



## CADABRA ACCESS - OPEN-ARCHITECTURE ACCESS CONTROL SYSTEM

### Access Control. Reimagined.

Cadabra is the industry's most flexible open-architecture access control platform that is built for security integrators and organizations that demand reliability, scalability, and freedom of hardware choice. Designed

to manage every aspect of your physical access environment, Cadabra unites configuration, monitoring, credentialing, and reporting in one intuitive interface.

## CORE FEATURES



### BADGEHUB INTEGRATION

- Seamless data synchronization between BadgeHub and Cadabra.
- Automatic import of users, cards, and access levels from BadgeHub.
- Unified credentialing for both physical and virtual badges.



### FLEXIBLE HARDWARE INTEGRATION

- Compatible with industry-standard Mercury Security controllers (EP/LP/MP Series).
- Seamless integration with OSDP, Wiegand, and NDEB, LEB, and Aperio wireless smart lock technologies.
- Expandable architecture allows input, output, and elevator control.



### COMPREHENSIVE ACCESS MANAGEMENT

- Fully integrated with BadgeHub, manage cardholders, credentials, access groups and more directly from BadgeHub.
- Multi-factor access modes: Card, PIN, Card+PIN, or Mobile Credential.
- Conditional scheduling for normal hours, holidays, or events.
- Multi-User Access rules for high-security areas requiring dual authentication.



### POWERFUL MONITORING & REPORTING

- Real-time event and alarm monitoring with color-coded priority indicators.
- Interactive maps to visualize door and controller status.
- Exportable reports: Access Logs, Audits, Muster Reports, and Alarm Histories.
- Automatic notifications for alarms, duress events, or unauthorized access attempts.



### EMERGENCY & SAFETY FUNCTIONS

- Global Lockdown and Emergency Unlock modes for instant facility-wide action.
- Configurable Duress PINs and Emergency Codes for secure signal operations.
- Muster reporting for emergency evacuation tracking.

## INTEGRATION CAPABILITIES



### MOBILE & REMOTE ACCESS

- Companion mobile app for iOS and Android for on-the-go management.
- Real-time view of alarms, door states, and user activity.
- Support for remote unlock functionality.



### DATA SECURITY

- All data securely hosted via Microsoft Azure cloud infrastructure.
- Encrypted TLS communication between controllers and Cadabra.
- Role-based user permissions



### VIDEO SYSTEM SUPPORT

- Integrates with leading VMS platforms: Milestone, Hanwha Wisenet Wave, and Digital Watchdog Spectrum.
- Auto-discovery of cameras linked to access events.
- Real-time and recorded video playback directly from event logs.

## TECHNICAL SPECIFICATIONS:

### PLATFORM

- Web-based and mobile-ready application

### OPERATING SYSTEMS

- Compatible with major browsers on Windows, macOS, and mobile OS

### MOBILE APP

- iOS and Android

### DATABASE

- Microsoft Azure SQL Cloud

### ENCRYPTION

- TLS 1.2+ for all data communications

### CONTROLLER HARDWARE

- Mercury EP/LP/MP Series

### VIDEO INTEGRATION

- Milestone, Hanwha Wisenet Wave, DW Spectrum

### LICENSING

- Per door per year

## WHY CADABRA ACCESS?

Cadabra brings enterprise-grade access control to organizations of any size with a focus on usability, reliability, and open integration. Whether managing a single site or multiple facilities, Cadabra adapts to your infrastructure and evolves with your security needs.



*Local Identification, Secure Access  
& Accountability Solutions Provider*

St. Louis, MO | Memphis, TN

**1-888-345-8511**