Enterprise Security Management System

Bringing together different aspects of security management can be challenging. Axiom stands up to the challenge by combining Access Control and Alarm Monitoring with Video, Building management automation, Asset tracking, Guard tour and Visitor management, and many more important security functions into an elegant and versatile security management solution.

Harnessing the power of the Microsoft SQL Server™ and powerful MS .NET™ framework, Axiom is positioned on the cutting edge of the modern security technology. Adding new applications and solutions is easy due to the flexibility of the underlying software and hardware platform.

Solid architecture and highly customizable, flexible user interface provides powerful tools for Enterprise Security management. Robust and highly sophisticated hardware implements a variety of flexible solutions at a firmware level. Designed and manufactured “in house”, Axiom offers unmatched longevity and will insure a long life span for a security investment. Axiom provides a sophisticated yet affordable solution for systems of all sizes.

Video Management

The Axiom system provides direct access to DVR features from the System Status screen, Event Log display, Interactive Maps, and History Report module.

- Pre, post event viewing
- Supports multiple makes
- Control PTZ on-screen
- Call/Shot assignment
- History event viewing
- Live video on screen
- TCP/IP connections
- Report integration

Interactive Guard Tour

To verify a door’s operation, presence of people in the area, or various other issues that can be out of normal order, a patrolling security officer is needed to make sure that these inspections are performed on time and in proper order.

- Real-time operation
- Live progress display
- Uses existing readers at access points
- Start tours manually or by schedules

Integrated Wireless Lock Support

As an accent to a hard wired solution or a total deployment of wireless lock technology Axiom interfaces with multiple brands of wireless locks simultaneously. This flexibility allows the right wireless lock to be used for the right application! Axiom provides complete monitoring of the wireless locks and all trouble conditions. Multiple modes of operation are offered depending on the wireless locks ability such as Dormitory and Privacy functions.
Asset Tracking
To prevent theft of your organization’s assets or to keep track of their current location, our Integrated Asset Tracking system is designed to help stop persons leaving with valuables they are not authorized to remove from the premises or move them to another part of your facility. Axiom will link individual assets with their owners and with pictures of both the protected valuables and their assigned owners.

Integrated Security Alarms
An extremely large number of unique alarm points can be monitored by an Axiom system. Each point can be fully configured for type of annunciation, priority, customizable action messages, ASCII output, CCTV trigger and executable links. Live graphic maps and color coded alarm handling instructions guide operators an efficient response to each alarm.

Multi-Site Control
An unlimited number of sites can be created, deployed and controlled by one Axiom System. Ideal for large corporations that span many countries and require central management.
- Database Partitioning
- Multiple Servers
- Remote Sites

Central Station Monitoring
Via IP or a fully supervised dialer, Axiom will forward alarm messages to the Central Station in industry standard SIA format.
- Real-time operation, works with PC down
- Live location status, owner and asset image display
- Easy to retrofit - multiple reader brands supported

Browser and Mobile Support
Configuring the Web Server on the Axiom system will allow operators to control and administer the security system via a web browser from any operating system.
- Edit cards, schedules, access levels
- Monitor and control doors, alarm points and relay outputs
- Run database and activity reports
- Use any browser

Hot Standby
For mission critical applications like Correctional Facilities, Museums, and Airports, Axiom has a Hot Standby option so that critical operations such as alarm monitoring can be performed in the event of server failure. The Hot Standby option is configured to constantly monitor the primary server and automatically fail over and assume command of the systems operations in the event of failure.

Elevator Control
Axiom can communicate with elevator controller via programmable ASCII or input/output interface. Architecture employed makes it easy to add visitor access functionality to existing systems. Permissions are easily configured in “Access Level” screen.

Integrated Biometric Support
Multiple brands of biometric readers are integrated with Axiom. A variety of biometric technologies are supported: fingerprint, iris, palm etc. Using a combination of TCP/IP and Wiegand connections allows to integrate virtually any upcoming or established biometric technology.
- Fully integrated
- Multiple Technologies
- USB enrollment readers
- TCP/IP and Wiegand

Car Park Management System-CMS
Multiple use parking lots can be a problem to manage but not with Axiom CMS. This module keeps track of each company’s vehicles and restricts the number allowed into the parking lot per company. This software module can be added to any existing Axiom system and uses the standard access control reader hardware already deployed, so there is no added hardware to install.

Photo ID Badging
Our Photo ID module provides an easy to use and powerful tool for creating high quality, dual sided personalized credentials.
- USB, WIA-based cameras
- Windows Printer support
- Dual-sided Cards
- Multiple Templates

Mustering/Evacuation Reporting
The current location of cardholders, area occupancy counts and lists can be easily accessed. Quickly set or reset anti-passback for areas and cardholders. Configure the automatic printing of the Evacuation Reports.

Interoperability
- Active Directory
- ASCII Interface
- OPC Server
- Message Port
- XML
- OSEP

Learn more at RBH-Access.com
Hybrid Access and Alarm System

Packed with features such as built in Access Control, PoE Plus, Email notification, SMS notification, the SafeSuite Series now defines the new standard in the Security industry.

- Can be a complete standalone solution
- Built-in wireless receiver
- Browser interface
- Built-In access control
- Alarm control point
- PoE+
- Live location status, owner and asset image display
- Easy to retrofit - multiple reader brands supported
- 256 zones
- Mobile app for on the go control

Physical Identity and Access Management Solutions - PIAMS

Used in Airports, Universities and Banks around the world, RBH PIAMS is a software program specially designed to identify and verify all personnel. To ensure that security and safety is up to standards, RBH PIAMS provides a critical separation of identity verification and credential administration. An identity has to go through a chain of commands to be approved. RBH PIAMS can be connected to multiple criminal databases to ensure the highest security standard.

Features:
- Verification to criminal databases
- Credential production
- Apply rules to credentials such as limited access areas, etc.
- Reporting / auditing
- Credential population and removal from third party systems such as access control

Electronic Building Access Request - EBAR

Gives ownership of the Access Control system doors to one or more personnel allowing them to manage their own cardholders from the companies Intranet.

- Authorization accountability
- Reduces Liability
- Full logging audit trail
- Work load distribution
- Customizable to fit your companies Intranet

Visitor Management

Security requirements of large organizations and facilities are always challenging, visitors must be screened, registered and signed in quickly in some cases with restricted access which is all possible using RBH’S Visitor Management System.

Features:
- Faster throughput of visitors at reception
- Tablet based for security and front desk
- Online visitors reports
- For corporate/residential / schools
- For multiple locations / units
- Manage and track visitors throughout facilities

Time and Attendance

The RBH Time and Attendance system provides improved efficiency, accuracy and productivity to the resource management and payroll process. This system has a roster management module built in that integrates with the time and attendance, and access control hardware systems to help provide attendance, overtime, payroll and much more.

Features:
- Capable to integrate with any access control system
- Compatible with tablets and smart phones
- Email notification and active directory integration
- Late-clock-in, early clock-out, and other exceptions list
- Employee and user role management

Learn more at RBH-Access.com
<table>
<thead>
<tr>
<th>Edition Comparison</th>
<th><strong>PROFESSIONAL EDITION</strong></th>
<th><strong>ENTERPRISE EDITION</strong></th>
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<tbody>
<tr>
<td>Data Storage</td>
<td>MS SQL Express Edition</td>
<td>MS SQL Server (Not Included)</td>
</tr>
<tr>
<td>Automated SQL Server Installation</td>
<td>Yes</td>
<td>No</td>
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<tr>
<td>Access Points Supported</td>
<td>256</td>
<td>512, 1024, 2048 ... Unlimited</td>
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<tr>
<td>Networks per Comm. Server</td>
<td>128</td>
<td>128 (256**)</td>
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<tr>
<td>Clients (Included)</td>
<td>5 (5)</td>
<td>Unlimited* (10)</td>
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<tr>
<td>Server components on multiple PCs</td>
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<tr>
<td>Dynamic Mapping</td>
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<tr>
<td>Hot Stand-by</td>
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<td>Automatic “Fail-over”</td>
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<td>Load Management</td>
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<td>Active Directory Interface</td>
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<td>O.P.C. Interface</td>
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<td>High Availability communications</td>
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<td>Data Import/ Export Wizard</td>
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<td>Interactive Guard Tour</td>
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<td>Asset Management</td>
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<td>Asset Tracking</td>
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<td>Asset/Person Location</td>
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<td>Badging PhotoID and Design</td>
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<td>OSOP Support</td>
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<td>Custom Report Designer</td>
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<td>Automatic Report Generation</td>
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<td>Visitor Management</td>
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<td>Integrated Biometric Fingerprint Enrollment</td>
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<td>Palm Scanner Integration</td>
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<tr>
<td>Wireless Lockset Integration</td>
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</tbody>
</table>

*Available option  ** Ask your representative for details

Our unified hardware platform is field configurable to work with any RBH software platform.

- Award Winning Technologies
- Rackmount Options
- Ultra-Low Power Consumption
- Multiple Form Factors Available

- Native IP
- PoE Versions Available
- Battery Charging over PoE

Learn more at RBH-Access.com