This button allows the user to change different options about how the MultiView program runs. Please call Homeland Safety Systems, Inc. for questions regarding this section.

10 Edit Host

This button opens the Edit Host menu. This menu will be explained in further detail in Chapter 2.4.

11 Camera Status

This button opens a menu that displays information about the Host that is displayed. It is mainly used for Troubleshooting purposes.

12 Host Information

This button opens a menu with information about a specific host. It is also primarily used for Troubleshooting purposes.

13 Zoom In and Out

These buttons allow you to Zoom In [+] or Zoom Out [-] the selected camera (highlighted in red).

14 Next

By pressing this button the available screen divisions will change. The startup options are 4, 6, 8, 9, and 10. When this button is pressed the 12, 16, and 32 channel divisions are available.

15 Screen Division

These buttons allow you to change the number of cameras that appear in the Monitoring Window. Available choices are 4 divisions, 6 divisions, 8 divisions, 9 divisions, 10 divisions, 12 divisions, 16 divisions, and on certain versions of the program – 32 divisions.

16 Exit/Minimize

By pressing this button you have the option to minimize the program to the taskbar, or close the program completely.

17 Speaker

If you have microphones installed on your system for audio monitoring, by first selecting the camera that has audio attached to it (highlighted in red), then pressing this button, you will be able to monitor the audio in real-time.

18 Play

This button activates a camera view that was stopped or disconnected.

19 Stop

This button de-activates a camera view that is currently running.

Chapter 2.3: Using the PTZ Control Panel in MultiView

If your camera was installed with a PTZ Camera, pressing the PTZ Control Button (#5, Figure 2.1) will load the PTZ Control Panel Window.

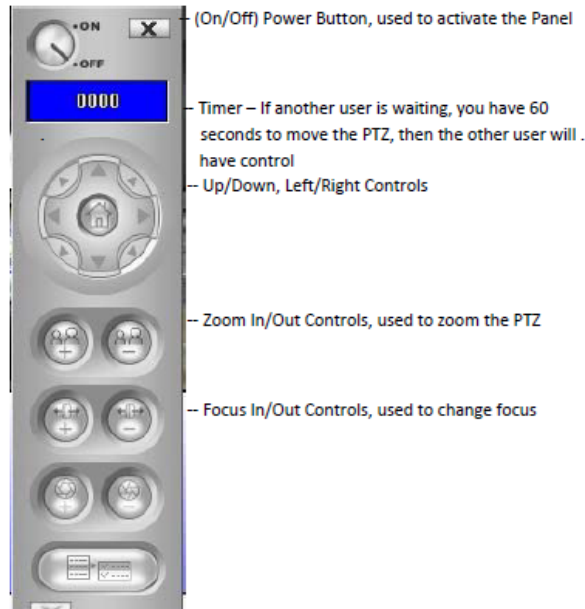


Figure 2.2 – PTZ Control Panel

Chapter 2.4: Editing Hosts in MultiView

MultiView allows the user to create different Group lists, or to connect to different DVRs on a multi-DVR system. The following steps explain how to create a New Single Host, as well as a New Multiple Host.

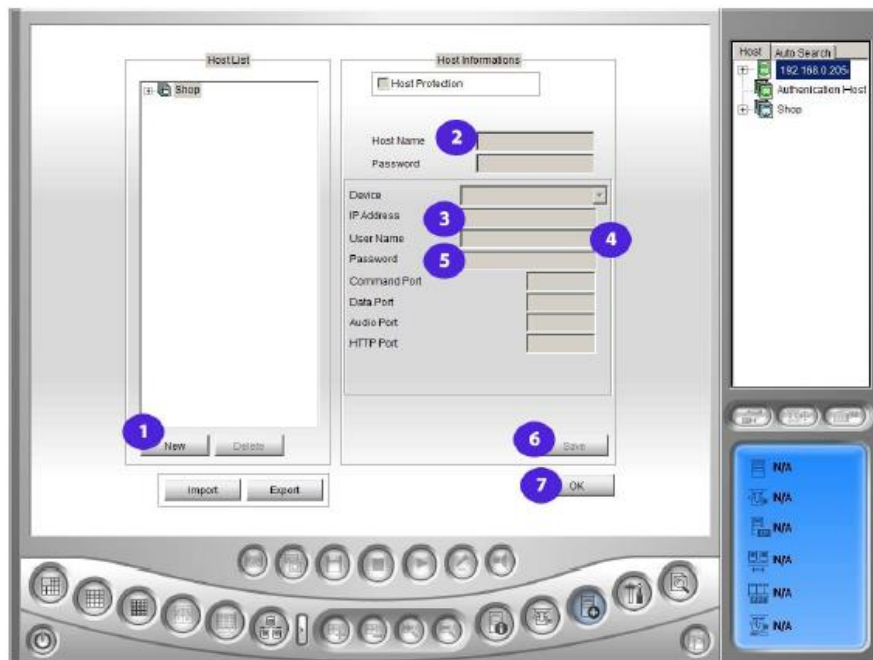


Figure 2.3 – Creating a Single Host

Creating a Single Host

- 1) Click on the Edit Host button (#10, Figure 2.1). A new window will pop up in the Monitoring Window location.
- 2) Click on the New Button (#1, Figure 2.3). Select Host.

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Section 2: Multiview Software

- 3) In the IP Address field (#3, Figure 2.3) type in the IP Address of the machine that you want to connect (See your IT Department or call Homeland Safety Systems, Inc. for this information).
- 4) Select the Host Name (#2, Figure 2.3) and name your new host.
- 5) Input the user name and password (issued to you) in the appropriate fields (#4 and #5, Figure 2.3).
- 6) Click Save (#6, Figure 2.3), then OK (#7, Figure 2.3).

Your new host will be available in the Host List Window of MultiView (#2, Figure 2.1).

Section 2: Multiview Software

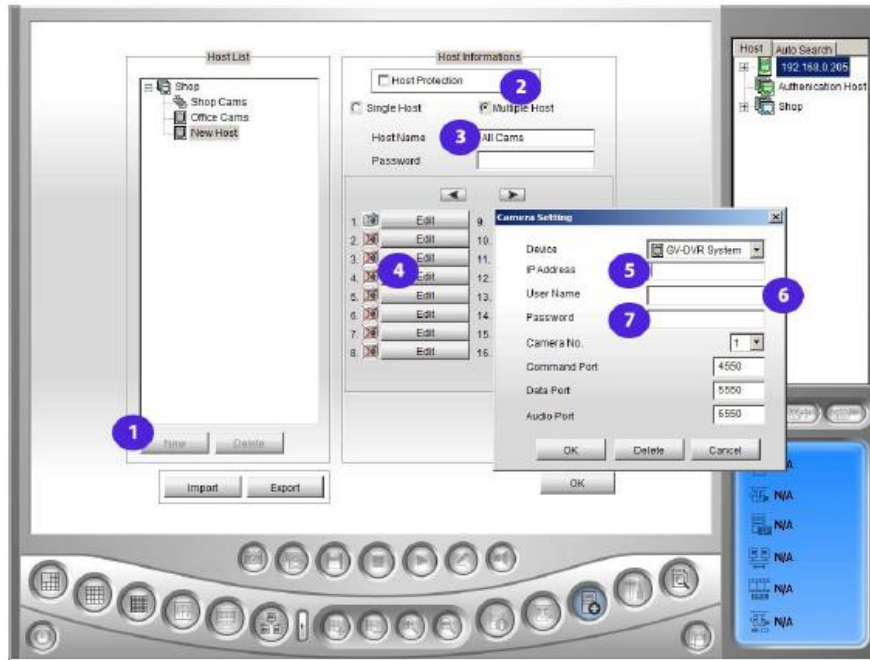


Figure 2.4 – Creating a Multiple Host

Creating a Multiple Host

- 1) Click on the Edit Host button (#10, Figure 2.1). A new window will pop up in the Monitoring Window location.
- 2) Click on the New Button (#1, Figure 2.4). Select Host.
- 3) Click on the Multiple Host Button (#2, Figure 2.4).
- 4) In the Host Name field (#3, Figure 2.4) name your new list.
- 5) Select an edit button next to a camera with a red X over it (#4, Figure 2.4) (this signifies that there is no camera installed in that location).

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Section 2: Multiview Software

- 6) In the IP Address field (#5, Figure 2.4) type the IP Address of the machine with the camera that you want to connect (See your IT Department or call Homeland Safety Systems, Inc. for this information).
- 7) In the User Name and Password fields (#6 and #7, Figure 2.4) input the user name and password (issued to you) in the appropriate field. Click OK.
- 8) Continue this for each camera you wish to add to your new group. You can add cameras from any DVR on your LAN, up to 32 cameras per Group.
- 9) Click save when you have finished inputting your cameras.

Your new multiple host will be available in the Host List Window of MultiView (#2, Figure 2.1).

Section 3: CMS Software

Chapter 3.1: Becoming Familiar with CMS

The CMS software is like the MultiView Software, however it has more functionality, allowing the user ease-of-use and better options than the MultiView Software provides.

Rather than limiting the user to 32 channels, like the MultiView Software, the CMS Software allows the user to view up to 96 channels on each screen. There is a maximum of 8 screens that can be installed in the system (depending on hardware configuration), giving the user a maximum of 768 cameras that can be viewed at any one time.

There are two main parts to the CMS Software. The first is the programming interface, the second is the Matrix view. They are both described in the chapters below.

Chapter 3.2: CMS Programming Interface

The CMS Programming Interface is the main control area of the CMS Software. From this interface, the user is able to add DVRs to the system (Hosts), build camera views (Groups), and edit certain operations of the program.

Section 3: CMS Software



Figure 3.1 – CMS Programming Interface

1	Host List	Allows the addition of HSS-DVRs to the CMS Software, up to 500 maximum.
2	Group List	Allows for the creation of different Matrixes from the connected Hosts.
3	IP Matrix List	Infrequently used. This section will not be addressed as it is rarely used.
4	Edit	Allows for installation Technicians to program and change the way that the Software operates. It is recommended that users do not make changes in this area.
5	Service	Allows the user to access different programs associated with the CMS software. This section also will not be addressed, because items in this area are accessed easier through the Matrix.

Chapter 3.3: The Host List

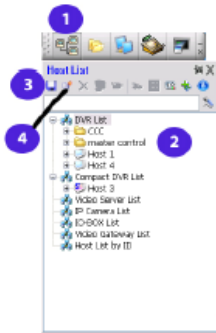


Figure 3.2 – Host List

The Host List allows the user to add DVRs to the CMS System. To add a host to the list:

- I. Expand the Host List, if it is not already expanded, by pressing the Host List Button (#1, Figures 3.1 and 3.2)
- II. First, determine the type of DVR you are adding to the list. The HSS-1440, HSS-1460, HSS-1480, and HSS-14320 would be added to the DVR List section. If the DVR you are adding is not one of the above models, please call Homeland Safety Systems, Inc. for the procedure to add your machine to the Host List.
- III. For the remainder of this explanation we will consider that you are adding a HSS-1480. First, right click on the *DVR List*.

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Page 20 of 52

Section 3: CMS Software

A pop up will appear. You can also add a DVR by pressing the *Add* button (#4, Figure 3.2).

IV. Select *Add Host DVR*

V. A new pop up window will appear. In the *Host Name* field, name the DVR you are adding.

VI. In the *Address* field, input the DVR's IP Address (See your IT Department or call Homeland Safety Systems, Inc. for this information).

VII. In the *ID* field and *Password* field enter the user name and password you were issued.

VIII. Press OK.

The DVR is now added to the Host List. Repeat these steps for any additional DVRs on your system.

Once you have added all DVRs installed on your system, be sure to save the Host List by pressing the *Save* button (#3, Figure 3.2).

Chapter 3.4: The Group List

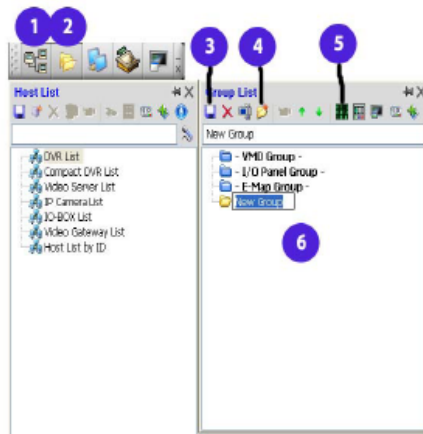


Figure 3.3 – Host and Group List Expanded

To create Matrix views, it is necessary to program the Matrix into the Group List option (#2, Figure 3.1) on the Main Panel.

- I. Open the Host List (#1, Figure 3.3) and the Group List (#2, Figure 3.3).
- II. Create a new group by clicking on the New button (#4, Figure 3.3), and name the group, based on what cameras you intend to display in the Matrix (examples would be: Doors, Halls, All Cameras, Outside, etc.)
- III. Determine which cameras you want to add to your Matrix by expanding the installed DVRs on the Host List (pressing the [+] button next to each Host, then the [+] button next to the Camera List).
- IV. Left click on a camera in the Host List, and continuing to hold the left mouse button, drag the camera to your new group. That camera is now installed to that group.
- V. Continue dragging cameras to your group until you have all the cameras you want in that Group.

Section 3: CMS Software

- VI. When you are finished creating a group, be sure to save the Group List by pressing the Save button (#3, Figure 3.3).
- VII. To view your matrix, left click on the Group you want to view in the Group List window (#6, Figure 3.3) and either right click and select Matrix, or click the Matrix button on the Group List (#5, Figure 3.3).

Repeat steps II through VII until you have completed all the groups you wish to create. Remember to save your Groups! (#3, Figure 3.3).

Chapter 3.5: The Matrix View

The Matrix View displays the cameras that were previously designated into groups. Each Matrix can display between 1 and 96 cameras, depending on the resolution set on the attached monitors.



Figure 3.4 – The Matrix View

1	DVR and Camera Name	Display of the name of the DVR and attached camera.
2	Camera View	Live View of Camera.
3	Exploded View	Larger Image of Selected Camera.
4	Date and Time	Current Date and Time.
5	Close Button	Used to Minimize the Matrix.
6	Screen Divisions	Available screen divisions available for your resolution.
7	PTZ Control	Activates the PTZ Control Panel.
8	Settings	Programming settings for CMS.
9	ViewLog	Starts the Remote ViewLog Software.

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1 *DVR and Camera Name*

This displays the DVR and Camera Name of the related live view. This information is sent from the actual DVR to the CMS program. This name can not be altered without changing the information at the actual DVR.

2 *Camera View*

The actual live view of the camera

3 *Exploded View*

On the 20, 45, and 80 division views, the large box with the red dot shown in the Screen Divisions (#6) allows the user to select any camera in the Matrix to see a blown up view of that camera. This option is only available in the three aforementioned division views.

4 *Date and Time*

The current Date and Time on the server.

5 *Close Button*

This button allows the user to close or minimize the Matrix

6 *Screen Division*

This area displays the available screen divisions for your monitor's resolution. Available divisions are: 1, 6, 20, 24, 45, 54, 80, and 96. Not all divisions are available on all resolutions.

7 *PTZ Control*

This button will bring up a listing of PTZs that are available in the selected Matrix. Once the user selects a PTZ, the PTZ control panel will appear allowing the user to move the selected PTZ.

8 *Settings*

This button is used to change the settings of the CMS software. It is recommended that users *do not* alter any settings in this section.

9 *ViewLog*

This button will launch the Remote ViewLog Software. See Section 5 for more details on how to use Remote ViewLog.

Section 4: Saving Video

Notes about Viewlog and Remote Viewlog

(Playback of Recorded Video)

The Viewlog software allows authorized users to playback and save video events that have been recorded by the Homeland Safety Systems, Inc. Video Servers. The following two sections will explain in detail how to retrieve, review, and save video and images from the system.

Homeland Safety Systems, Inc. recognizes the main reason that you have purchased a surveillance system is to record and review videos. We also realize that reviewing recorded footage can be difficult; especially in high stress, must-have situations. Therefore, we recommend you practice reviewing and saving video frequently, so that you have a complete understanding of the software.

Even the simplest incident can escalate to a lawsuit. Homeland Safety Systems, Inc. recommends saving any incident off-site, seemingly innocent or major, as soon as possible. This is necessary in order to prevent the loss of the footage by over-writing of the hard drives or catastrophic failure of the system. Computer systems can be delicate and are affected by Acts of God, such as power surges and lightning strikes; abuse (either willful or accidental); or, however rare, mechanical failures. As seen by the many recent lawsuits, video footage is a valuable asset in court that ultimately will save your bottom line!

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A special note about security -- CODECs

Homeland Safety System, Inc. DVR systems and videos are equipped with CODECs, limiting the viewing of video files to only authorized persons. In order to view a video clip on a computer that is not equipped with MultiCam, MultiView, or CMS software, it is necessary to install a CODEC to allow viewing of the video clip through Windows Media Player or other video playback software.

A CODEC is a file that translates the video clip, so that the video playback software is able to understand the data in the file.

CODECs are available at Homeland Safety Systems, Inc. webpage, as well as in the My Documents folder on newer DVRs. The web address is www.homelandsafetysystems.com. Once on the page, navigate to the tab that says *resources*. On that page you will find a CODEC link to download.

PLEASE NOTE!! To install the CODECs you **MUST HAVE ADMINISTRATOR ACCESS AND PERMISSIONS!!** Contact your IT department, if you do not have these permissions, and have them install the CODECs. Once installed, you will be able to view video clips from any Homeland Safety Systems, Inc. DVRs. It is highly recommended that you save a copy of these CODECs, with any video that you save, so that they are readily accessible should you need to view the video on any machine.

Section 5: Remote ViewLog

Chapter 5.1: Connecting to Remote ViewLog

*****PLEASE BE AWARE THIS IS NOT THE VIEWLOG SOFTWARE – SEE SECTION 6 IF YOU ARE RUNNING VIEWLOG FROM THE ACTUAL DVR MACHINE*****

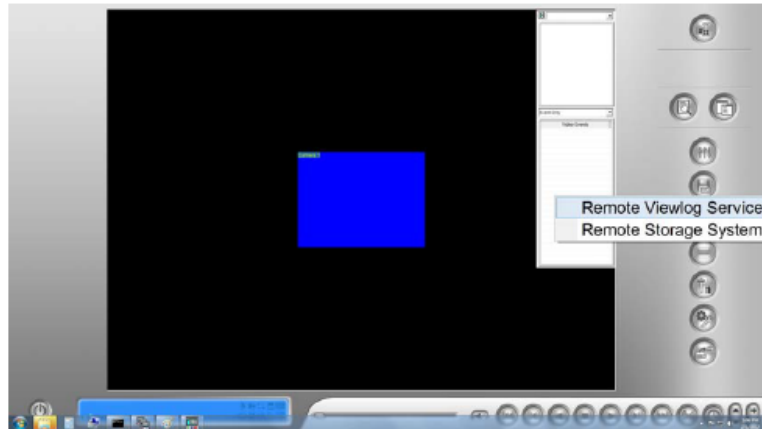


Figure 5.1 – Remote ViewLog Opening Screen

When you select the Remote ViewLog program, you will be prompted to open the *Remote Viewlog Service* or the *Remote Storage System* (Figure 4.1). Select the *Remote Viewlog Service* from the menu.

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Section 5: Remote ViewLog



Figure 5.2 – Remote ViewLog Login Screen

The Connect to Remote Viewlog Service Box will appear (Figure 4.2). Input the IP Address of the machine you wish to view. Also, input the user name and password (you were issued) in the appropriate field and select OK.

Chapter 5.2: Becoming Familiar with the Remote ViewLog Software

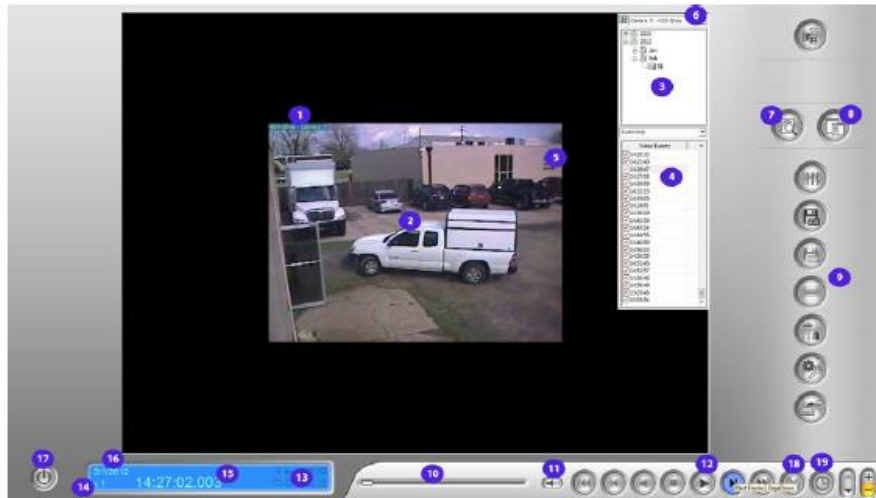


Figure 5.3 – Remote ViewLog Main Screen

1	Camera Name	Indicates the given camera name .
2	Camera View	Displays the playback video.
3	Date Tree	Displays Date Folders.
4	Video Event List	Displays video events within a certain date folder.
5	View Mode	Sets Screen divisions: Single view, Panorama View, Quad View or Multiview. Single View also includes these options: Standard, Thumbnail, Mega Pixel (PiP) and Mega Pixel (PAP).
6	Camera Select	Sets a desired camera for display.
7	Advanced	Access the basic, advanced search, timeline search and reloads video event list.
8	Normal	Displays the date tree, video event list and multiple host connection list.
9	Function Panel	Provides various settings for ViewLog
10	Scroll Bar	Scrolls forward or backward of the playback video.
11	Audio Playback	Enables audio playback.
12	Playback Panel	Contains typical playback control buttons.
13	Function Icons	A highlighted icon indicates the enabled function. From left to right are the A to B mode, auto playing of next events, the contrast and brightness function, the light enhancement and equalization functions, the sharpness and smoothness function, the grayscale function, reconnection to Remote ViewLog, the defogging function and stabilizer function.
14	Playback Speed	Indicates the Playback speed. X1 represents normal playback speed.
15	Time Display	Indicates the time of the playback video.
16	Date Display	Indicates the date of the playback video.
17	Exit	Closes or minimizes the ViewLog window.
18	A to B mode	This button is non functioning and is for future expansion.
19	Frame by Frame/ Real Time	Plays back video frame by frame or in real time.

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1 Camera Name

Displays the name of the camera that has been selected, as named in the MultiCam system.

2 Camera View

This window displays the video that has been recorded and is currently selected for playback.

3 Date Tree

This section allows you to select a specific date for recorded footage. It is organized by collapsible month settings (the plus sign next to the month name will expand the dates of that month that are on the hard drive, the minus sign will collapse those dates).

4 Video Event List

This section allows you to select recorded footage on the selected date in the date tree (#3) and on the selected camera (#6). Events are displayed in order, based on 24 hour time (1 PM = 13:00).

5 View Mode

Users are able to switch between multiple viewing options. Single view displays one camera at a time (selected via the Camera Select Box (#6), Four Cameras at a time using the Quad View, or all sixteen cameras with MultiView.

6 Camera Select

Users are able to select a specific camera based on camera names displayed in MultiCam.

7 *Advanced*

This button opens the search function box. Users are able to perform Basic Searches by date and time, Advanced Searches by start and end times on multiple cameras, or a Timeline Search that shows a graph of cameras and times with events shown on the graph.

8 *Normal*

This button expands or collapses the Date Tree (#3) and Video Event List (#4) quickly.

9 *Function Panel*

This panel allows users the ability to enhance video, save, print, and other functions related to the ViewLog software.



Allows enhancement of footage to bring out details

Allows users to save video clips

Allows users to save snapshots, or 1 frame of video

Allows users to print to an installed printer

Changes functions related to the ViewLog Software

Advanced search functions

Provides options to backup footage to another media

Figure
5.4 –
Function
Panel

10 *Scroll Bar*

By using the mouse, users are able to click on the scroll bar and quickly search through the video, by sliding left or right across the scroll bar.

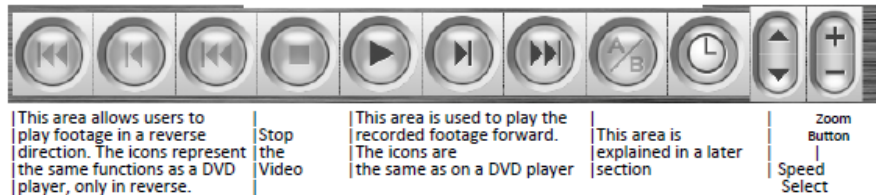
11 Audio Playback

If this button does not display an X and there is a microphone associated to the selected camera (#6), users will be able to hear audio captured with the corresponding video clip. Please note that the camera and audio recordings are recognized by the system as different entities. Some video clips will not have audio, and some audio clips will not have video associated to them.

12 Playback Panel

This area allows the user to manipulate the playback of the selected video clip.

Figure 5.5 – ViewLog Playback Panel



13 Function Icons

These icons display functions that are currently enabled through the Function Panel (#9) or the Playback Panel (#12).

14 Playback Speed

This area displays the current speed of the recorded video. Available speeds are x1/8, x1/4, x1/2, x1 (normal speed), x2, x4, x8, x16, and x32.

15 Time Display

Displays the timestamp associated with the video currently playing. It is broken down by Hour : Minute : Second . Thousands of a second.

16 Date Display

Displays the Date Stamp associated with the the video currently playing.

17 Exit Button

Allows the user to minimize the program to the taskbar (*not recommended*, as it is very easy to open multiple instances of ViewLog which will crash the system), and Close.

18 A to B Mode

This button is non-functioning and for future expansion of the program.

19 Frame by Frame/ Real Time

Allows the user to switch between real time and frame by frame viewing. Frame by frame is not noticeable at speeds above x1.

Skip to Section 7 to determine how to find video within the Remote ViewLog Software.

Section 6: ViewLog

Chapter 6.1: Accessing ViewLog

****PLEASE BE AWARE THIS IS NOT THE REMOTE VIEWLOG SOFTWARE – SEE SECTION 5 IF YOU ARE RUNNING REMOTE VIEWLOG FROM ANY MACHINE EXCEPT THE DVR MACHINE****

There are two ways to access the ViewLog software to review video. The first is instant playback and is available to anyone using the system. It is, however, limited to only the previous 10 seconds, 30 seconds, 1 minute, or 5 minutes. Selecting these options will open the ViewLog software with the selected clip available.

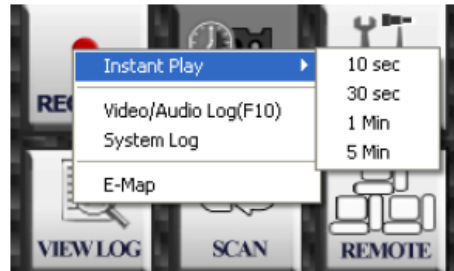


Figure 6.1 – ViewLog Instant Play Options

The second option is the Video/Audio Log. This option can be password controlled, allowing only certain users access to specific cameras or the entire system. Based on the access level of the user and their camera permissions are they able to review the footage saved on the hard drive.

Section 6: ViewLog

The System Log selection allows the user to review events recorded by the system (non-video). These events include Video Lost events, Users who signed in, Program function changes, and other items. For most purposes, the end-user will not need this information. But in the event of tampering with the system, this information can be invaluable.

Chapter 6.2: The ViewLog Software

ViewLog Main Screen

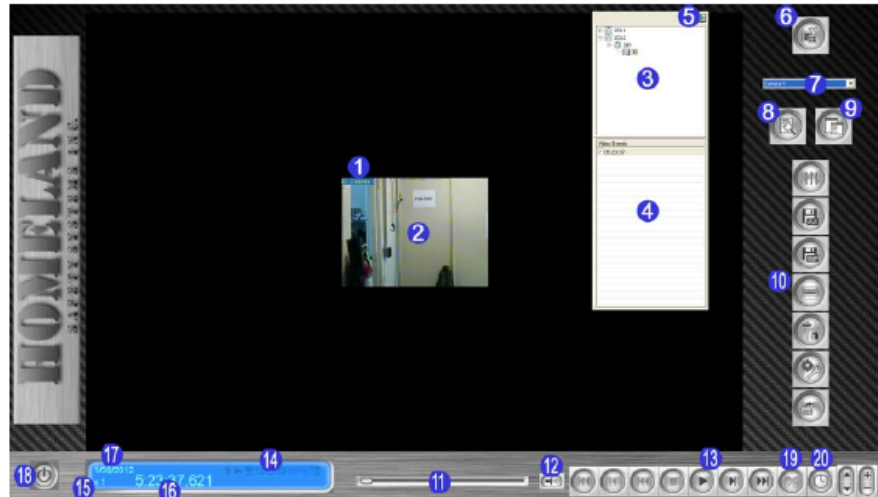


Figure 6.2 – ViewLog Main Screen

1	Camera Name	Indicates the given camera name .
2	Camera View	Displays the playback video.
3	Date Tree	Displays Date Folders.
4	Video Event List	Displays video events within a certain date folder.
5	Arrow Switch	Switches between video event list and multiple host connection list.
6	View Mode	Sets Screen divisions: Single view, Panorama View, Quad View or Multiview. Single View also includes these options: Standard, Thumbnail, Mega Pixel (PIP) and Mega Pixel (PAP).
7	Camera Select	Sets a desired camera for display.
8	Advanced	Access the basic, advanced search, timeline search and reloads video event list.
9	Normal	Displays the date tree, video event list and multiple host connection list.
10	Function Panel	Provides various settings for ViewLog.
11	Scroll Bar	Scrolls forward or backward of the playback video.
12	Audio Playback	Enables audio playback.
13	Playback Panel	Contains typical playback control buttons.
14	Function icons	A highlighted icon indicates the enabled function. From left to right are the A to B mode, auto playing of next events, the contrast and brightness function, the light enhancement and equalization functions, the sharpness and smoothness function, the grayscale function, reconnection to Remote ViewLog, the defogging function and stabilizer function.
15	Playback Speed	Indicates the Playback speed. x1 represents normal playback speed.
16	Time Display	Indicates the time of the playback video.
17	Date Display	Indicates the date of the playback video.

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Section 6: ViewLog

18	Exit	Closes or minimizes the ViewLog window.
19	A to B mode	This button is non functioning and is for future expansion.
20	Frame by Frame/ Real Time	Plays back video frame by frame or in real time.

1 Camera Name

Displays the name of the camera that has been selected, as named in the MultiCam system.

2 Camera View

This window displays the video that has been recorded and is currently selected for playback.

3 Date Tree

This section allows you to select a specific date for recorded footage. It is organized by collapsible month settings (the plus sign next to the month name will expand the dates of that month that are on the hard drive, the minus sign will collapse those dates).

4 Video Event List

This section allows you to select recorded footage on the selected date in the date tree (#3) and on the selected camera (#7). Events are displayed in order, based on 24 hour time (1 PM = 13:00).

5 Arrow Switch

The Arrow Switch button allows you to collapse the Date Tree (#3) and Video Event List (#4) selection boxes to get an unobstructed view of the video(s) being played.

6 View Mode

Users are able to switch between multiple viewing options. Single view displays one camera at a time (selected via the Camera Select Box (#7)), Four Cameras at a time using the Quad View, or all sixteen cameras with MultiView.

7 Camera Select

Users are able to select a specific camera based on camera names displayed in MultiCam.

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8 *Advanced*

This button opens the search function box. Users are able to perform Basic Searches by date and time, Advanced Searches by start and end times on multiple cameras, or a Timeline Search that shows a graph of cameras and times with events shown on the graph.

9 *Normal*

This button expands or collapses the Date Tree (#3) and Video Event List (#4) quickly.

10 *Function Panel*

This panel allows users the ability to enhance video, save, print, and other functions related to the ViewLog software.



Allows enhancement of footage to bring out details

Allows users to save video clips

Allows users to save snapshots, or 1 frame of video

Allows users to print to an installed printer

Changes functions related to the ViewLog Software

Advanced search functions

Provides options to backup footage to another media

11 *Scroll Bar*

By using the mouse, users are able to click on the scroll bar and quickly search through the video by sliding left or right across the scroll bar.

12 *Audio Playback*

If this button does not display an X and there is a microphone associated to the selected camera (#7), users will be able to hear audio captured with the corresponding video clip. Please note that the camera and audio recordings are recognized by the system as different entities. Some video clips will not have audio, and some audio clips will not have video associated to them.

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13 Playback Panel

This area allows the user to manipulate the playback of the selected video clip.

Figure 6.4 – ViewLog Playback Panel



This area allows users to play footage in a reverse direction. The icons represent the same functions as a DVD player, only in reverse.

Stop the Video

This area is used to play the recorded footage forward. The icons represented are the same as on a DVD player

This area is explained in a later section

Zoom Button
Speed Selection

14 Function Icons

These icons display functions that have are currently enabled through the Function Panel (#10) or the Playback Panel (#13).

15 Playback Speed

This area displays the current speed of the recorded video. Available speeds are x1/8, x1/4, x1/2, x1 (normal speed), x2, x4, x8, x16, and x32.

16 Time Display

Displays the timestamp associated with the currently playing video. It is broken down by Hour : Minute : Second . Thousands of a second.

17 Date Display

Displays the Date Stamp associated with the the video currently playing.

18 Exit Button

Allows the user to minimize the program to the taskbar (*not recommended*, as it is very easy to open multiple instances of ViewLog which will crash the system), and Close.

19 A to B Mode

This button is non-functioning and for future expansion of the program.

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20 *Frame by Frame/ Real Time*

Allows the user to switch between real time and frame by frame viewing. Frame by frame is not noticeable at speeds above x1.

Section 7: Finding Incidents on Video

Chapter 7.1: Accessing a specific video file

Should an incident occur and you need to review the associated video, follow the steps below to access the video footage:

- I. First, determine an approximate date and time of the event, as well as a possible camera that was viewing the location of the event. The more specific this information the quicker it will be to find the event.
- II. Open the ViewLog software by clicking on the ViewLog button (#12, Figure 1.1 {MultiCam} or #8, Figure 2.1 {MultiView}).
- III. On the next box, select the Video/Audio Log(F10) option (Figure 6.1).
- IV. The ViewLog software will open.
- V. Find the event you wish to review.
 - a. First, select the appropriate camera using the Camera Select box (#7, Figure 6.2).
 - b. Select the date the event occurred using the Date Tree (#3, Figure 6.2). If you are unsure of a specific date, select the first date in the range you need to review (for example, the event happened over the previous weekend, select the date of the previous Friday).
 - c. Select the approximate time the event occurred using the Video Event List (#4, Figure 6.2). It is best to select a time earlier than the event you are looking for and work your way to the actual event (for example, the event you are looking for happened at 11:28am. It is better to start looking for the event around 11:26am to compensate for time differences between the system, and the witnesses/watches/cell phones/wall clocks/ etc.
 - d. If you are unsure of when an event occurred, within a few hours, see the Chapter 7.2: Finding an event without a specific timeframe.

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Page 43 of 52

Section 7: Finding Incidents on Video

- VI. Using the Playback panel (#13, Figure 6.2) review the video. Remember, you are able to speed up the footage and slow it down using the up and down arrows, zoom in and out using the + and – buttons, and play in reverse using the first three buttons on the Playback Panel.
- VII. Once you have reviewed the footage, you can either close ViewLog, using the Exit button (#18, Figure 6.2), or save it (detailed instructions are in Chapter 7.3).

Chapter 7.2: Finding an incident without a specific timeframe

Many times events occur during a period when no one was around to witness a specific time or date. For instance, an event occurred sometime between the close of business on Friday afternoon, and the reopening of your location on Monday morning. (i.e. someone broke the front glass to your shop over the weekend and you want to know who) These events can be difficult to find, but by following these steps/suggestions, you should be able to find the event relatively quickly.

- I. Follow the first four steps outlined in Chapter 7.1 to access the ViewLog software.
- II. Then, select the camera that looks at your front glass using the Camera Select box (#7, Figure 6.2).
- III. Using the Date Tree (#3, Figure 6.2), select the latest date before the event occurred. You left the store on Friday, Jan 5th at around 5:00pm, so you would select January 5 from the Date Tree.
- IV. Select the time when you left the shop from the Video Event List (#4, Figure 6.2). Using our example, you would select 17:00 (5:00pm in 24 hour time).
 - a. From this point, you have two options to find the footage.

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Page 44 of 52

Section 7: Finding Incidents on Video

- i. You can play each event on the list one at a time.
 - ii. Randomly click down the Video Event List looking at the image in the Camera View (#2, Figure 2.2). For our example we are looking for the glass broken lying on your front walk.
- b. Continue clicking down to midnight on January 5, if your glass is still intact, select January 6 from the Date Tree, and continue randomly clicking down until, either (a) you find the broken glass, or (b) you come to the end of the day. If you come to the end of the day, select the next day and repeat this step until you find the glass.
- V. Once you have narrowed down your search, continue narrowing between an intact window and a broken window until you are down to two clips, the first time stamp being an intact window, and the next clip being the broken window.
- VI. To find out how the glass was broken, select the first video clip with the intact glass. The breaking of your window is in this clip, because the next clip has the glass broken on the ground.
- VII. Using the Playback panel (#13, Figure 6.2) review the video. Remember you are able to speed up the footage and slow it down using the up and down arrows, zoom in and out using the + and – buttons, and play in reverse using the first three buttons on the Playback Panel.
- VIII. Once you have reviewed the footage, you can either close ViewLog using the Exit button (#18, Figure 6.2), or save it (detailed instructions are in Chapter 7.3), -- *being that your glass was broke,n you will probably want to save the footage to turn into authorities and your insurance company!!*

Chapter 7.3: Saving Images and Video

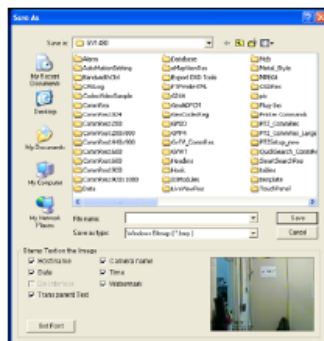
The most important function of the ViewLog software is saving the footage or images from the recordings to replay, and/or turn into the proper authorities.

1) To save an Image Only (Picture)



Select the BMP Button (remember BMPicture)

The Save As Dialog Box will appear



You are able to save the Picture clip the same way you would any other file in Window. Select the folder you want to store the image in, give it a name and select Save.

The Image will be saved in the folder you specified.

Figure 7.1 – BMP Save As Dialog Box

Section 7: Finding Incidents on Video

2) To save a Video Clip



Select the AVI Button (remember AVideo!)

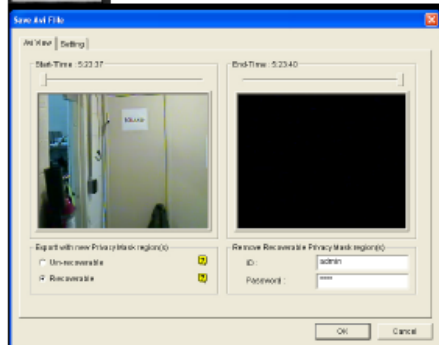


Figure 7.2 – Save AVI File Dialog Box

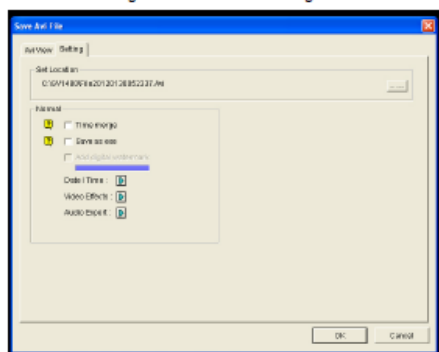


Figure 7.3 – Save AVI File Dialog Box, settings tab

Then select *Save as AVI*. The Save As Dialog Box will appear.

From the Main Screen of the Save AVI File dialog box, you are able to set a start time for the selected video clip, as well as an end time for the clip. This is useful if you have a 30 second clip you need to save in a 10 minute video.

The next step is to set the save location. Between the blue bar at the top of the dialog box and the Start Time you will find two tabs – AVI View and Setting. Select the Setting Tab.

The Setting Tab on the Save AVI File dialog box allows you to set the save location for video files. The Set Location box (near the top of the screen) displays the current path for saved files. If you want to change this location, click on the button with the dots on the right side of the Set Location box. From here, you can change the location to save the videos.

When ready, click on the OK button. ViewLog will open the Merging dialog box. When the video is saved the dialog box will display *Complete*

Chapter 7.4: Copying Videos for authorities

In many instances, it is necessary to copy the video that you have just saved to hand to authorities, either the Police or an Insurance Agent.

- 1) First, save your video by following the steps in Chapter 7.3.
- 2) After your video is saved, press the Windows Key on the keyboard (located between the Ctrl and Alt buttons).
- 3) When the Start menu appears, click on the *My Computer* link
- 4) Navigate to the folder that you set on the "Set Location" option on the Save AVI File/Set Location box.
- 5) Find the appropriate file(s) that you want to provide to authorities, highlight those files using the mouse, right click and select *COPY*.
- 6) Determine how you are going to give the video to authorities. There are two main options – (a) USB Flash Drive, (b) CD, or (c) DVD
 - a. If you are using a USB Flash Drive, insert it into one of the front USB ports of the DVR. After a few moments the DVR should recognize the drive. Using the *My Computer* dialog box, navigate to your flash drive. Open the drive and right click. Select Paste. The computer will transfer the video clips to your drive. You should also save a copy of the CODECs necessary to view the footage on the same drive (see Section 4).
 - b. If you are using a CD, insert your CD-R into the DVD Drive on the server.
 - i. Navigate to your DVD Drive (usually D:\).
 - ii. Right click in the DVD Drive folder and select *Paste*.
 - iii. The files you have selected will copy to a temporary status (they will be slightly transparent). You should also save a copy of the CODECs necessary to view the footage on the same disk (see Section 4).

Section 7: Finding Incidents on Video

- iv. Once all the necessary files are on the CD, click the *Write these files to CD* located on the upper left hand side of the *My Computer* dialog box.
 - v. A box will pop up asking you to name the disk, click next. The DVD Drive will write the specified files to the disk. When it is complete, it will tell you that you have successfully written the files to disk. Click Finish. The files you specified will be on the CD Disk
- c. If you are using a DVD, insert your DVD-R into the DVD Drive on the server
- i. Open Nero Express Essentials by pressing the Windows key on the keyboard (between the CTRL and ALT keys), then click on All Programs, Nero, and Nero Express Essentials.
 - ii. Once Nero Express Essentials opens, select the option to the left titled "Data Burning."
 - iii. Using the green Add button, select the file(s) you need to burn to the DVD.
 - iv. Click the red "Burn" button.
 - v. Once the burning process is complete, the files you selected will be on the DVD.

Section 8: Troubleshooting

This section is being provided as step by step of items to check, to avoid a Service Call. If you feel uncomfortable attempting these steps, feel free to call Homeland Safety Systems, Inc. and schedule a Service Call.

Trouble: Can't Connect to Server on MultiView or Disconnect on CMS –

Solutions-

- Make sure the DVR you are attempting to connect is powered on and running (most remote machines do not have a monitor hooked to them). If this is your situation, open the front panel with the key, and check to see if there are lights on the front panel and the fans are spinning through the grill)
- If you can see the back of the DVR and MultiView/CMS Machines, check to make sure the Ethernet cord (usually blue, yellow, white or gray), is plugged in and there is a light (usually green) flashing next to the jack on the machine.

If these two items are correct, call Homeland Safety Systems, Inc. for additional troubleshooting steps

Trouble: Mouse will not move and/or keyboard will not function.

Solutions-

- Put fresh batteries in the keyboard and mouse, or recharge.
- Check to make sure that the connection cord(s) are plugged into the DVR, or the wireless dongle is plugged in.

If these two items are correct, call Homeland Safety Systems, Inc. for additional troubleshooting steps.

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Section 8: Troubleshooting

Trouble: There is no picture on the monitor

Solutions-

- Check to make sure the Monitor is plugged into power source and is turned on. Usually the power light will turn blue or orange, if it has power.
- Make sure that the signal cable is plugged in to the monitor and DVR. Usually the signal will be a black cord with a large blue plug at each end. In some circumstances, it is black with a white plug, or all black.

If these two items are correct, call Homeland Safety Systems, Inc. for additional troubleshooting steps

Trouble: Computer seems stuck. Video is frozen, mouse and keyboard will not work. It has been like this for about 10 minutes.

Solutions-

- Find the power cord at the back of the DVR. Disconnect it and wait for 10 seconds. Allow the DVR to reboot.

If this does not correct the problem, or the DVR begins beeping, or sounds different than normal, call Homeland Safety Systems, Inc. for additional troubleshooting steps.

Section 9: Index

A

authorities · 2, 46, 47, 49

C

Can't Connect · 51
CMS · 1, 4, 20, 21, 26, 27, 29, 51
CODEC · 29
Configure · 11, 13

D

DMMultiView · *See* Multiview

G

Group List · 1, 21, 23, 24

H

Host List · 1, 11, 12, 17, 19, 21, 22, 23, 24

I

incident · 28, 44, 45
Incidents · 1, 44
IP Address · 9, 13, 17, 19, 22, 31

M

Matrix · 1, 20, 21, 23, 24, 25, 26, 27
Microphones · 1, 7

MultiCam · 1, 2, 3, 6, 7, 29, 33, 40, 44
Multiple Host · 1, 16, 18
MultiView · 1, 5, 9, 11, 13, 15, 16, 17, 19, 20, 29, 32,
33, 39, 40, 44, 51

N

Network · 3, 4, 13
no picture · 51
not function · 51

P

PTZ · 1, 2, 4, 7, 11, 12, 15, 26, 27

R

Record · 3, 5
Remote ViewLog · 27

S

Saving · 1, 2, 28, 47
Screen Division · 3, 6, 11, 14, 26
Single Host · 1, 16, 17
Storage Space · 2, 4

V

Video Lost · 3, 6, 38
Viewlog · 1, 4, 5, 11, 13, 28, 30, 31
ViewLog · 1, 3, 26, 27, 30, 32, 34, 36, 37, 39, 41, 42,
44, 45, 46, 47, 48