Article - Accessing With Mobile Devices

Accessing With Mobile Devices

Editor's Note: Nowadays, almost every individual has a smartphone they use for talking, texting, searching the web and a variety of other functions. One function that many are adopting is the use of smart devices to act as a key for secure areas. There will not be a need for a physical key or even a smart card as the phone will become the primary device for access. Companies are offering many ways for the smartphone to be used as an access device.

Smartphones can be so much more than simple access devices as it can also store valuable information. An example is storing a user's identification which can be beneficial to quickly verify the individual's identity or use the device as a single log-in portal for secure access to various services. Mobile devices present virtually endless possibilities for streamlining access control.

STid
Electronic Identification

Article - STid Mobile ID

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STid Mobile ID

A secure and user-friendly identification solution, which moves access cards onto Android and iOS smartphones alongside or instead of traditional RFID cards. It includes a free mobile app, latest generation multi-technology Architect Blue readers, and online and offline configuration tools.

The virtual credential contributes to the Security Policy acceptance and adhesion in businesses, industries and governments. The STid Mobile ID solution is so ergonomic that identification becomes instinctive for users. The user can now open a door by placing his or her hand close to the access control reader. This action initializes the communication with the smartphone which will grant the access, even if the device is in standby mode or on a phone call.

KEY FEATURES:

- Five identification methods for a unique user experience
- First Level Security Certification (CSPN) delivered by ANSSI (French Network and Information Security Agency)
- It uses public algorithms that comply with government requirements and standards (AES-128 / SHA-256) to encrypt and authenticate data in the application using a unique key for each user
- Ensures the data authenticity and privacy all along the information chain for a secure exchange
- Able to add additional security levels enforcing the smartphone unlocking and/or supplement using two factor Architect Blue reader modules

★ Supplier: STid
★ URL: www.stid.com