aptiQ mobile™

ALLEGION

Are you ready?

A breakthrough that changes everything

Campus life just got easier and safer

It's time to enhance the campus experience
Introducing aptiQmobile™, a new way of delivering mobile credentials to your students' phones. With aptiQmobile, a smartphone app works just like an ID card, providing more for your students while enhancing the security of their credential.

With its ultra-convenient design, aptiQmobile takes student-life to the next level. Prospective students notice when universities are equipped with the latest technology on campus.

aptiQmobile also saves you and your students time and money. Fewer lost cards to reprint and replace is a win-win for everyone...including the environment.

"I sometimes forget my keys, my ID or my wallet... but I NEVER forget my phone."

26
HOURS

It takes 26 hours for the average person to report a lost wallet

68
MINUTES

It takes 68 minutes for them to report a lost phone*

* Unisys, 2012.

aptiQmobile is a single solution that's all about convenience

The convenience of an easy-to-use mobile app that utilizes NFC technology that's available now. Stop worrying about your ID card, just hold your phone up to an aptiQ reader and you're in. TAP, HOLD, TOUCH; It doesn't get simpler than that.

It's the easy way to access your life.
aptiQ's NFC-enabled readers can be installed anywhere giving students and employees access to secured buildings and the convenience of many additional services:

- Access control
- Vending machines
- Laundry facilities
- Bookstores
- Meal plans
- Parking
- Secure printing
- Access to multiple locations
- Logical access

* When used in conjunction with campus ID Card System.

Over 90% of students said convenience and ease of use are aptiQmobile's best features*

* According to survey of pilot study participants. When used in conjunction with campus ID Card System.
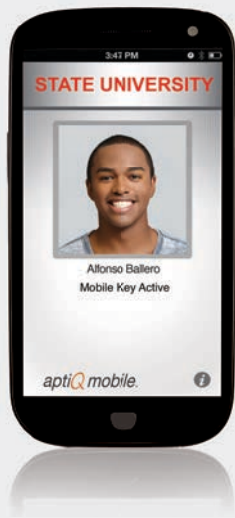
Say goodbye to headaches

Are you tired of the late-night lockout costs and replacing plastic cards? You should be! 76% of card replacements and 91% of key replacements stem from students simply losing them.

Does the thought of reissuing cards to your entire campus because of a design change make you cringe?

Time and effort to rekey entire buildings and issue plastic credentials are things of the past. Shrink your need for materials, equipment, labor, and replacement costs. With aptiQmobile, a user can be easily added immediately through the cloud. This enables your staff to do MORE.*

25% of schools have to rekey a lock at least once a week. Are you ready to say goodbye to costly and time intensive rekeying?

Are you ready to say goodbye to all of these hassles and say hello to aptiQmobile?

Simplicity
Easily assign aptiQmobile credentials using your existing access control software (or use the aptiQmobile Admin Portal).

Love the planet
aptiQmobile reduces environmental waste, eliminating the need for card stock, printers, ink cartridges and more. That's right, you're going green!

Get noticed
Prospective students are attracted to universities that are on the cutting edge. Who doesn't want to go where new technologies are embraced?

Instant gratification
No more long lines at the card office. With aptiQmobile, credentials can be issued from the cloud at any time of day. You also don't have to wait for a shipment of plastic cards anymore.

Always at your fingertips
Your students always have their phones with them, and with aptiQmobile they no longer have to worry about grabbing their ID too.

Reduce your security concerns

70% of ID cards in the market are either mag stripe or proximity technology, both of which can be easily cloned and used without anyone even knowing.

aptiQmobile offers a much higher level of security, based on encrypted smart card technology. It can't be easily cloned like proximity or mag stripe cards and offers additional security features that any traditional card simply cannot (like password protection). Pair that security with all the convenience of a cell phone and you have a clearly superior solution.

Let's say someone picks up a lost ID card. They have a name, picture, and university logo printed right on the front...any of which could easily be used to track down where to use the card for mischief (like entering residence halls or draining account balances).

> 91% of all smart phone users have their phone within arm's reach 24/7*
>
> * Morgan Stanley, 2012.

Meet your peace of mind

People don't notice a missing ID as quickly as a missing phone. Someone could use a stolen ID card for days before it gets reported and deactivated. When was the last time you went days without knowing where your phone was?
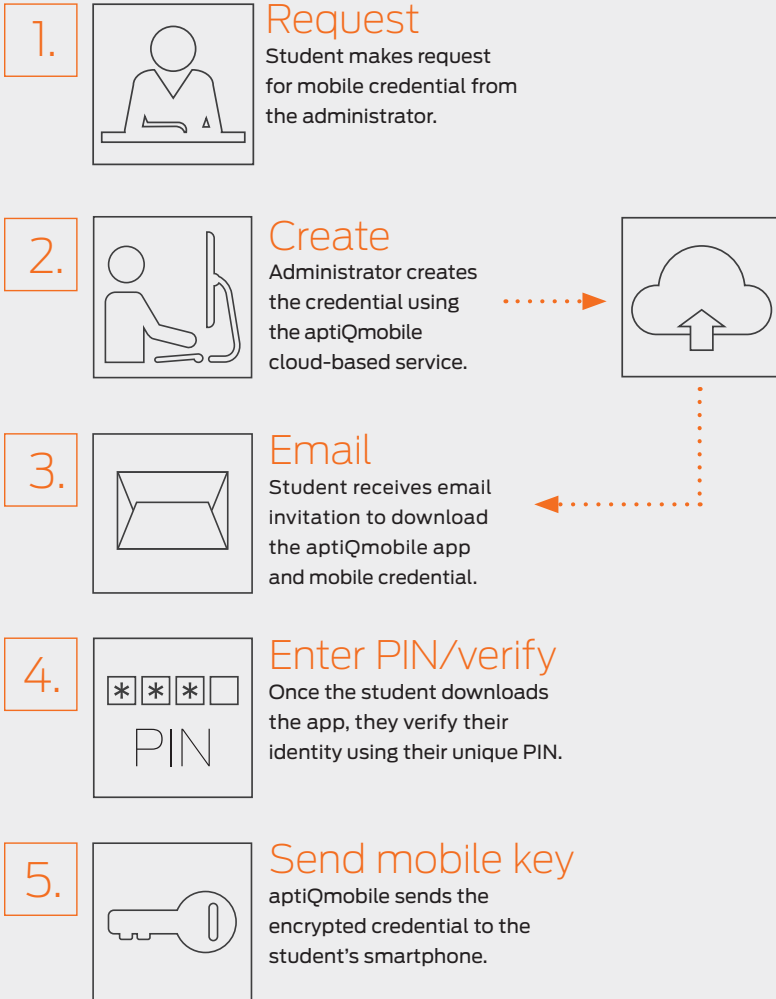
- The screen lock feature keeps your credential safe if your phone gets lost or stolen.

- The credential information is stored in the same memory location as your other app passwords and sensitive information.

- aptiQmobile stores a 128 bit AES encrypted credential that has to be decrypted by the access control reader.

- aptiQmobile uses patent pending, anti-playback technology that changes every time it is used, so cloning one transaction won't work a second time.

It's as easy as
TAP, HOLD, TOUCH

With an Android phone, just tap the phone to the reader and the app
will open automatically. Touch the screen to beam your ID and voila. With an
iPhone using an NFC-enabled case, open the aptiQmobile app, then tap the back
of the phone to the reader. It's that easy.

How a credential is issued:

1. Request
Student makes request for mobile credential from the administrator.

2. Create
Administrator creates the credential using the aptiQmobile cloud-based service.

3. Email
Student receives email invitation to download the aptiQmobile app and mobile credential.

4. Enter PIN/verify
***☐

PIN

Once the student downloads the app, they verify their identity using their unique PIN.

5. Send mobile key
aptiQmobile sends the encrypted credential to the student's smartphone.

The time is now. Head over to **aptiQmobile.com** for more information.

About Allegion

Allegion (NYSE: ALLE) creates peace of mind by pioneering safety and security. As a $2 billion provider of security solutions for homes and businesses, Allegion employs more than 7,800 people and sells products in more than 120 countries across the world. Allegion comprises 23 global brands, including strategic brands CISA®, Interflex®, LCN,® Schlage® and Von Duprin.®

For more, visit **www.allegion.com**

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