



the **most powerful** video server
and **security framework**
ever deployed.

SecurOS is the nucleus of a complete surveillance and security management topography. SecurOS can manage and monitor an unlimited number of cameras and devices, apply intelligent forensic capabilities, and integrate a variety of disparate systems into one centralized command and control interface.

The SecurOS platform is suited for large mission critical applications that involve hundreds or thousands of cameras, sensors and control systems unified into one network.

KEY FEATURES

A selection of **optional smart video and forensics capabilities for image processing and recognition** (i.e. Face Recognition, LPR, Container Recognition, Traffic Monitoring, etc.).

Supports a variety of **IP & analog cameras**, and hybrid configuration.

Fully open architecture - **integrate third party control systems and devices** using external (dry contacts) or internal (software based) integration. The ISS Integration Development Kit (IDK) is standard.

Unify security networks of unlimited scope - video or telemetry from any camera or device on the network can be monitored and managed on the network or remotely at any time.

Program complex system reactions to complex system events. We call this scripting feature "**on demand security**" and it allows a surveillance system to intelligently and dynamically react to real world events.

Scalable system topography generates **ready ROI on the system** - new functionalities and capabilities can generally be added with minimal software management.

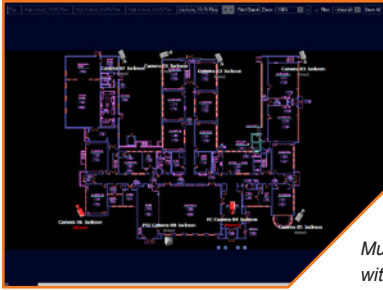
Hierarchical and redundant video network architecture for mission critical system wide fault tolerance.



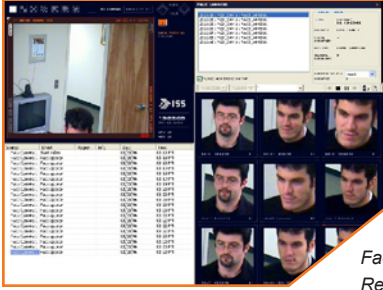
Monitoring Mode



DVR / Video Export



Multi Layer Mapping with Device Annunciation



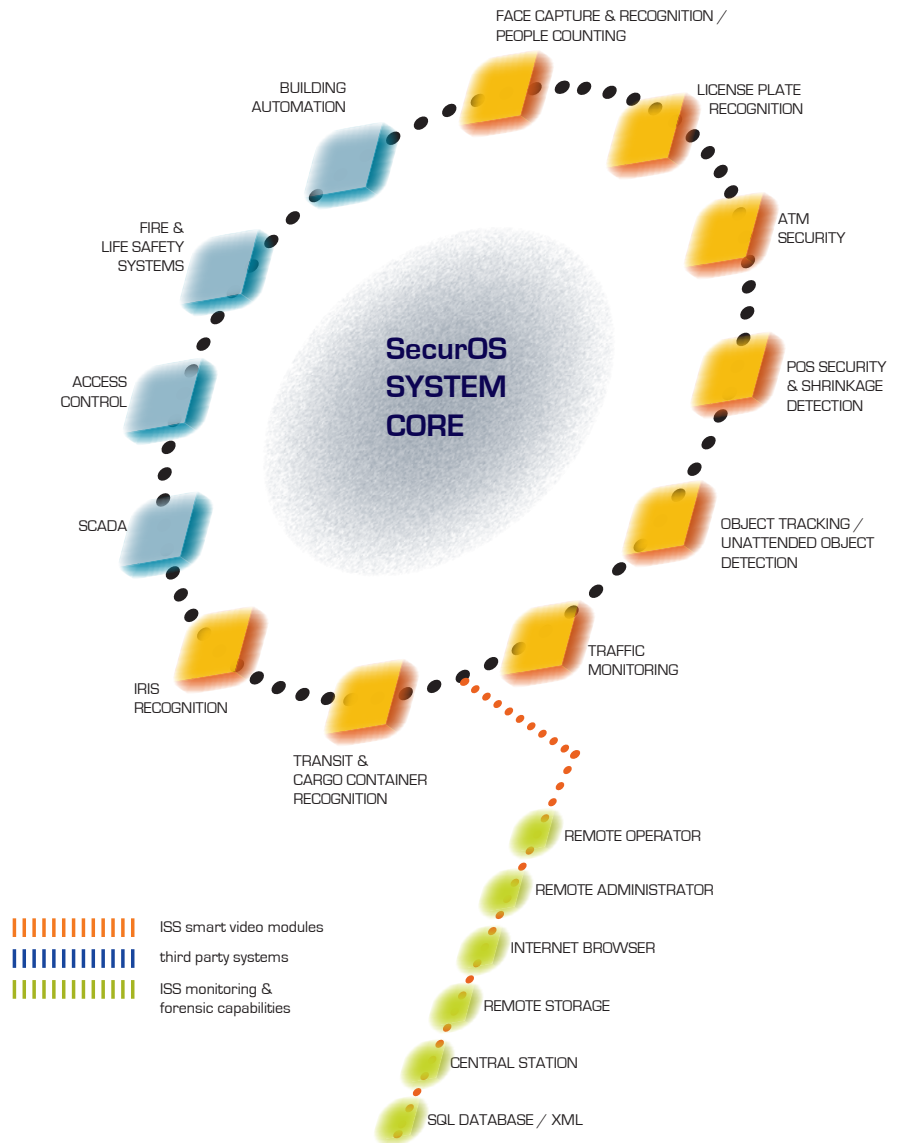
Face Capture & Recognition

SecurOS SYSTEM CHARACTERISTICS

SPECIFICATIONS

- Multi Channel Video Server
 - Analog Camera Capability
 - Connect 16 Cameras @ 30fps
 - Utilize up to 64 Cameras per server
 - 480fps NTSC, 400fps PAL
- Supports IP Camera Network
 - Capable of IP/Analog hybrid
 - Support Hierarchical Redundant Architecture
- Networks of unlimited scope - any server can monitor or manage any object on the network.
- Security on Demand
 - Integrate legacy and third party systems
 - Scalable architecture for "on demand" upgrades
 - Program complex system events, reactions and scenarios
- Object Oriented Architecture - each device can be managed independently
- Stable of Optional Intelligent Video Analytics Capabilities (Face Recognition, License Plate Recognition, Container Recognition, Traffic Monitoring, etc.)
- Open Architecture / Integration Development Kit (IDK) available
- Full WatchDog functionality
- Pre and Post Alarm Recording
- Proprietary Watermark on Video
- Capture and synchronize Video & Audio
- Simultaneous View, Record & Playback
- Enhanced Digital Features
 - PTZ Camera Control
 - Up to 32x Smart Digital Zoom
 - Multi Zone Motion Detection & Masking
 - Image Enhancement Settings
 - Adjustable Video Compression & Motion Detection Sensitivity
- Visual indicators for system modes
- Voice Notification System
- Split Multi Layer Mapping
- Macro Reaction Programming
- Input / Output - up to 32 Relays / Sensors
- Wireless PDA Capability
- Time Schedule Engine
- Export to AVI or JPEG
- Alarm by phone, SMS, email
- Remote Client Access & Admin
- XML based Web Environment
- Smart Search Capabilities
- Customizable GUI with user defined screens
- Customizable HTML based user forms
- Advanced IT Architecture
 - Integrates with Microsoft Active Directory
 - Server can run as Windows service
 - Advanced User Rights Management
 - Bandwidth Throttling per user or camera
 - Hierarchical Server Management (Video Management Servers, Indexing Servers, DVRs, Storage Servers, Client Workstations)
- Central Station Capability

ALL IN ONE INTEGRATION



For more information, please contact your local dealer:



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