SAFE for Healthcare

Automate the lifecycle of physical identities and their access while delivering compliance and auditability in an open environment.
THE BUSINESS CHALLENGE
The majority of today’s healthcare and life sciences organizations have vastly disparate systems and applications that manage and process employee identity credentials for facility access. Handling access to restricted areas such as birthing centers, operating rooms, emergency departments, in-patient psychiatric units, pharmacies, pediatric in-patient units, laboratories and parking structures is often managed separately, in different systems with disconnected operations.

At the same time, a host of new challenges for healthcare facilities and their security administrators has emerged, including having a multitude of vendors, employees and contractors; role-based facilities access that needs to be managed; federal, state, and local regulatory requirements that must be met; and ever-evolving technologies. These technologies, while designed to layer in additional levels of security, introduce new, costly complexities to security operations.

THE QUANTUM SECURE SOLUTION: SAFE FOR HEALTHCARE
Quantum Secure’s SAFE for Healthcare solution represents a security management system tailored to the specific standards, processes, and challenges of healthcare institutions and life sciences organizations. The SAFE for Healthcare solution automates manual workflows and processes across human resources, workforce and employee management and clinical asset management applications, providing an end-to-end physical identity and access management solution for your organization.

KEY BENEFITS
SAFE for Healthcare provides a comprehensive range of functions, including:

> Easily manages access to restricted areas and zones with an automated, policy-based approach
> Integrates with hospital/HR systems to simplify processes for vetting new applicants
> Drives DEA, FDA and HIPAA compliance through consistent policies and regular reporting
> Manages physical assets such as metal keys, mobile carts
> Connects to your existing physical access control systems
> Tracks visitors and patients with simple workflows and policies
> Tracks contractors access rights and privileges while checking against current watch list or person of interest list

INTEGRATES WITH ACCESS CONTROL SYSTEMS, LOGICAL IDENTITY AND OTHER INTERNAL APPLICATIONS
The SAFE for Healthcare solution integrates with and supports all brands of physical access control systems, HL7- compliant systems, patient management systems, IDMS, HR and LDAP systems, as well as other custom IT applications and physical security systems.

SAFE handles the complexities associated with an employee working in multiple facilities – for different employers, in different capacities – and requiring various levels of physical access. For example, upon issuance of a card, policies determine the access levels of the cardholder and grant them automatically at the access control systems level and binding relevant biographical/biometric data of the applicant with the card.

Conversely, card expiration policies ensure that the card is expired based on defined trigger points, including expirations as mandated by current regulations, the termination of an employee or the report of a lost/stolen card.

In addition, the SAFE for Healthcare solution integrates with a variety of biometric systems (fingerprint, iris scans, etc.) to ensure that identities are authenticated before entry is permitted into restricted physical areas within the healthcare institution or life sciences facility. These areas may include birthing units, NICU, nurseries, mental health units, parking areas, intensive care units, pharmacies, laboratories or other areas that require strong, policy-based access control and real-time monitoring.

The SAFE for Healthcare solution also provides healthcare institutions and life-sciences-specific workflows and controls in its application suite, such as:

> Cardholder identity, profile and access management
> Biometric capture and authentication
> Regulatory compliance/reporting
> Physical asset management
> Visitor identity management