

53 countries
 over 30,000 deployments
 in command of over 1 million cameras ...
 ISS is a global leader in video management.



Standard Multi-Server View / Playback Mode with Extensible Screen Layouts



DVR Mode - Multi-Camera / Smart Search Burn to DVD/External Storage



License Plate Recognition



Multi-Layer Mapping with Device Annunciation



Face Capture & Recognition



Point of Sale Transaction Monitoring & Synchronization w/ Shrinkage Detection



Extensible Object Oriented System Configuration



People Counting & Telemetry Detection



Addressable Multi-Zone Motion Detection



Traffic Flow Monitoring & Incident Detection



Container Recognition



Object Tracking / Unattended Object Detection

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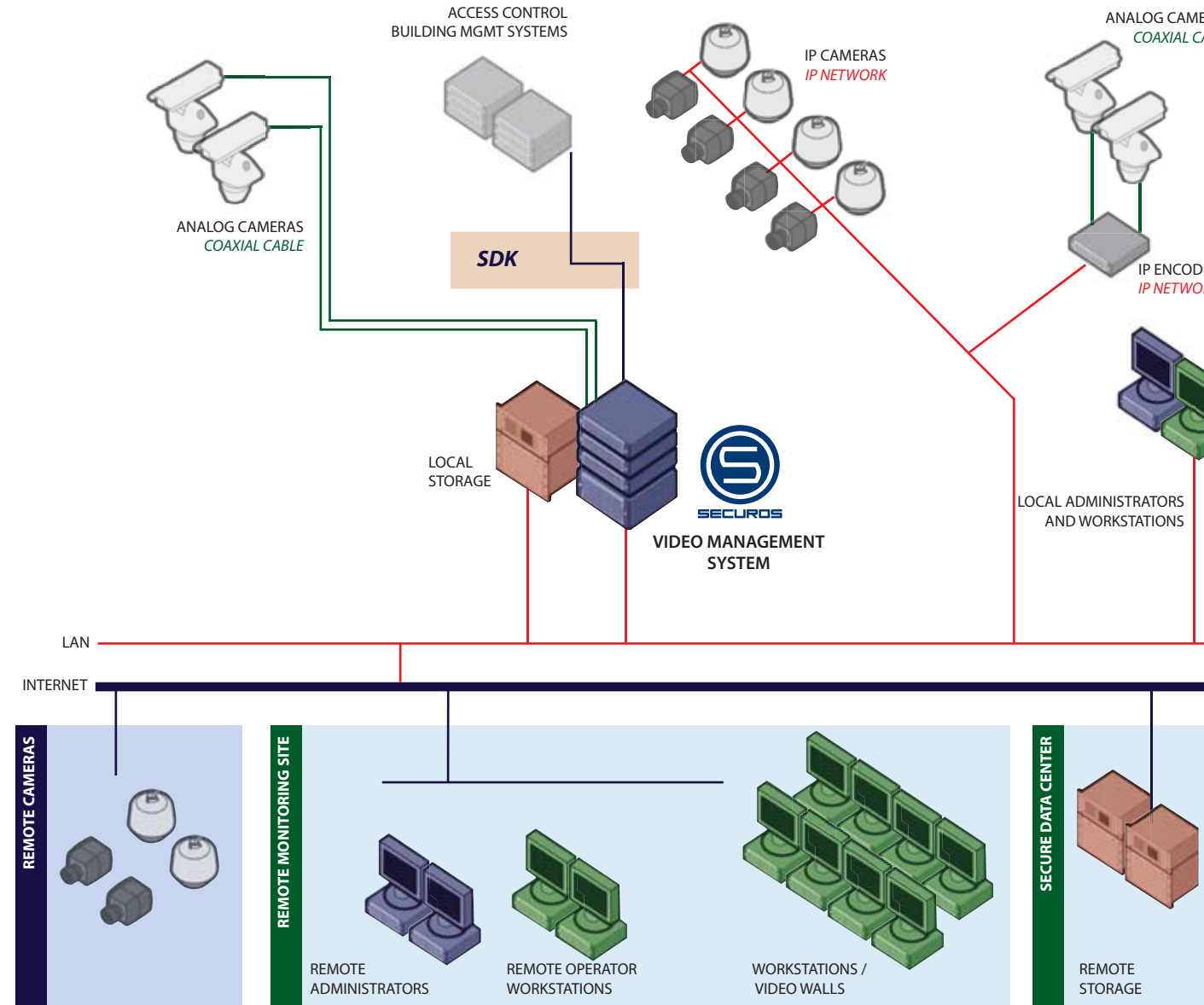
the most powerful
 video management system
 and analytics framework
 in the world.

features | key benefits

SecurOS is the nucleus of a complete surveillance and security management topology. 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.

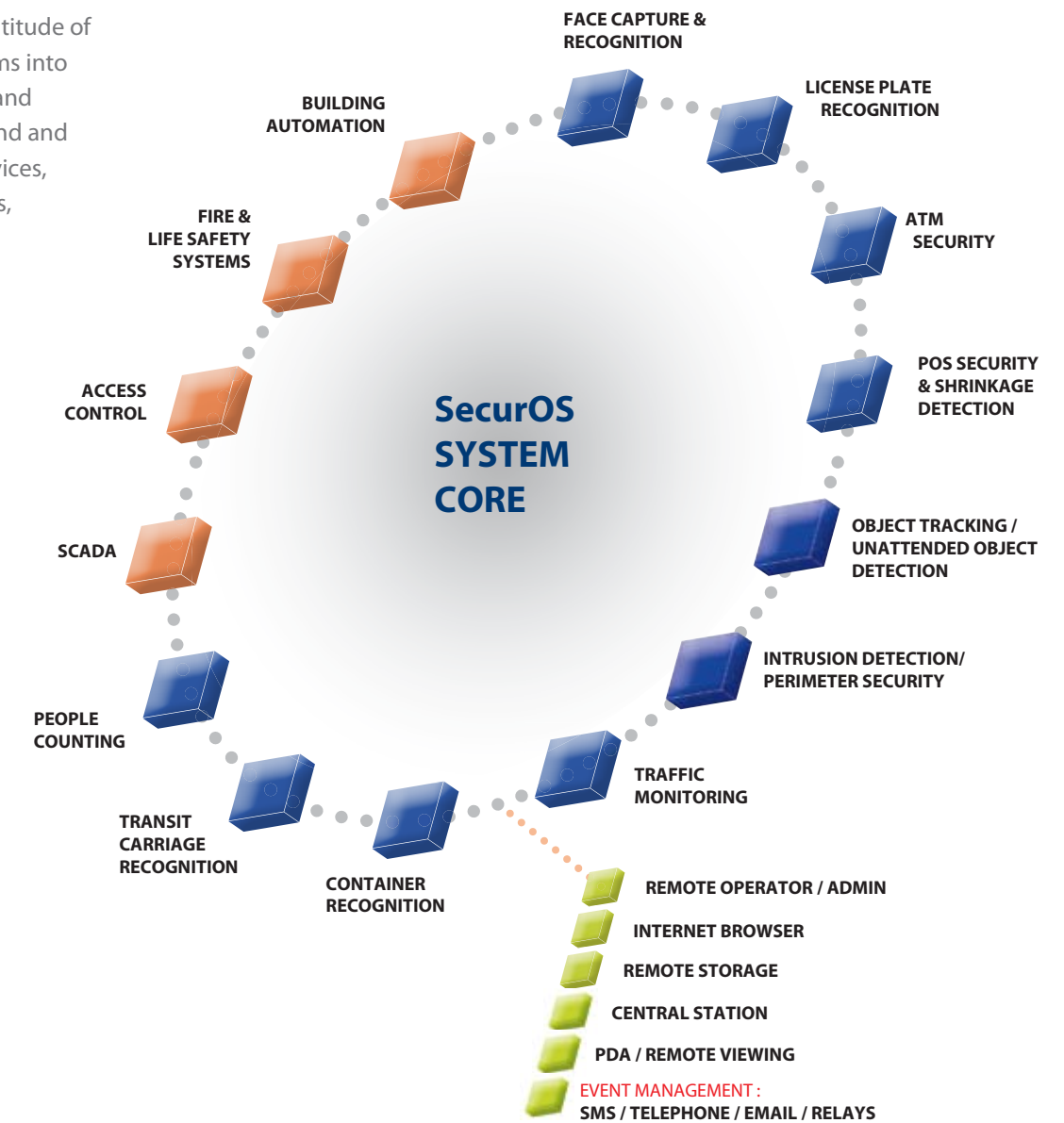
- 1 ADDITIVE / MODULAR ARCHITECTURE**
Scalable system topology generates ready ROI on the system - new functionalities and capabilities can generally be added with minimal software management.
- 2 UNIFICATION**
Security networks of unlimited scope - video or telemetry can be locally or centrally monitored and administrated.
- 3 IMAGE ANALYTICS**
License Plate Recognition, Face Recognition, Container Recognition, Object Tracking / Unattended Object Detection, Shrinkage Detection, People Counting, etc.
- 4 INTEROPERABILITY**
Open architecture - integrate third party systems and devices into one common monitoring/management platform.
- 5 EVENT / SCENARIO MANAGEMENT**
Program complex reactions to complex events to intelligently and dynamically react to real world events.
- 6 BUSINESS INTELLIGENCE**
Advanced analytics and integration of surveillance platform with business process systems allows for proactive action.
- 7 EXTENSIBILITY / CUSTOMIZATION**
From multi-layer maps, custom user-based screens and permissions, to custom forms and GUI, SecurOS allows for complete customization based on user need.

unified security | extensibility



interoperability | video analytics

SecurOS integrates a multitude of ISS and third party systems into one integrated network and creates a unified command and control capability. All devices, objects, cameras, systems, and even users, macros, and scripts can be individually managed and have multi level permissions based on login. Each object can be managed manually or automated using scripts and macros.



specifications

VIDEO MANAGEMENT

- Analog / IP / Hybrid Camera Capability
- CIF 1/2/4, VGA, Megapixel Support
- Intelligent PTZ Capability
- Support Hierarchical Redundant Architecture
- Infinitely Scalable
- Pre and Post Alarm Recording
- Watermark on Video
- Simultaneous View, Record & Playback
- Enhanced Digital Features
- Adjustable Video Compression
- Addressable Multi-Zone Motion Detection
- Multi Layer Smart Mapping
- Wireless PDA Capability
- Smart Search Capabilities
- "Virtual Fence" Management
- Remote and/or Redundant Storage
- Multicast Capability
- Virtual Monitor / Matrix

DEVICE MANAGEMENT

- Open object oriented architecture
- Audio integration & synchronization
- Sensor / Relay Integration
- Integrate legacy and third party systems
- Integration Development Kit (IDK) available
- Exportable event logs

SMART SEARCH CAPABILITIES

- Visual timeline of recorded events on all channels
- Search by motion, event, time, or optionally, face(s) and/or number plate captured.
- Simple to use digital controls for search and playback
- Export video as AVI and snapshots of video as JPEG
- Burn recordings to CDRW or DVDRW for permanent storage and ease of transfer
- Video Bookmarking
- Multiple Camera Search
- Motion Zone Search of Archive

EVENT / REACTION MANAGEMENT

- Scripting - program complex events, reactions and scenarios
- Variable rule(s) based reaction engine
- Macro reaction programming
- Alarm by phone, SMS, email or voice notification
- Scalable architecture for "on demand" upgrades

COMPREHENSIVE VIDEO ANALYTICS SUITE

- Face Capture
- Face Recognition
- License Plate Recognition
- Container Recognition
- Transit Carriage Recognition
- Traffic Monitoring
- POS w/ Shrinkage Detection
- Intrusion & Perimeter Analytics
- Unattended Object Detection
- Object Tracking

ADVANCED CONFIGURATION AND SYSTEM MANAGEMENT

- Centralization of Management
- Time Schedule Engine
- Remote Client Access & Admin
- XML based Web Environment
- Advanced IT Architecture
- Integrates with Microsoft Active Directory
- System can run as Windows service
- Advanced User Rights Management
- Central Station Capability
- Unlimited Operators / Admins with Multiple Permission Sets
- Ease of Use Utilities such as Media Player and Backup Utility
- Network, Camera, and Device Status Annunciation

INDUSTRY BEST EXTENSIBILITY

- Customizable GUI with user defined screens
- Customizable HTML based user forms
- Bandwidth Throttling per user or camera
- Hierarchical Server Management (Video Management Servers, Indexing Servers, NVRs, Storage Servers, Client Workstations)

security on demand

Utilizing its advanced scripting properties, open architecture, unlimited network capability, and the ability to integrate a wide variety of ISS and third party devices, SecurOS can be taught. It can be trained to react as you want it to, respond based on your criteria, and manage itself so you don't have to. It can be taught what to look for, what to ignore, and even how sensitive it should be. It is the basis of a dynamic, network based, system that is scalable for future needs, and has an advanced toolset for remote or automated management.

The following illustration expands on the if-then capability of the system and its ability to manage complex events or scenarios.

