



## Wireless offline security solution

NDE series wireless locks with ENGAGE™ cloud based web and mobile applications



### Overview

ENGAGE™ Technology cloud based wireless offline security solutions simplify the ability to connect people, openings and access management to deliver cost effective intelligence and efficiency to any facility.

With the ENGAGE cloud based web and mobile apps, it's easy to configure lock settings, manage users with basic access privileges, and view lock audits & alerts from anywhere. When paired with NDE Series wireless locks, updates to basic access privileges can be sent manually at the lock or automatically within 24 hours when the lock is connected to Wi-Fi.

The Schlage® NDE Series wireless lock with ENGAGE technology is designed to be easy to install, connect, manage, and use. Installation is simplified by combining the lock, credential reader, door position sensor and request-to-exit switch together into one unit. Additionally, NDE Series wireless locks utilize standard cylindrical door prep and can be installed in minutes with only a Phillips screwdriver. Developed specifically for facilities that want to upgrade to electronic credentials for improved security and efficiency, NDE Series wireless locks are ideal for interior office doors, common area doors, and sensitive storage spaces.

### System Capabilities Summary

- ENGAGE™ web app
  - Convenient web based application— managed from anywhere
  - Configure lock settings
  - Add new users and enroll credentials
  - Manage users and basic access privileges
  - View audits and alerts by door
- ENGAGE™ mobile app
  - Add and configure locks
  - Add new users and enroll credentials
  - Manage users and basic access privileges
  - View audits and alerts by door
  - Send updates manually at the lock
- NDE Series Lock
  - Up to 5,000 users and up to 2,000 audits
  - Built-in Wi-Fi enables automatic daily updates within 24 hours
  - Storeroom function with Vandgard
  - Up to 2 years of battery life
  - UL 294 listed, ANSI/BHMA A156.25-2013, ANSI/BHMA A156.2-2011, Series 4000, Grade 1

## ENGAGE™ cloud based web and mobile applications

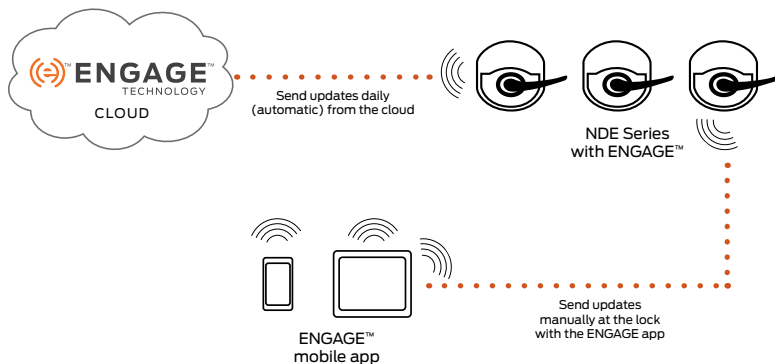
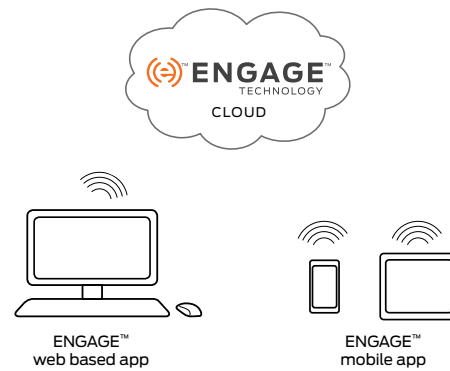
The ENGAGE™ cloud based mobile and web applications deliver simple and convenient site set-up, updates and basic access management for users and locks.



## Manage access

Manage your site from anywhere with ENGAGE cloud based web and mobile apps.

- Create and configure lock profiles
- Add new users and enroll credentials
- Manage users and basic access privileges
- View audits and alerts by door
- Invite managers and operators to assist with administration



## Update locks

Connect your locks to Wi-Fi for automatic updates within 24 hours directly from the cloud or send updates wirelessly while at the lock from the ENGAGE app on your mobile device.

- Update door files
- Update firmware
- Update lock settings
- Perform diagnostics

Note:

Complete specifications are detailed on individual data sheets which can be found on [www.allegion.com/us](http://www.allegion.com/us).

For additional information contact Allegion: 877.671.7011 or [www.allegion.com/us](http://www.allegion.com/us)

<b>System capabilities:</b>	Wireless offline security solution with ENGAGE technology
Locks	NDE series
<b>System capacity</b>	
Number of locks	Up to 100
Number of users	Up to 5,000
Number of audits	Up to 100,000 <sup>1</sup>
<b>Reader technologies</b>	
Multi-Tech - 125 kHz Prox & 13.56 MHz Smart Card	Yes
<b>Status monitors (alerts)<sup>2</sup></b>	
Tamper	Yes
Request to exit	Yes
Forced door	Yes
Propped door	Yes
Magnetic tamper	Yes
Battery status (normal, low, critical)	Yes
Battery voltage level	Yes
<b>Lock functions</b>	
Storeroom	Yes
<b>Credential attributes</b>	
Normal credential	Yes
Toggle credential	Yes
Pass through credential	Yes
Visitor/one-time use credential	Yes
Freeze credential	Yes
Delete with alarm	Yes

Please contact Allegion for additional details on integrated features and credentials supported.

#### Supported card formats

##### Proximity cards (125 kHz):

- AWID®
- GE/CASI®
- HID®
- Schlage®
- XceedID®

##### Smart cards (13.56 MHz):

- aptiQ™ MIFARE Classic
- aptiQ™ MIFARE DESFire™ EV1

##### NFC<sup>3</sup>:

- aptiQmobile™

##### Smart cards (13.56 MHz) - reads card serial number only:

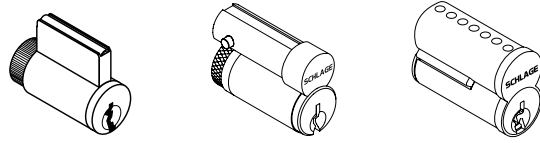
- HID iCLASS®
- DESFire®
- MIFARE®
- MIFARE DESFire™ EV1

<sup>1</sup> Audit capacity per lock for a facility. Lock is capable of storing up to 2,000 audits.

<sup>2</sup> Alerts visible in audits or upon request via mobile app or web app.

<sup>3</sup> Please refer to aptiQmobile compatibility chart for a list of certified devices.

## NDE Series compatibility



### Cylinder compatibility

Schlage key systems	Key-in-Lever Cylinder	Full Size Interchangeable Core	Small Format Interchangeable Core
Primus XP	●	●	
Everest 29	●	●	●
Classic	●	●	
Other key systems	(6 Pin FSIC)		
Sargent	●	●	●
Corbin Russwin		●	●
Yale®		●	●

## Lever styles



Sparta



Rhodes



Athens

## Finishes

### Warm tone finishes



605  
Bright brass



606  
Satin brass



612  
Satin bronze



643e  
Aged bronze

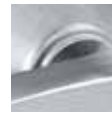
### Cool tone finishes



619  
Satin nickel



625  
Bright chrome



626  
Satin chrome



626AM  
Satin chrome with antimicrobial

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## 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 more than 25 global brands, including strategic brands CISA®, Interflex®, LCN®, Schlage® and Von Duprin®. For more, visit [www.allegion.com](http://www.allegion.com).

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