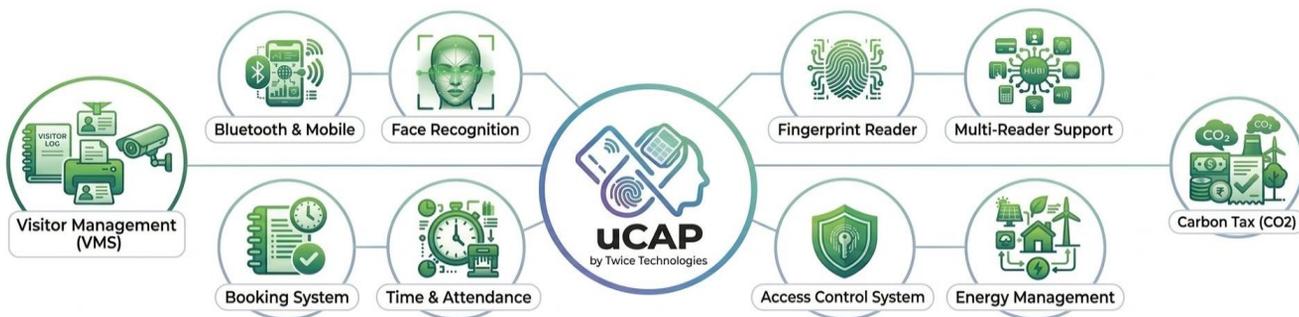


UNIFIED CREDENTIAL ACCESS PLATFORM FROM FRAGMENTATION TO UNITY



Fragmented security ecosystems across multiple manufacturers, legacy hardware, and geographical boundaries create blind spots and operational fatigue. Unified Credential Access Platform (uCAP) by Twice Technologies offers a streamlined, secure, and scalable solution to consolidate your access control infrastructure.



KEY BENEFITS

Eliminate Operational Blind Spots

Synchronize your entire infrastructure into a single interface. Move beyond reactive monitoring to spot patterns and potential breaches before they escalate

Enforce Global Compliance

Automatically manage mobile, biometric, and physical credentials from a single point of entry with full auditable compliance across all sites.

Advanced Hardware Integration

Break free from vendor lock-in. uCAP communicates across different controller brands and legacy systems, unifying them under one command center.

Seamless Scalability

Designed for the enterprise, uCAP grows with you, from a single high security facility to a global campus network without adding complexity

CORE CAPABILITIES

Centralized Cardholder Management

Manage all cardholders from a single platform.

- Add, modify, and delete cardholders easily.
- Assign access levels and permissions.
- Track cardholder activity.

Centralized Reporting Dashboard

Gain insights into your access control system.

- Real-time monitoring.
- Customizable reports.
- Data-driven decision making.

Advanced Biometric Enrollment

Secure your premises with biometric authentication

- Support for fingerprint, facial recognition, and iris scanning
- Easy enrollment process.
- Reduced fraud and increased security.

Security & IT Compliance

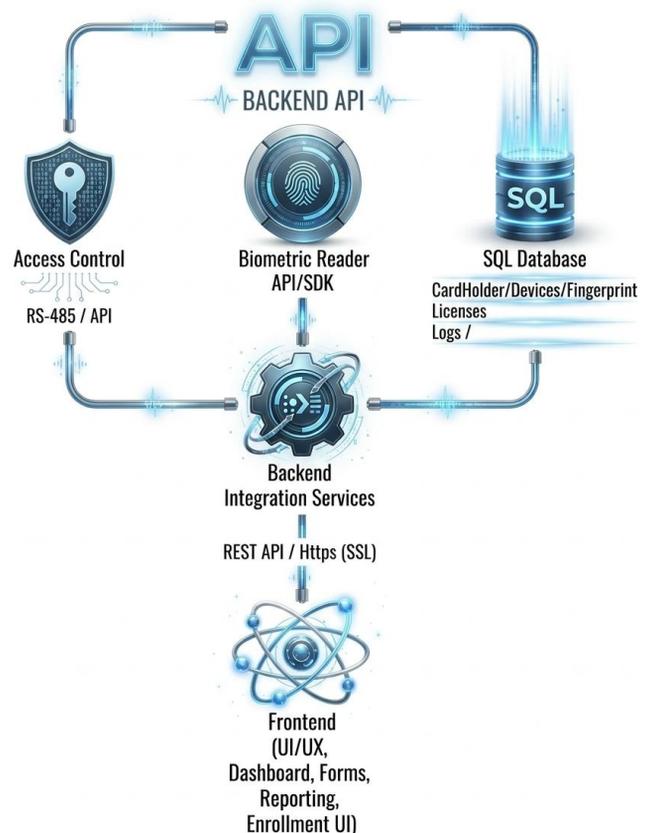
Ensure compliance with industry regulations.

- HIPAA.
- GDPR.
- PCI DSS.

TECHNICAL ARCHITECTURE

uCAP features a modular, layered design:

- Frontend: User interface for administrators and end-users.
- Backend API: Secure API for all system operations.
- Integration Layer: Seamless integration with third-party systems.
- Database: Secure storage for all system data.
- IT Compliance Layer: Ensures adherence to industry standards.



WHY CHOOSE uCAP: YOUR UNIFIED ACCESS CONTROL PLATFORM



UNIFIED PLATFORM

Centralized, One-Source Management. Consolidate disparate access systems into a single intuitive interface.

SCALABLE SOLUTION

Future-Proof Growth. Built to scale seamlessly as your business expands, from a single facility to global multi-site operations.



SEAMLESS INTEGRATION



Maximize Existing Investments. Effortlessly connects with your current hardware, software, and IT infrastructure through open APIs.

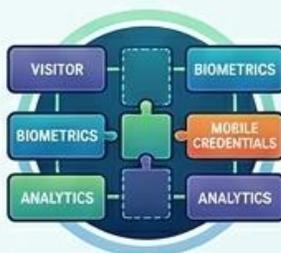
ENHANCED SECURITY



Fortress-Level Protection. Strengthens overall security with real-time, encryption, and automated threat responses to safeguard your assets.

CUSTOMIZABLE & MODULAR

Tailored for Your Needs. A flexible solution with modular add-ons, allowing you to deploy only the features you require, when you need them.



uCAP APPLICATION BY INDUSTRY

Data Centers

Key Focus: High security + strict access control

- Multi-layer authentication (biometric + card + role-based access)
- Real-time monitoring & audit logs,
- Immediate access revocation (critical for insider threat control)
- Integration with server rooms, racks, and restricted zones

Facility Management

Key Focus: Multi-site & multi-system control

- Centralized control across multiple buildings/sites
- Vendor/contractor temporary access management
- Unified dashboard for security, maintenance, and occupancy
- Reduced need to manage multiple systems/vendors

University

Key Focus: Large user base + diverse access needs

- Single ID for students/staff (classrooms, labs, dorms, library)
- Time-based access (lab hours, exam periods)
- Easy management of thousands of users
- Integration with campus systems (LMS, attendance)

Government

Key Focus: Flexibility, cost control, and modernization

- Avoids single vendor lock-in with multi-vendor support
- Supports legacy systems without full replacement
- Enables phased upgrades without disrupting operations
- Centralized access control with strong audit & compliance

Manufacturing & Logistics

Key Focus: Workforce scale + operational efficiency

- Fast onboarding/offboarding for large workforce
- Zone-based access (production line, warehouse, restricted areas),
- Reduced password/reset workload and credential confusion
- Integration with time attendance & workforce systems

Hotels

Key Focus: Guest experience + flexible access

- Mobile key / digital credentials for guests
- Seamless access (room, gym, lift, parking with one credential)
- Temporary access provisioning for guests and staff
- Integration with PMS (Property Management Systems)

Residential (Smart Living / Condominiums)

Key Focus: Convenience + security

- Mobile or card access for residents
- Visitor management (temporary QR or PIN access)
- Integration with parking, lifts, and facilities
- Remote access control via cloud

Hospital

Key Focus: Critical access control + compliance

- Restricted access to sensitive areas (ICU, pharmacy, labs)
- Role-based access (doctor, nurse, admin, visitor)
- Audit trails for compliance and investigations
- Integration with staff identity systems