



# The Total Enterprise Security Solution for Healthcare



- ✓ Scalable, Enterprise Class
- ✓ Universal Identity Management Solution
- ✓ Integrated Video & Security
- ✓ Multiphase Threat-Level Management
- ✓ Visitor Management Solution
- ✓ Super-fast Processing
- ✓ Open Architecture Integration
- ✓ Remote System Management with Web Client
- ✓ Synergistic Panels & Software
- ✓ Global Lockdown
- ✓ Robust multi-database partitioning



# Continental CA4K® Enterprise Access Control & Security Solution for Healthcare

## CAPABILITIES FOR TODAY & TOMORROW WITH LOW TOTAL COST OF OWNERSHIP.

The health of your facility's security and budgets are a key factor to delivering quality patient service & staff satisfaction. With the rising threat of violence, security demands are up while budgets are often outpaced. Couple that with strict JHACO/CoPs/CMS, HIPAA regulations and it's more important than ever to choose a proven integrated healthcare security solution that provides a low total cost of ownership. That choice is a Continental Access System, a 45 year pioneer in access control & security with long-lived systems in leading US healthcare facilities for decades. Team CA4K® Enterprise Access Control & Security Management Software with Continental's own field-upgradeable hardware for a high-performance system, incorporating legacy and new structures and systems. Integrate **all identification systems**, from smart cards, proximity, PINs and biometrics; ideal in retrofits, it simultaneously supports multiple credential and reader formats. **Fully scalable** so whether or not you use its full onboard storage for up to 1 million IDs /panel, 32,000 doors or 30,000 access groups per location, you still won't have to change/upgrade software. This translates to lower total cost of ownership and affords facility administrators comprehensive, flexible **area-specific access control**.

## OPEN ARCHITECTURE AND INTEGRATION WITH THIRD-PARTY SYSTEMS

Video and intrusion/fire systems integrate with advanced, partitionable databases spanning **visitor management, parking, patient records, pharmacy, food services, human resources and finance systems**. CA4K is Microsoft SQL Server database based, well-priced with no annual license fees for lowest TOC. **Import/export** utilities provide smooth data exchange of badge and personnel or patient data, such as import-export of photos for an open exchange between ERP (human resources and IT management) time and attendance data or report generation. Its custom badging utility is easy, and the **visitor management system** has automatic badge-creation via scannable IDs and auto-expiring visitor/

patient/medical student IDs, too. With open architecture, use **LDAP Active Directory** to create an authorized cardholder profile on one system and pass that information along to other applicable systems, for a seamless flow of patients or personnel.

## SECURING PEOPLE, BUILDINGS & ASSETS 24-7 ONSITE OR REMOTELY

Facilities large and small can be well-secured by Continental Systems' real time monitoring and seamless **integration with most security (intrusion and fire) and video surveillance systems**, complete with dynamic maps, video PTZ and DVR/NVR control. Upon alarm, the **remote central office reporting** option can facilitate faster internal security or police response. Alarm events can trigger email or **SMS emergency alerts and video recording** of the area. CA4K's **Threat Level Management System**, with an unlimited amount of assignable threat level groups and 5 color-coded states, supports instantly deactivating access privileges, by badge, or badgeholder-groups, with one mouse click. **Global Lockdown** can be activated by badgeholder, system operator or triggered script, including free access doors. In-list or muster reports can account for persons who need to be located, saving time and lives.

## HIGH-SPEED MULTITASKING AT PEAK-TIMES

Continental's fast system offers cardholders door-open times of a fraction of a second, evaluating IDs at the panel. Easy **built-in elevator control**, is precision-scheduled by cardholder group(s), floor, building, free access or open-times, like visitor's hours, etc. Also, **Global inputs/outputs** and activity links provide systemwide and individual device control, including use of high/low counters, e.g., **parking facility control, by occupancy**. CA4K enables access control and security tracking of people or assets on-site or remotely with **Remote Web Client**. Using Internet Explorer, administrators get 24/7 encrypted remote web access, re/configure hardware & software un/lock doors, get reports change privileges, etc.

### Robust, Scalable, CA4K Enterprise Access Control & Security Platform for minimal TOC

- Control from 1 to 32,000 doors; up to 1,000,000 cardholders/panel.
- Event transactions storage limited only to hard drive size
- 30,000 access groups and over 32,000 readers/ location, with no software to upgrade
- 5 Holiday calendars with 100 Holidays each
- Over 12,000 readers with 112,000 relay outputs per location
- Over 124,000 supervised alarm inputs per location

### Universal Identity Management Solution

- ID credential, smart card, and biometrics management system
- Onboard storage for up to 1 million cards or 500,000 full data PIVs
- LDAP compliant single sign-ons
- Supports Active Directory at cardholder level with popular third-party utilities; Javelin Software - AD Reporter®; Netwrix Auditor®; Management Engine - ADManager Plus®

### Multiphase threat level management and/or Lockdown by group, area or systemwide

### Visitor Management solution & custom photo badging utility

### Open Architecture Integration

- Microsoft SQL Server database based. Competitively priced - no annual software licensing fees for low total cost of ownership

- InterAccess - Open API support allowing third parties to seamlessly integrate Continental software and harness the power and speed of hardware

- Supports a wide range of technologies and databases including partitioning, as well as importing of Microsoft® Active Directory® and Oracle® exports
- Advanced Import / Export Utilities. Open data exchange of badge and personnel, ERP & other databases (e.g. Oracle)

### Seamless Universal Video, Security and ID Integration solution from single station

- Integration with most security systems and offers a central reporting option
- Email and SMS notification
- Integrates with third-party manufacturers of video cameras, NVRs/DVRs, biometric devices and readers, intrusion, fire, etc
- Remote System Management via web client
- Seamless integration with your preference or existing video - Video Insight®, Exacq®, Milestone®, Pelco® DS & DX, Salient®, Hitron®, Integral® & Avigilon®

### Continental Hardware

- Flexible range of super-fast hardware from single-door POE solution, to wireless PIN/ Prox door locks, to expandable conventional controllers from 2 to 16 doors
- Designed and built by Continental's ISO9001; 2000 Certified manufacturing facility, onboard power supplies, relay- and lightning/ESL-protection, etc

- Built-in labor savings, upgrade migration, low maintenance costs
- Long product line continuity even in legacy systems; field upgradeable
- Industry's longest 3-year warranty.

### Super fast speeds even at peak hours

- Fastest processing performance available on the market, (up to 921.6 Kbps communications) i.e., door opens in a fraction of a second, rapid reports and full data downloads in minutes
- Global inputs/outputs and activity links for systemwide and individual device control

### Elevator Control - Hardware & Software Integration control, Including OTIS Elevator® support



# Continental Access