

# acre Access Control

Elevate your security with **acre Access Control**, where innovative technology meets the apex of user experience. The safety of your operations is not optional—it's crucial. With acre Access Control, you infuse your security system with intelligence and intuitiveness to not just safeguard your people and premises, but also smartly streamline your processes.



Reshape your security perspective, explore new possibilities for productivity, and find innovative ways to meet your strategic business goals simply by choosing acre Access Control.

#### Engage Your Way

Software deployed native cloud, on-prem, or in combination. Engage with Windows®, macOS®, iOS®, Android®, and any modern browser.

#### Feel the Agility

Designed for scalability, performance, and flexibility, acre Access Control leverages an advanced architecture for more agile development and quicker delivery of solutions.

#### **Experience Seamless Integration**

Open doors... plus mobile credentials, NFC wallet features, Visitor & Video Management, Intrusion Detection, Facial Authentication, and much more!

#### **Know You Are Secure**

ISO 27001 certified Access Control as a Service (ACaaS), 2FA & SSO for secure login, TLS 1.3 & AES 256-bit data encryption, and independent 3rd party threat monitoring protect against cybersecurity vulnerabilities.

#### Save Time & Resources

Maximize process automation and gain unrealized business efficiency & flexibility with our Functional Integration Toolkit Scripts (FITS) via programming, integration, & workflow automation.

#### **Discover Availability & Resiliency**

Cloud deployment offers unparalleled redundancy, load balancing for peak performance, and 'always on' availability, without the need for on-site servers.

#### **Expand Capabilities at Will**

Connect our open RESTful API for consistent performance, predictable behavior and reliable results. Then leverage FITS for creative business efficiencies.

#### **Enjoy Your Experience**

Make your system work for you with widgets and custom dashboards. Acre Access Control delivers a fresh, clean and modern UI / UX, allowing you to get the most from your security system.





#### acre Access Control Mobile

- Available on all devices
- Manage your system on the go
- Search, view, and edit cardholders
- Add new cardholders with photo, badge type, access rights and personal information
- Instantly revoke cardholders' access rights

#### **Visitor Management**

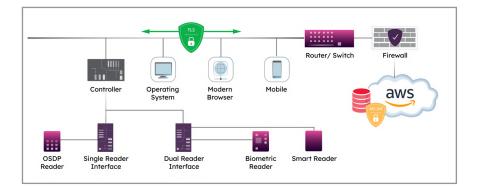
- Manage visits within acre Access Control
- Provides a complete list of visitors in the facility at any time
- Easy and efficient visitor enrollment
- Driver's license / passport scanner support
- Seamless integrations available to acre's Professional and Enterprise Class visitor management applications (Fast-Pass and TDS Visitor Management)

### acre Multi-Tech Readers

- OSDP Secure Channel and remote firmware upgradability
- MIFARE DESFire® EV2 & EV3 support
- Wiegand/OSDP readers support mobile credentials
- Multiple technologies in a single reader: Proximity, Smart, NFC & BLE
- LEAF credential support for secure, open interoperability
- Mobile wallet credentials

## acre Access Control Specifications

Logon Security	2FA, password policies
<b>Client Encryption</b>	AES 256-bit, TLS 1.2 & TLS 1.3 encryption
<b>Communications Path</b>	IP Client (outbound ports only)
Database Redundancy/HA	Included
Concurrent Users	Unlimited
Database Capacity	Unlimited (500,000 max/controller)
Custom Attribute Fields	Unlimited



# **Ultra Security**

- Encryption Acre Access Control employs the latest encryption standards to ensure the security of your data. TLS 1.3 communications encryption and AES 256-bit database encryption are both leveraged to guarantee your data is secure in transit and at rest.
- Multi-Factor Authentication Multi-factor login protocols provide an increased level of login security when accessing acre Access Control.
- Vulnerability Testing Independent 3rd party threat monitoring and vulnerability scanning through reputable companies.
- Cloud High Availability Cloud native architecture, multi-server redundancy and load balancing.
- Single Click Lockdowns Initiate single door, building, or entire campus lockdowns with a single click from desktop app, web client, or mobile app.
- Data and User Privacy Standards From GDPR, CCPA, and HIPAA to SOC2 (via AWS), we are relentless in ensuring that your data is safe and your system is compliant with the latest regulatory, security, and privacy regulations. ISO 27001 Certified.
- Automatic Backups Acre Access Control Cloud performs automatic daily system backups, helping to eliminate one of the most common flaws in legacy access control technologies.



# Control From Your Home, Office, or Anywhere In Between

# Laptop - Desktop - TabletWebMobileEngage with Windows®, macOS®,<br/>iOS®, or Android®.Use any modern browser to enjoy the<br/>exact same experience.The acre Access Control app allows<br/>users to get the most out of their<br/>access control solution on the go.



# **Amplify Your Business Efficiency**

FITS is acre Access Control's powerful internal scripting language that allows you to realize untapped business efficiency via its reports, workflows and integrations.

#### **High-Performance Capabilities**

Acre Access Control's robust feature set allows you to customize and optimize your security operations:

- Open Hardware Platform Acre Access Control leverages Mercury's hardware platform to give you a true open environment.
- Flexible Hardware Platform The acre Smart Controller provides an unmatched combination of cost-effectiveness and design agility, allowing for rapid adaptation to market demands.
- Mass Notification Alert employees and visitors of critical information with a click of a button.
- Tenant Landlord Segmentation Segment your overall system for streamlined operations. Segment by building, city, or entire regions.
- Scalability Increase system size or functionality as your system grows. Supports unlimited doors, users, and cardholders.
- Restrict Access Instantly grant or revoke access from any device.

