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XPressEntry in
Data Centers

8:52 • Entry/Exit Mode

Entry Granted

Joseph Walker
Badge 435

F1 F2 F3 F4
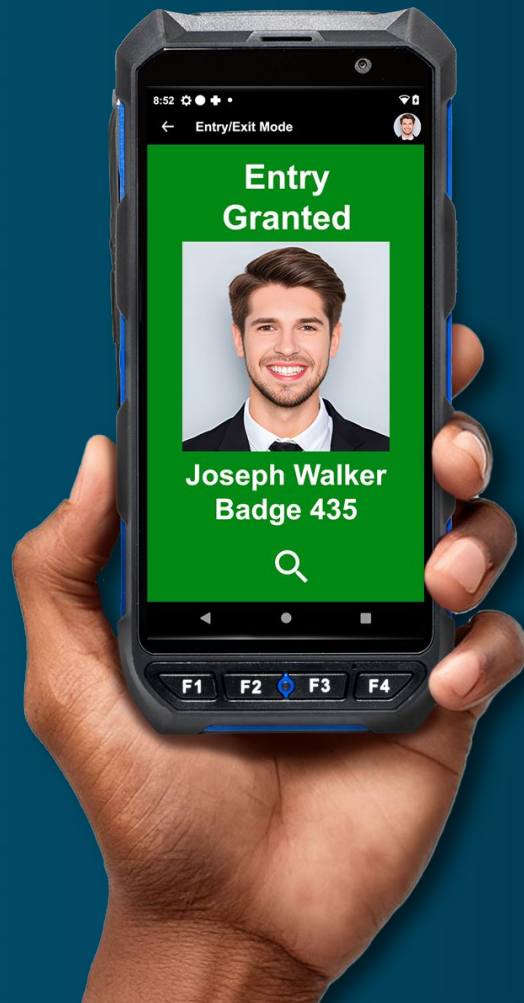
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Main Security Problems in Data Centers

#1 INFRASTRUCTURE

Inefficient Access Control
Data centers rely heavily on short-term contractors during maintenance, commissioning, or expansion projects. Manual, paper-based credential validation is slow and error-prone.

Construction Phase
During construction or expansion phases, permanent access systems (badges, readers, turnstiles) are often not yet installed, leaving the site without formal access validation and exposing significant security gaps.

#3 ACCOUNTABILITY CHALLENGES

Audit & Compliance Gaps
Data centers must maintain precise logs for audits (e.g., ISO, SOC, or government standards). Incomplete access records can lead to compliance violations.

Difficult Emergency Evacuations
Due to lack of physical infrastructure, coordinating evacuations is highly complex.

#2 LIMITED CONNECTIVITY

Lack of Flexibility & Mobility
Inability to validate credentials on the move limits access control coverage across dynamic work areas.

System Downtime/ Network Outages
In the event of network failure or maintenance, fixed readers may stop communicating, temporarily disabling automated access control.

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Seamless Access Control & Integration
Efficiency, Control, and Simplicity for Data Center Operations

Hardware That Keeps You In Charge

Multi Factor Authentication
Fingerprint or facial recognition (optional)

Multiple Credential Support
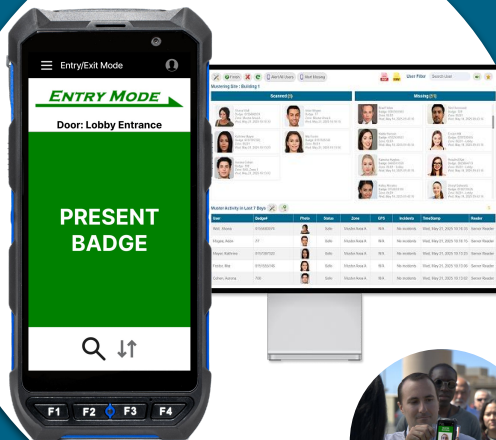Compatible with RFID, barcodes, and existing card

Various Hardware Options
Handheld devices, pistol-grip scanners, tablets, kiosks, and more

Offline Operation
Records and captures activity even without network connectivity; devices securely sync with the system once online

Software That Saves You Time

18+ Included Applications
Events, entry/exit control, and more. Activate only what you need, when you need it.

Integrated with Your PACS
Seamlessly complements 40+ of the most recognized access control systems

Standalone Functionality
Manage entries, visitors, and authorizations independently—all from a single software platform

Instant Reports
Eliminate manual processes and gain full traceability with reports via existing access control systems or XPressEntry

XPressEntry

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Key Use Cases of XPressEntry at Data Centers

1. Entry/Exit Mode
Control access exclusively for authorized personnel (including contractors and temporary workers) with multi-factor authentication, detailed entry and exit logs, and real-time visibility of who is onsite.

2. Vehicle Tracking
Validate license plates, window tags, and/or credentials at controlled access points, ensuring that only authorized vehicles and personnel enter restricted areas.
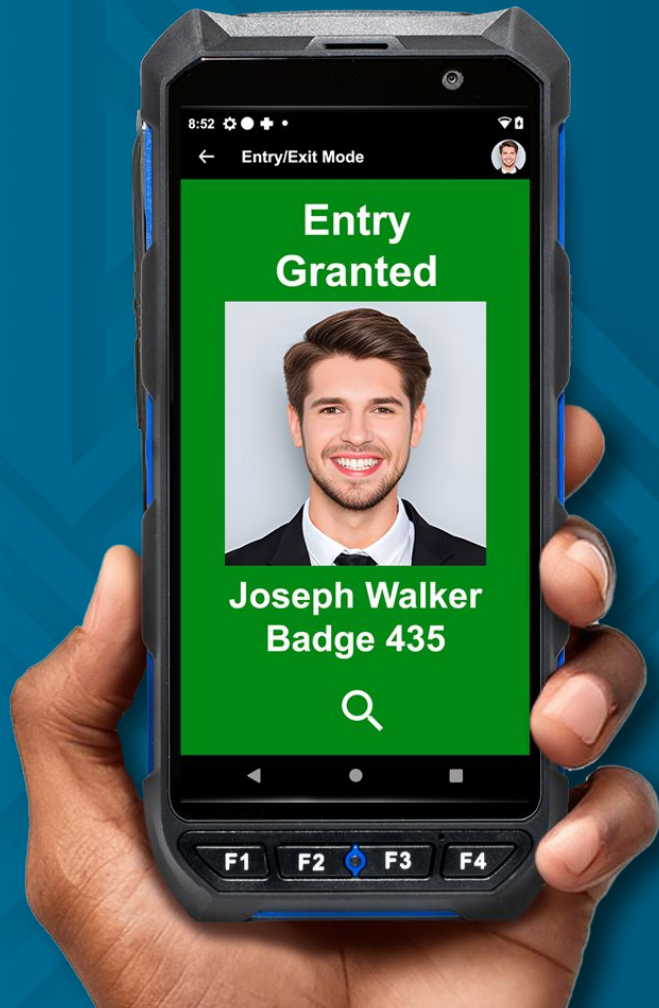
3. Events & Trainings
Grant or deny access based on preloaded event-specific credential lists, and create instant reports.

4. Muster Mode
View live personnel status, identifying who is present and who is missing in an emergency evacuation. Instantly generate reports for security and compliance audits.

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Data Centers using XPressEntry

Thank You!

For more information, contact:

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