



Mobile credentials



Overview

Utilizing near field communication (NFC) technology, Schlage® mobile credentials (formerly aptiQmobile™) turn a smart phone app into an ID card. This provides the convenience of using a phone for access control and a variety of other applications such as vending¹, secure printing, discounts, or anything else your ID card is used for today.

Not only is it convenient, but a Schlage mobile credential offers a higher level of security than the average ID card, including advanced encryption and an optional passcode screen lock to help ensure that sensitive data is not compromised.

Schlage mobile credentials can be used on the same readers that Schlage smart cards are used on today, including AD Series multi-technology readers², so a facility can migrate to mobile credentials easily and at their own pace. Or issue mobile credentials to some employees while giving others cards; the system is designed to meet dynamic security needs.

Schlage mobile credentials can be assigned using existing access control software³ or with the web-based Admin Portal. Mobile credentials are created and issued by the account administrator via the Schlage cloud service. Then the user downloads the free app and verifies their identity before downloading the secure credential to their phone.

Features and benefits

- Works with any phone carrier
- Eliminates need to print ID's and keep inventory of cards on hand
- Painless replacement of lost cards anytime or anywhere
- Screen lock feature on phone keeps credential safe if phone is lost or stolen
- Credential information stored in same memory location as other app passwords and sensitive information
- Uses a 128 bit AES encrypted credential
- Patent-pending anti-playback technology prevents cloning

¹ When used in conjunction with a closed loop payment system

² With AD Series MT2/MTK2 reader module

³ Developer network participants

Compatibility

Phones

Schlage® has tested and certified a variety of phones for use with our mobile credentials, including popular models from these manufacturers. In addition, Schlage mobile credentials work with any phone carrier.

- Samsung
- HTC
- Kyocera
- LG
- Motorola
- OnePlus One
- Sony

New phones models are launched regularly, most of which are expected to be compatible with aptiQmobile™ given the following requirements:

- Device is NFC capable
- Android OS (4.4 and higher)

Contact your local sales representative if you have a question on a specific phone's compatibility.

*Available throughout North America and in other select global regions. Not currently compatible with Windows or Blackberry.

Readers

Certified Android and Apple devices are compatible with:

- Schlage or aptiQ smart and multi-technology readers ¹
- AD Series multi-technology readers ²

¹ Excluding XF and SXF readers

² With AD Series MT2/MTK2 reader module

A higher level of security

All Schlage mobile credentials are secured using 128bit AES encryption, making these mobile credentials more secure than the average ID card. In addition, key diversification, mutual authentication and a patent-pending anti-playback technology are also used as additional layers of security to help ensure the user's information is protected. On top of that, the password protected screen lock feature on mobile phones doesn't exist on a physical ID card. Pairing its increased level of security with all of the other conveniences of a mobile phone, Schlage mobile credentials are a superior solution for your security needs.

For more information or to order Schlage mobile credentials, contact our sales team at 855.248.0302 or visit us.allegion.com/credentials

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