Integrated Security, Safety and Video Management Solution

PSIM Solution

Bosch Security and Safety Systems and Proximex

BOSCH
Invented for life

▶ Proximex's Surveillint physical security information management platform supports the Video Management System and digital recording solutions from Bosch

▶ Intelligent device support improves image quality and lowers costs

▶ Seamlessly integrates Video Recording Manager from Bosch

▶ Tamper and motion events detect changes in scenes or camera signals

▶ H.264 compression lowers costs

PROXIMEX
Integrated Situational Intelligence

The partnership between Bosch and Proximex has delivered integration of the Video Management System and Bosch IP recording devices with the Surveillint platform. A combined solution from Proximex and Bosch provides a complete picture of security activity in a single view, including the ability to watch live and recorded video simultaneously, snap images and export video.

Surveillint offers a unique solution for tracking suspects across multiple Bosch IP camera views using its EZ Track feature. With just a click, EZ Track allows the user to trail individuals or objects without the need to have camera IDs memorized or manually search recorded video. Surveillint supports a range of Bosch digital recording solutions, including playback from Video Recording Manager (VRM), which centrally manages iSCSI recording devices for improved utilization.

Pre-defined responses to events, such as camera tampering and motion alarms, assures customers that staff is responding correctly and consistently to each type of notification. Reporting capabilities

provide detailed information on how many alarms have occurred, how each alarm was handled and how quickly.

Surveillint connects and correlates information from other systems with video data from Bosch IP recording and management solutions. The result is complete physical security information management, which can help mitigate risk, ensure compliance and lower the total cost of system ownership.

Compatibility

Proximex	Bosch Security and Safety Systems
Proximex Surveillint 4.01	**Bosch Systems** Bosch Video Management System 4.5 and newer **Bosch Recording Solutions** VRM Legacy digital recorders For a full list of devices refer to ipp.boschsecurity.com

Applications / Vertical Markets

Transportation
Connects video data with other technology systems – including screening devices, baggage check systems and more – to improve protection of passengers and employees at transportation facilities.

Federal government
Centralizes information on security activity to help federal government agencies manage daily threats, enforce security operating procedures and consolidate operations.

Public safety
Provides innovative ways to protect people and assets with improved communication and collaboration between internal and external resources for faster incident resolution.

Corporate security
Delivers an improved ability to manage situations and resolve incidents with a powerful solution for mitigating risk, protecting global assets and complying with regulations and corporate policies.

Key features

Bosch Video Management System integration
Delivers compatibility match to the installed version and integration of the user set.

Intelligent backlight compensation
Dynamically adjusts the camera so details of moving objects are always visible.

Intelligent Dynamic Noise Reduction
Analyzes scene contents to lower bit rates up to 50%, reducing network strain and storage costs.

Video Recording Manager playback
Provides immediate access to video stored across multiple iSCSI disk arrays.

Motion detection
Alerts on movement in video.

Tamper detection
Identifies changes in the output signal or unauthorized camera access.

H.264 compression
Reduces bit rates even with high image quality.

Configure and manage Bosch IP video devices through Proximex software
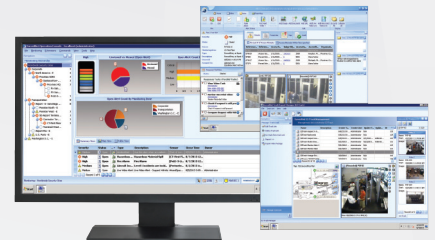
Control of distributed systems
Centrally monitor and manage real-time and archived Bosch video across multiple distributed locations using the Surveillint PSIM solution.

Workflow automation
Manage Bosch video alarms and alerts as well as incident workflow by automating actions and decisions.

Centralized management & reporting
Create reports about incidents and event trends to proactively manage security operations.

The Bosch division Security and Safety Systems is a leading global supplier of security, safety, and communications products, solutions and services. Protecting lives, buildings and assets is our aim. The product portfolio includes video surveillance, intrusion detection, fire detection and voice evacuation systems as well as access control and management systems. Professional audio and conference systems for communication of voice, sound and music complete the range. Bosch Security and Safety Systems develops and manufactures in its own plants across the world. Additional information can be accessed at **www.boschsecurity.com**

Visit **www.ipp.boschsecurity.com** for details on the Bosch Integration Partner Program

Proximex, a leader in physical security information management (PSIM) solutions, is part of the Security Products business unit of Tyco. Proximex solutions integrate systems and technologies in a centralized command and control center to ensure incident information is brought in context with security policies and operations for analysis and resolution. Proximex solutions deliver the fastest set up and deployment, the highest in scalability, availability and failover capabilities, and the most robust integrations. They integrate physical and logical security systems with network and health monitoring technologies.

For more information, visit **www.proximex.com**