

## C•CURE 9000 Solutions

### C•CURE 9000 Integration with HID Mobile Access® Credentials



#### Features That Make a Difference:

- Convenient, easy-to-use access control solution offering a new alternative to open doors using a smartphone
- Over-air issuance and revocation enhances user experience, improves efficiency and security
- Optimized for mixed physical card and Mobile ID populations
- Streamline operational efficiency by managing mobile access through one intuitive platform
- Intuitive “Tap” or “Twist and Go” door opening options
- Mobile IDs are protected using strong standards-based encryption (AES) that complement high security physical card deployments
- Use with iOS and Android-based smartphones and devices using Bluetooth Low Energy (BLE) or Near Field Communication (NFC)

#### Secure Access Control Using Smartphones

The C•CURE 9000 integration with HID Mobile Access® gives you the convenience to store secure credentials on your smartphone to access doors and enter buildings. HID Global's next generation Seos® credential technology can be securely provisioned over-air to the end user device. The C•CURE 9000 integration allows end users to conveniently use their smartphone instead of a traditional access card. With innovative HID Global gesture-based technology, a natural twist gesture or bringing the device into range of the reader allows users to gain access to any door with an associated HID Global BLE (Bluetooth Low Energy) door reader. The powerful integration with C•CURE 9000 enables Android or iOS devices to communicate with readers using “Tap” mode, for close range, or “Twist and Go” mode for medium to long range applications.

#### Simple to Manage, Easy to Deploy

The C•CURE 9000 integration with HID Mobile Access leverages standard mobile technologies in order to manage credentials securely from one intuitive platform. Credentials can be easily managed (created, edited, issued, and revoked) within the

C•CURE 9000 system, making real-time requests to the HID Secure Identity Services™ portal. The C•CURE 9000 administrator uploads user information and sends an email invitation with an activation code to each user. When the user receives the invitation, he/she downloads the app onto his/her smartphone and enters the activation code provided when prompted. The Mobile ID is then securely provisioned over-air through the HID Secure Identity Services portal and the user is enrolled. The HID Mobile Access credential is now ready to use. It's that simple.

The design of the C•CURE 9000/ HID Mobile Access solution is optimized for mixed physical card and Mobile ID populations. However, with Mobile IDs there's no encoding, printing or management of physical cards required. The issuance and revocation of secure identity is managed wirelessly through the smartphone - ideal for remote employees and visitors.

#### Synchronization Made Easy

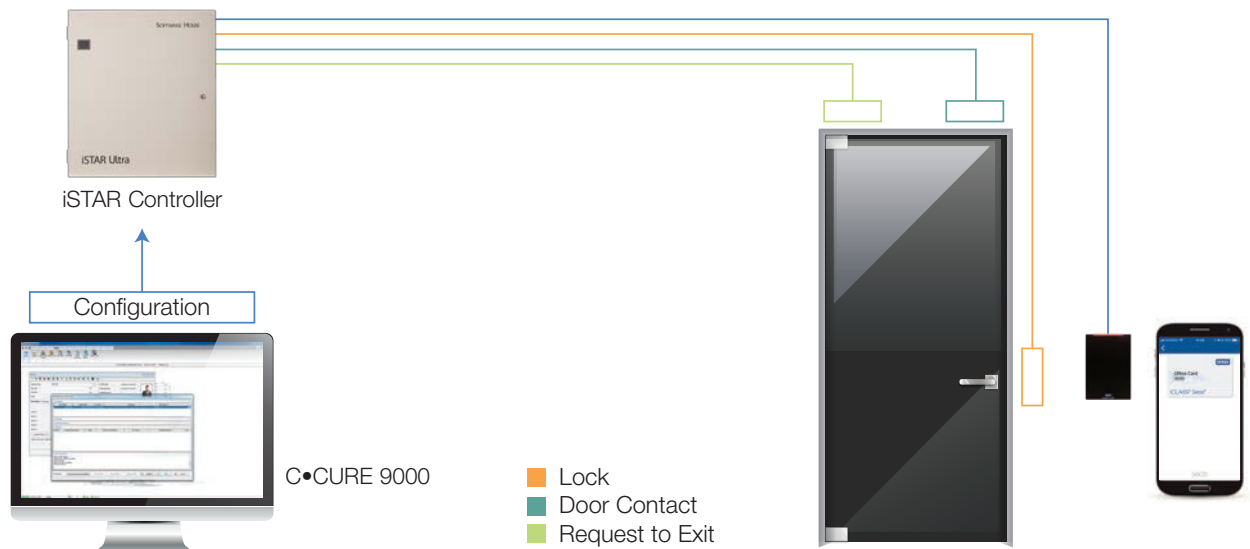
The C•CURE 9000 / HID Mobile Access solution provides easy Mobile ID migration from existing Mobile Access customers to C•CURE 9000 where existing data can be imported using the integration. The Mobile ID record created in HID SIS Portal can then also be synchronized with C•CURE 9000.

## Specifications

C•CURE 9000 Version . . . . .C•CURE 9000 v2.70 and higher  
 Readers Supported . . . . .iCLASS SE® or multiCLASS SE®  
 mobile-enabled readers  
 Credentials . . . . .Mobile IDs  
 Cloud-Based  
 Management Portal . . . . .HID Secure Identity Services™ portal  
 (for administration of secure identities)  
 using Bluetooth Smart  
 Mobile App . . . . .HID Mobile Access app (available through  
 Apple App Store and Google Play)  
 Mobile Devices Supported. . . . .Android 4.3+ using Bluetooth® Smart;  
 Android 4.4+; iOS 7.0+

Opening Modes. . . . .“Tap” (like a contactless card); “Twist and Go”  
 gesture (from a distance of up to 2 m (6 ft)  
 Contactless Technologies . . . . .Seos credential technology utilizing Bluetooth  
 Smart or NFC communications standards  
 Security . . . . .Mobile IDs can be protected by device lock  
 screen; Over-the-air communication with  
 diversified session-based keys; Provisioned  
 through the Seos Trusted Services Manager  
 (TSM) into registered mobile devices; Mobile IDs  
 are signed and encrypted using AES-128, Mobile  
 IDs are stored in mobile device operating system  
 or in secure element, where available

## System Layout



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## Related Products



C•CURE 9000



iSTAR Ultra



iSTAR Ultra SE

## Approvals

