

Delivering Enterprise Security Solutions



MTS has developed video surveillance solutions specifically for the law enforcement community. Incorporating surveillance into the operating model for law enforcement is sometimes a difficult task in a budget lean environment. However, we no longer can afford not to. Video surveillance offers significant advantages in modern policing and enables the law enforcement community to be more effective and more efficient.

Video surveillance as a force multiplier for police is becoming common place. Surveillance provides protection for the community as an extension of command and control, provides protection for the police in performing their duties, and provides protection for the management

of evidence. Technological innovation has spawned a new generation of highly effective video surveillance tools that has evolved to software-based solutions that run on standard computers. That fact, coupled with the pervasive nature of video surveillance, has created affordable options for surveillance solutions.

MTS INCORPORATES ISS'S INSPECTOR TECHNOLOGY FOR SURVEILLANCE SOLUTIONS

MTS has teamed up with Intelligent Security Systems to incorporate industry-leading digital video surveillance technology in our solutions. ISS is a global leader in the development of Digital Video Surveillance (DVS) technology.

Video Server professional is a plug and play digital video server capable of handling up to 64 cameras. It is the cost effective and trouble free system you can depend on. Professional is easy to implement, easy to use, and completely trouble-free. The server incorporates advanced features such as multi zone motion detection, macro command editing for alarm notification and system events, and incorporates optional remote operation and surveillance capabilities.

Professional is scalable - if future requirements include greater surveillance coverage, or for intelligent features, Professional can be upgraded at any time to the ISS Enterprise line with usually no additional hardware necessary. For the law enforcement community, we have incorporated intelligent features such as facial capture, facial recognition, and license plate recognition into our solutions. We have also extended this architecture to in-car video, wireless, and portable/mobile surveillance solutions.

MTS develops solutions for law enforcement that are hosted on standard Information Technology (IT) computers and networks. We encourage police to maintain their current IT standards and incorporate surveillance within those standards. We recognize the need for bullet-proof operations and minimal systems management. Our surveillance solutions for the law enforcement community are designed with those needs in mind.

Features and Specifications Include:

- Connect 16 Cameras @ 30fps
- Utilize up to 64 Cameras
- 480fps NTSC, 400fps PAL
- Capture Video & Audio
- Enhanced Digital Features
 - PTZ Camera Control
 - Up to 32x Smart Digital Zoom
 - Multi Zone Motion Detection
 - Motion Detection Masking
 - Image Enhancement Settings
 - Adjustable Video Compression & Sensitivity
 - Visual indicators for standby, armed, and alarm modes
- Adjustable Screens
 - view 1, 4, 6, 9, or 16 cameras at once.
 - auto-cycle multiple cameras
 - Binary (on/off, open/close) controls for up to 8 devices.
- Delta Wavelet Compression
- Macro Reaction Programming
- User Rights Assignment
- Input / Output Connections
- Time Schedule Engine
- Export to AVI or JPEG
- Alarm Message Sending
- Optional Remote Client Access
- Web Server

Multi-Functional Capture Cards

Capture & convert analog video to digital
Multiplex video channels
Digitize multi-channel audio signals
Full WatchDog functionality
Control optoisolated digital inputs & outputs

Macro Command Engine

Assign system reactions to events

Script Language Engine

PTZ/Dome Camera Control
Voice Notification Engine
System Event Viewer Engine
Alarm Message Window Engine
Time Schedule Engine
User Rights Management
WEB-Server

Query Engine

Design graphic forms to prompt operator decision
Design graphic forms to control special equipment

Video Subsystem

Display video on split multi-layer screen
Display on-line video from remote IVS servers
Record video
Multi Zone video motion detection
Delta Wavelet video frame compression
Video image enhancement
32x smooth digital zoom
Print images, export video to AVI/JPEG

PTZ/Dome Camera Control

Control PTZ/Dome cameras from different vendors
Control PTZ/Dome cameras on remote IVS servers

AVI Export Utility

Convert video archive to AVI file
Alarm Message Sending by Modem or E-mail
User defined alarm scenario message sending

WEB-Server

Provide http service to view video via browser
Assign user rights to limit access to features
Assign password based access to http service

We can provide services and solutions that can meet your schedule and budget. Contact us to discuss options. Call 732-673-0542 or email info@mts-consultants.com Updated 10/2005