

Education

PROVIDING SECURITY FOR SCHOOLS AND CAMPUSES

As school administrators and security officials define and apply policies to ensure the safety of students, faculty, and visitors, they are faced with many options for the services and technologies available in the market. A systematic approach is required that allows overlapping layers of security to be implemented as required by both the physical design of facilities and federal and state regulations. The StarWatch™ security management suite provides a modular, scalable platform allowing incremental security measures to stay on budget while effectively addressing current and long-range needs.

SYSTEM FEATURES

- Highly scalable technology - from simple door control applications to large campus environments
- Unified access control, video surveillance, intercom, intrusion detection and other notification systems
- Built-in visitor management incorporating photo capture, driver's license scan, and electronic signature
- Fully customizable incident elevation procedures and automated lockdown sequences
- Simple scheduling or credential-based access for off-hour events and activities

From securing school vestibules and monitoring the status of perimeter doors to managing rooms and areas with a proven card access control system that coordinates video monitoring and intercoms, StarWatch offers a flexible solution that can grow with your application.



The StarWatch SMS technology suite offers a wide range of school security solutions, including ACS, IDS, and VMS technology

SECURE MONITORING OF DAILY OPERATIONS

In most school security configurations, the top priority and biggest challenge is the prevention of unauthorized individuals from entering school sites or buildings without also creating unnecessary delays for students and faculty. With StarWatch, defining which doors are open or locked at specific times during each day of the week and monitoring entry/exit points with coordinated video and other security devices is simplified with an intuitive calendar-based schedule manager.





As visitors approach a building, notification from live video and intercoms is presented to appropriate staff as actions occur, removing the need for continuous monitoring by personnel. If an incident occurs, options such as activate intercom, lock door, or contact police are clearly presented to the user as defined by school security procedures.

StarWatch technology is fully scalable, from individual buildings to campus-wide installations



By virtue of design, location, number of students, and the surrounding community, every school building is unique. StarWatch allows for simple monitoring of perimeter doors via a proven intrusion detection module, while providing a path to upgrade to full access control in the future. No matter what your security preparation team decides, StarWatch can support the requirement.



StarWatch provides users with the unique opportunity to merge security functionality with Building Automation Systems (BAS). With built-in BACnet® compliance, the platform offers a level of device interoperability previously unavailable in the physical security market, allowing building managers to reduce energy consumption by associating access/secure activity to BAS, including heating/cooling and lighting.

VISITOR AND EVENT MANAGEMENT

Using access control configuration settings, administrators can define the permission levels assigned to each individual, whether they are a faculty member, student, or support staff, and select from a wide range of credential types, including printed paper, plastic, cardkey, or more advanced technologies, including biometrics. StarWatch also streamlines the visitor sign-in process, efficiently assigning credentials to guests or contractors with options for photo capture and driver's license scans for quick comparison against school databases or other regional databases and/or criminal background checks. Once a visitor begins their appointment, the system tracks and time-stamps all associated data, such as when the person enters a building or interior zone, the reason for the visit, and who the person is visiting, for historical analysis and real-time report generation during emergencies.

During off-hours when an event is scheduled, a robust intrusion detection component provides the ability to easily secure interior portions of buildings while other sections remain open for activities. This layer of security can be activated by schedule or by a staff member with the proper credentials, removing the need to manually place doors into access/secure modes and turn facility lights on and off.

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