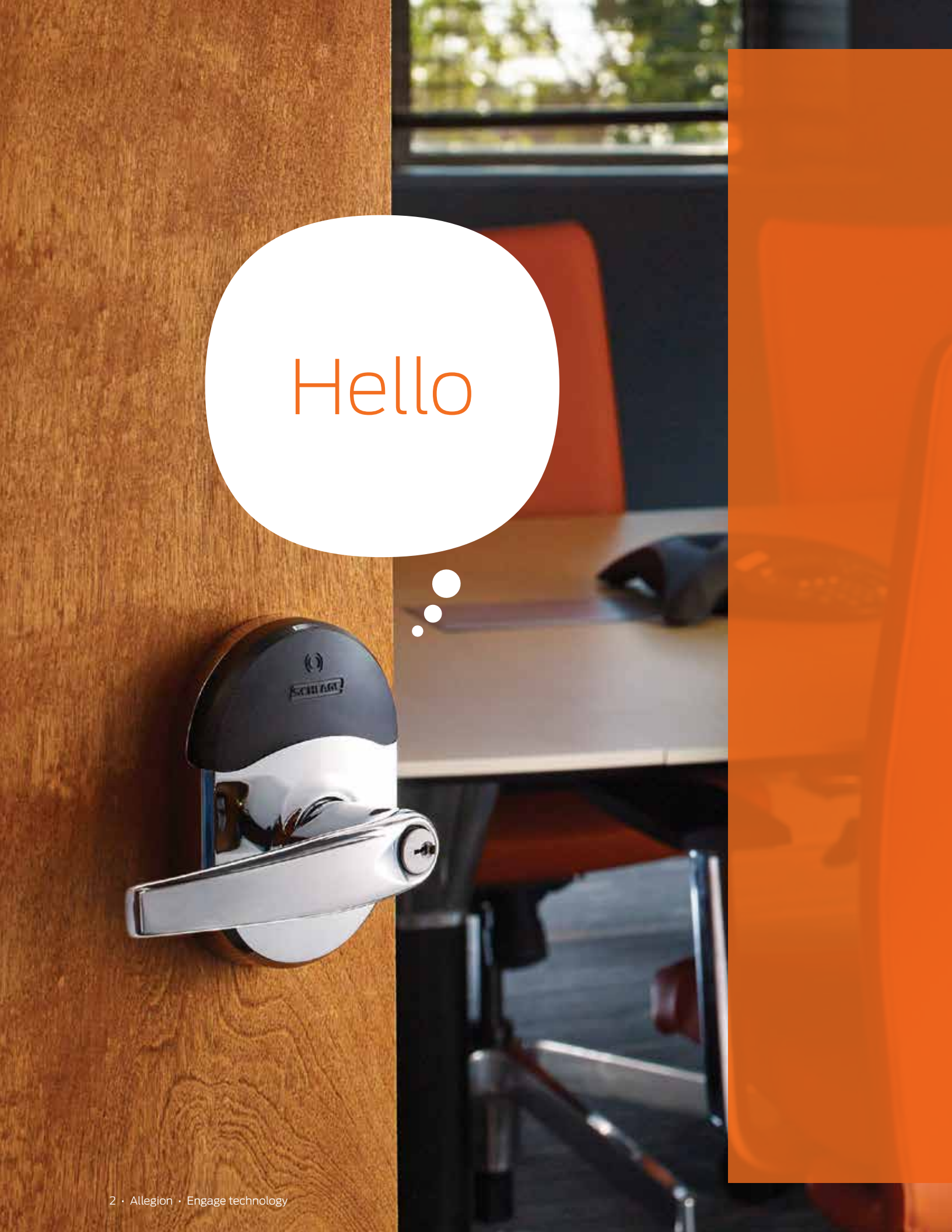
ALLEGION™

ENGAGE™
TECHNOLOGY
Introducing the Schlage® NDE series wireless lock with ENGAGE™ technology


Hello

ENGAGE™ TECHNOLOGY

True innovation Strong value

Welcome to ENGAGE™ technology, a new connectivity platform that makes it easy to connect people, openings and access together, delivering cost-effective intelligence and efficiency to any facility.

Schlage's NDE lock with ENGAGE technology opens the door to a new level of intelligence with optimal visibility and control. You now have the ability to see exactly who has access where and when, right at your fingertips. And, you can transition from mechanical keys to electronic credentials with technology that's easy to install, easy to manage and easy to use. With ENGAGE technology, it's more affordable than ever to use electronic locks and credentials for interior offices, common areas and sensitive spaces.

Solutions featuring ENGAGE technology can be customized to fit any size of business or budget and easily adapt to your growing or changing business needs. So whether you want the simplicity of a standalone system or the sophistication of fully integrated access control with one of our alliance partners, ENGAGE technology delivers a new level of security and convenience to the workplace.

Designed to fit your needs, your work space, your work day

Schlage® NDE series wireless locks with ENGAGE technology are designed to fit into a standard cylindrical door prep, making it easy to upgrade without having to replace the door or modify the frame. Installation is complete in minutes using just a Phillips screwdriver, with no additional holes to drill or wires to run to the opening.

The NDE is the first from Schlage to feature a built-in door position sensor on the lock and strike plate, eliminating the time and cost to install and wire separate components. And since lever handing can be changed in the field in a matter of seconds, you can easily accommodate a left- or right-handed door.

NDE series wireless locks are powered by four AA batteries with a battery life of up to two years under normal usage.

NDE series wireless locks are available in a variety of finishes and lever styles to complement your décor. What's more, the NDE wireless locks are compatible with most leading key systems, which means you can choose to leverage what you already have in place.

NDE series wireless locks meet the highest industry standards for reliability and durability, including ANSI/BHMA A 156.25, ANSI/BHMA Grade 1, UL 294, UL10C, Industry Canada and FCC Part 15. They also meet ADA, RoHS, and LEED certifications.

Finishes

619 - Satin nickel

626 - Satin chrome

626AM - Satin chrome
with antimicrobial

625- Bright chrome

643e - Aged bronze

605 - Bright brass

606 - Satin brass

612 - Satin bronze

Lever Styles

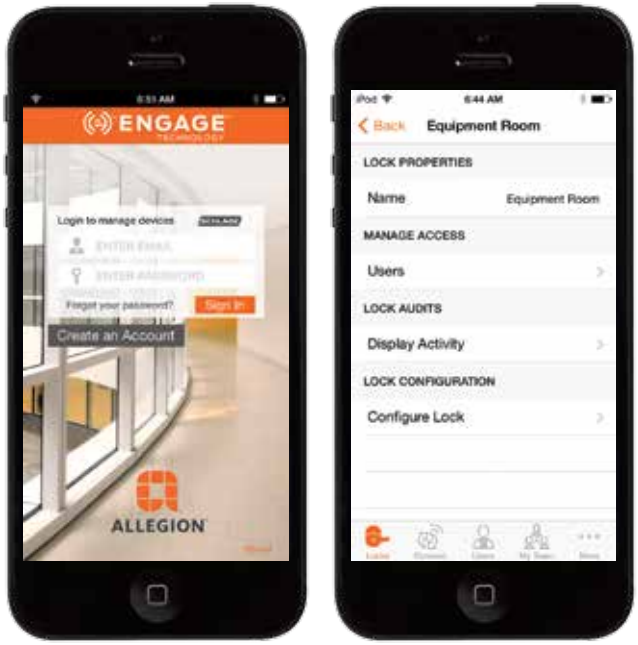
Athens

Rhodes

Sparta

Convenience of cloud-based web and mobile apps

ENGAGE cloud-based web and mobile apps make it simple to manage and configure NDE series locks. For basic standalone applications, the ENGAGE apps are used to manage locks, add and delete credentials and view lock history from anywhere. For applications where more advanced capabilities are required, the ENGAGE mobile app is used to configure and connect the locks to an access control alliance partner system.



ENGAGE apps are designed to be easy and intuitive, allowing designated administrators to manage locks and credentials in just a few easy steps.

Security your business can count on

ENGAGE technology was designed from the ground up with security in mind. ENGAGE technology leverages industry-leading security practices, including AES 256 bit and TLS 1.0 encryption to provide customers with a secure, dependable experience. For added protection, encryption keys between the cloud-based apps and locks are updated daily. Please visit **ALLEGIONENGAGE.COM** for complete details.

Flexible solutions that fit your business needs

Basic management of locks and credentials

ENGAGE technology streamlines the ability to manage access using electronic credentials. Cloud-based mobile and web apps make it easy to manage locks and users from wherever you are, quickly changing and tracking who has access to each door.

Use the ENGAGE apps for the following:

- Configure and manage locks
- Enroll and manage credentials
- View history (audits) and alerts by lock
- Perform diagnostics (mobile app only)

Updates to the locks can be sent in two different ways, depending on your business needs. NDE wireless locks are Wi-Fi-enabled and can be connected to the IT network for daily updates. These updates are scheduled by the ENGAGE cloud to occur automatically within 24 hours of the requested change. In addition, the ENGAGE mobile app can send updates to the lock while the user is at the door—which is beneficial when the lock is in a space where Wi-Fi connectivity is not practical or when changes to the lock need to be made immediately.

Advanced access control capabilities

When advanced capabilities such as user and lock schedules, detailed audit reports or real-time monitoring are required, Schlage NDE wireless locks can be managed with one of our access control alliance partner systems. In these types of applications, the alliance partner's system is used to enroll credentials, define access privileges and manage schedules.

Updates to the locks can be sent in two different ways, depending on the connection to the alliance partner's system. Since NDE wireless locks are Wi-Fi-enabled, they can be connected to the IT network for automatic daily updates. And soon, with the introduction of the ENGAGE gateway, we will offer the ability to manage, update and monitor in real time when connected to an alliance partner system.

Please consult with your Allegion representative for more information about our access control alliance partners.

CAPABILITIES	BASIC MANAGEMENT ENGAGE Technology Solution	ADVANCED ACCESS CONTROL Alliance Partner Solution
Number of sites	One	One or more[1]
Number of locks	Up to 100	Can be unlimited[1]
Number of users	Up to 5,000	
Number of audits (lock history & alerts)	Up to 2,000	
Update daily over Wi-Fi	Yes	Yes
Update in real time with ENGAGE™ gateway[2]	No	Yes
Assign 24/7 access	Yes	Yes
Assign user schedules	No	Yes[1]
Assign lock & unlock schedules	No	Yes[1]
Assign holiday schedules	No	Yes[1]

[1] Please verify specific capabilities with your access control service provider.

[2] Coming soon, please consult with your Allegion representative for availability.

Electronic credentials give businesses the freedom to move forward

Accessing private offices or other secure space happens seamlessly with electronic keys, otherwise known as credentials. Building IDs and NFC-enabled smart phone devices are common electronic credentials that work with ENGAGE technology. One of the many advantages of electronic access control is that credentials can be quickly assigned and revoked in the system, making them ideal for employees, contract workers, visitors and service providers.

Proximity and smart credentials – how are they different?

Both proximity and smart credentials are held up to an electronic reader to initiate the validation process and gain access. Available in multiple formats to fit your business needs, they take the shape of cards, fobs and mobile devices. For basic access control applications, either type of credential works. Note, however, that smart card technology is rapidly growing in popularity, thanks to its advanced capabilities. Smart cards offer several advantages over proximity cards including encryption, faster communication rates, and data storage that can enable its use in other applications including cashless vending and record storage.

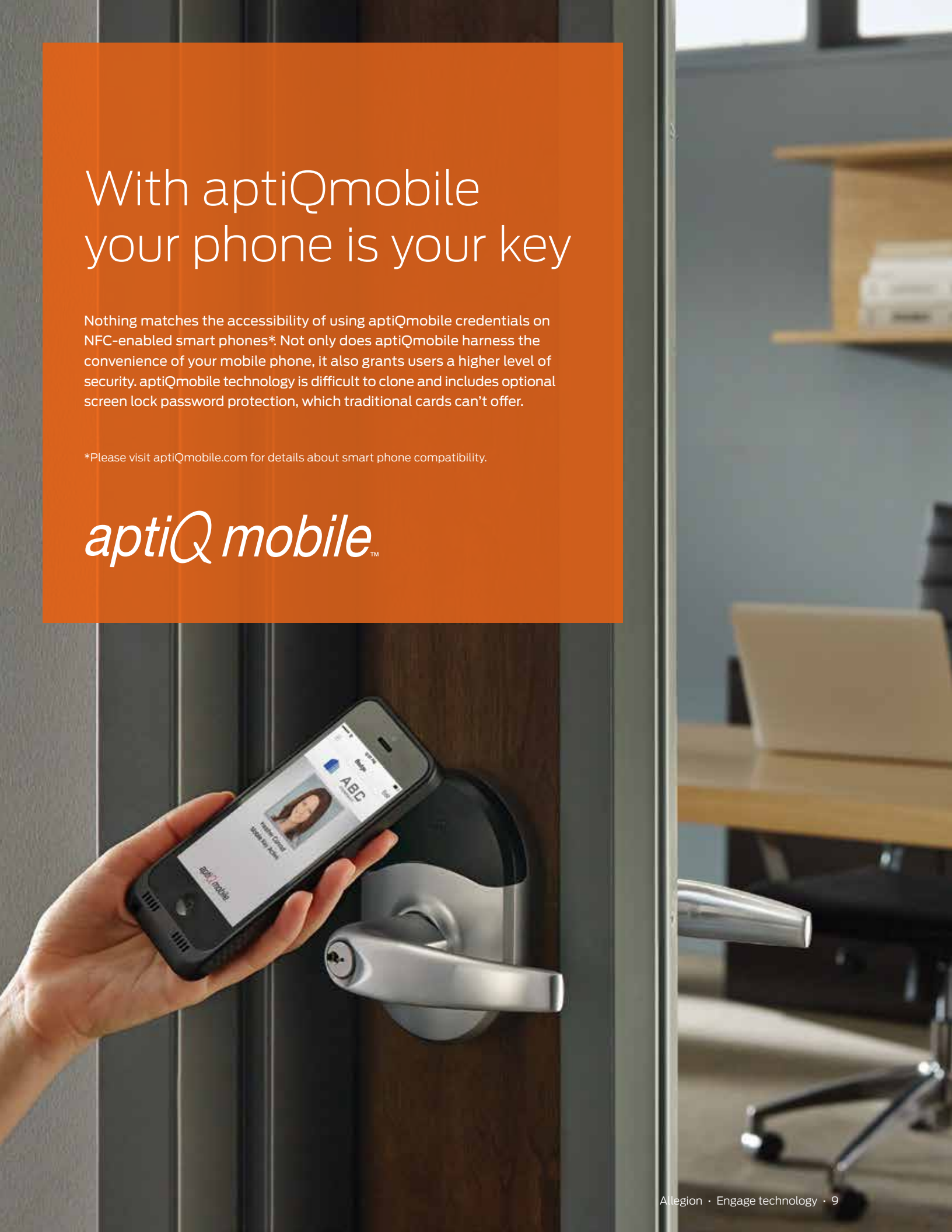
Schlage NDE wireless locks with ENGAGE technology are compatible with most proximity and smart cards, including aptiQ™ and aptiQmobile™ credentials.

With aptiQmobile your phone is your key

Nothing matches the accessibility of using aptiQmobile credentials on NFC-enabled smart phones*. Not only does aptiQmobile harness the convenience of your mobile phone, it also grants users a higher level of security. aptiQmobile technology is difficult to clone and includes optional screen lock password protection, which traditional cards can't offer.

*Please visit aptiQmobile.com for details about smart phone compatibility.

aptiQ mobile™



ENGAGE technology enables credential management on more doors

Interior office doors, common area doors and sensitive storage spaces – either new construction or retrofit – can now enjoy elevated security, flexibility and convenience.

ENGAGE™ TECHNOLOGY

An innovation in connectivity

ENGAGE technology signals a new era in connectivity, combining the latest innovation in security that you want, with the value that every business needs. Convenient. Flexible. Scalable. Affordable. Never before has it been easier to install, use and manage electronic credentials inside your work place.

Learn how ENGAGE technology leads to innovative workspaces.

Visit **ALLEGIONENGAGE.COM** or call 877-376-0770.

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 8,000 people and sells products in more than 120 countries across the world. Allegion comprises more than 25 global brands, including strategic brands CISA®, Interflex®, LCN®, Schlage® and Von Duprin®.

For more, visit www.allegion.com.

aptiQ ■ LCN ■ SCHLAGE ■ STEELCRAFT ■ VON DUPRIN

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