

Surveillint Essentials

Security System Integration



Features That Make a Difference:

- Intuitive operation; deploys quickly and is easy to use
- Single graphical user interface for one point of command and control
- Interactive maps offer greater situational awareness
- Centralized alert management improves responsiveness
- Bi-directional communication ensures efficient control of connected systems
- Centralized video surveillance enhances security operations efficiency
- EZ-Track (optional module that includes patented technology) facilitates video subject pursuit
- Open system integration offers flexibility
- Microsoft SQL Server Express Edition (included) reduces the total cost of ownership
- Integration Module Configuration Wizard simplifies deployments
- Software Development Kits (SDK) enable custom integrations

Centrally Monitor and Control Security Systems

Improve operator productivity by integrating event monitoring, cross-platform video surveillance and system control through Surveillint Essentials. Simple to deploy and easy to use, Surveillint Essentials offers a basic, cost-effective integration platform for small- to mid-size environments. With support for out-of-the-box integrations with popular physical security and video surveillance systems, Surveillint Essentials consolidates operational control into a single graphical user interface. Just click an icon to take control of a sensor, device or resource.

Take Immediate Action

Surveillint Essentials receives real-time data from security systems, automatically synchronizes alarm updates and issues operational commands to security sub-systems. This bi-directional communication ensures efficient delivery of alarms and the ability to respond immediately.

Powerful Mapping

Hierarchical and interactive maps enable security teams to find resources and quickly identify the precise location of incidents. Operators can visualize sensor and alarm locations, simultaneously view live and recorded video, and execute sensor commands. The map hierarchy allows operators to rapidly drill down to the most detailed map of an alarm area.

Real-time Access

The optional Bing Map Services Module provides users with real-time access to on-line map and landmark information. Geo-referenced sensors can be automatically placed on the map during configuration to speed deployment.

Centralize Surveillance

A single console centralizes video feeds and controls from multiple video management systems. There's no need to learn multiple interfaces. In addition to reviewing recorded video with replay, fast-forward, pause and rewind capabilities, operators can perform powerful tasks, including the following.

Take Video Snapshots and Export Clips

Create full incident reports that include time ranges for investigations and audits, saving time and resources.

Display Video Feeds Simultaneously

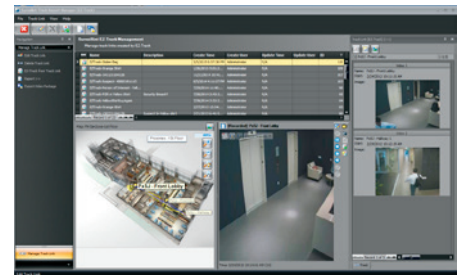
Simply drag and drop cameras from lists or maps onto a matrix. Save and publish matrix views for rapid access.

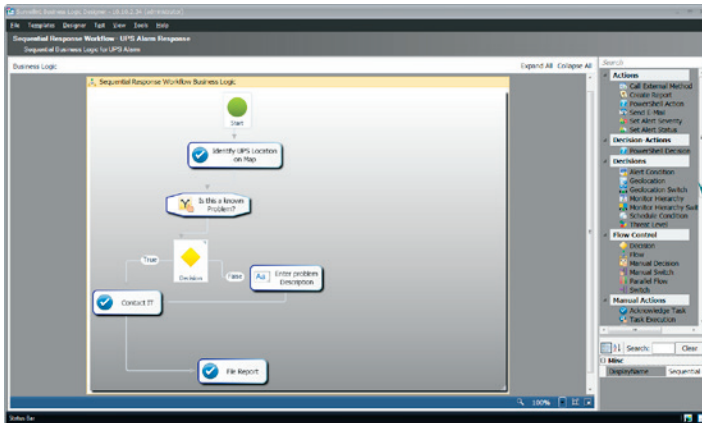
Create Video Guard Tours

Rotate through camera views based on predefined sequences and times. Configuration is easy.

Subject Pursuit

EZ-Track (optional module that includes patented technology) uses camera topology and algorithms to enable operators to quickly pursue a subject through multiple camera views without having to select each camera. Save sequences across multiple camera views, even across systems from different video vendors, for later playback and investigation.





Create workflows that step operators through response tasks. No coding required!

Seamless Incident Assessment and Response

Surveillint Essentials intelligently collects sub-system security information, then correlates sensor data and displays the relevant incident information. Operators are immediately notified of the system that generated the alert and can see the location in a single, consolidated map view. Users can collect and combine information from multiple sources to gain a comprehensive understanding of an incident.

Take Swift Action

The Surveillint Essentials console enables operators to take action on connected systems such as cameras, intercoms or security doors. For example, users can temporarily lock/unlock doors or swivel a security camera for a closer look.

Automatically Generate Reports

Security teams can generate consolidated incident reports within minutes. Alert details, photos, access attempts, mini-maps and video files can be included for either management or forensic uses.

Fast, Cost-effective Integrations

Based on an open, flexible platform, Surveillint Essentials is ideal for commercial, off-the-shelf (COTS) integration with a wide variety of systems. Developed using Microsoft.NET and service-oriented architecture (SOA) design principles, the platform scales to support thousands of sensors and many types of security systems. Integrate with over 30 global security systems, including CCTV, access control, intrusion detection and intercom systems. Our comprehensive set of SDKs speeds custom development.

Easy to Install, Configure and Deploy

A straightforward, all-in-one installation process enables rapid deployment on a commodity Windows server. Microsoft SQL Server Express Edition (included) reduces the total cost of ownership. A wizard guides users through the process of selecting sensors for import and placement, configuring events for alert generation and defining event handling policy schedules. Integrators can get systems up and running quickly.

Surveillint Essentials System Requirements

SERVER	
Processor	Intel Xeon E5-24XX Quad-core 1333 MHz or greater 16 GB Memory 500 GB Hard Drive Storage, RAID Recommended
Operating System	Windows Server 2008 R2 (Standard or Enterprise) Windows Server 2012 (Standard or Datacenter)
Database	Microsoft SQL Server 2014 Express (included with software)

CONSOLE	
Processor	Intel i5 processor (or equivalent) with minimum of: <ul style="list-style-type: none"> • 4 GB memory • NiC with 100 Mb/sec or 1 GB/sec • Video Card with 512 MB+ Video Memory • Disk: 5 GB hard drive free space
Operating System	Windows Server 2008 Windows Server 2008 R2 Windows 7, Windows 8 Windows Server 2012 (All platforms subject to support by required vendor SDKs)

Surveillint Essentials Integration Modules	
AMAG Symmetry	Honeywell Prowatch
American Dynamics Intellex, ADTVR and VideoEdge	Kantech EntraPass Security Software
Avigilon HD-NVRs	Milestone Xprotect Corporate
Bosch D6600 Receivers and G-Series Panels	Pelco Digital Sentry
CEM AC2000	SDK Runtime License
Cisco IPICS, Physical Access Manager, and VSM 7.0, 7.5	SimplexGrinnell 4100U/ES Fire Alarm Control Panel
DMP XR-500 Panels	Software House C•CURE 9000 and 800/8000
DSC Sur-Gard Receivers	Stentofon AlphaCom Intercom System
Exacq exacqVision A Series Hybrid NVR	Tyco Fire and Integrated Solutions MINERVA MX1000 Fire Panel
GE Commend IP Intercom System	UTC/Lenel OnGuard and LDVR/LNVR
Genetec Omnicast and Security Center Video Management System	Verint Nextiva Video System

Related Products



American Dynamics VideoEdge NVRs



CEM Systems AC2000



Exacq exacqVision NVR



Software House C•CURE 9000



Kantech EntraPass Security Software



Approvals

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