Access Control Manager System

The Access Control Manager (ACM) system is an IT-friendly Physical Access Control System (PACS) for enterprise-class installations. It’s a complete solution that is designed to help you focus on securing your people, property and assets, while giving you the flexibility to respond to alerts wherever you are.

The ACM™ system is equipped with a full set of standard features and integrates with IT and human resources solutions, reducing the risk of duplicate data entry.

Features

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>100% Browser-Based PACS</strong></td>
<td>No server or client software to install.</td>
</tr>
<tr>
<td><strong>Retain Existing Investments</strong></td>
<td>Capitalize on company investment in existing hardware by moving from proprietary or unsupported hardware to the ACM system.</td>
</tr>
<tr>
<td><strong>Synchronize Identities from Other Sources</strong></td>
<td>Integrate with external identity management solutions to connect IT and physical security systems together.</td>
</tr>
<tr>
<td><strong>ACM Verify™ browser</strong></td>
<td>Verify attendance without physical readers.</td>
</tr>
<tr>
<td><strong>Role-Based Access Control</strong></td>
<td>Map enterprise roles such as departments, locations and titles with physical access, to enforce policy restrictions and meet regulations.</td>
</tr>
<tr>
<td><strong>System Redundancy</strong></td>
<td>Optional hot standby-auto failover solution that automatically saves policies, settings and identities from any one primary appliance to a standby appliance, keeping the most critical data safe.</td>
</tr>
</tbody>
</table>

Enterprise Features

- Event and alarm management
- Global anti-passback, linkages, actions, and synchronization (replication) of access information
- Timed access (temporary cardholder authorization)
- Role-based authorizations and policy enforcement
- Graphical floor plans and maps
- Mustering (emergency tracking and reporting)
- Priority door action
- Hardware configuration templates
- Hardware status dashboard
- Overrides
- Biometric, wireless lock, and intrusion panel integrations
- Door event management and video verification with Avigilon Control Center™ software integration
ACM Systems
- ACM Professional (1-32 reader doors)
- ACM Enterprise (1-400 reader doors)
- ACM Enterprise Plus (1-2,048 reader doors)
- ACM Virtual (1-2,048 reader doors)
  - Certified VMware® Application Software

Supported Access Hardware
- Mercury Security controllers and sub-panels
- Mercury M5 and MS Bridge solutions
- HID Global VertX EVO™ controllers and VertX sub-panels
- LifeSafety Power enclosure kits and power supplies
- Elmdene International power supplies

Supported Reader Hardware
- HID Global iClass® series
  - iClass SR, iClass SE, MultiClass® SE and iClass Seos®
- Allegion™ Schlage® series
  - MIFARE® DESFire® EV1
- Farpointe Data Pyramid, Delta®, Ranger® series
  - Pyramid, Delta®, Ranger® series
- OSDP (Mercury hardware only)
- VIRDI Biometrics

Supported Integrations
- Bosch intrusion panels
  - mid-range and commercial series
- VIRDI biometrics
- Allegion wireless locks
  - AD/NDE/LE series
- ASSA ABLOY wireless locks
  - Aperio series
- SimonsVoss wireless locks
  - SmartIntego series
- HID EasyLobby® Visitor Management
- Avigilon Control Center software

Supported Browsers
- Firefox®
- Google Chrome™
- Safari®
- Internet Explorer
- Microsoft Edge

Supported Third-Party Databases
- LDAP
- Active Directory
- SQL Server
- Oracle RDBMS
- Comma separated value (CSV)
- XML (Event Push)

Supported Languages
- English
- Arabic
- German
- Spanish
- French
- Italian
- Brazilian Portuguese
- Russian
- Simplified Chinese