



Offline Wi-Fi integration for Schlage NDE locks

Controller: N/A
Controller firmware version: N/A

Software name: Sielox Pinnacle Server

Software version: 10.4.00



Overview

Schlage® LE and NDE locks with ENGAGE™ technology seamlessly integrate with the Sielox Pinnacle system to provide a cost effective and scalable access control solution to meet your security needs.

The Schlage NDE/LE wireless locks with ENGAGE technology are designed to be easy to install, connect, manage and use. Developed specifically for facilities that want to upgrade to electronic credentials for improved security and efficiency, it is ideal for interior office doors, common area doors and sensitive storage spaces using NDE on cylindrical door prep and LE for Mortise lock prepared doors.

The Sielox Pinnacle WiFi integration is an add-on licensed service with the lock database residing inside the LE/NDE lock for local decision making and contacts the access control system typically once a day for updates and audit trail transfers. The LE/NDE/Sielox integration also supports door position status reporting, emergency lock-down and even provides real-time battery status. The service allows installers to utilize default template settings for easy repeatable configuration and testing of locks during commissioning.

Contact Sielox to determine any licensing requirements and for any additional details on features and credentials supported.

Features

Maximum number of locks supported via network access	Limited only by Host system and network parameters
Access control decision made by Host software or by lock database	Lock database
Remote lockdown	No
Update frequency	typically once per day
Real-time updates and event reporting	No
Schedules	Yes
Holidays	Yes





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Supported Credentials

Multi-tech – 125 KHz proximity and 13.56 MHz smart credentials	Yes
PIV & PIV-I card compatible	No

Status Monitors

Request-to-exit	Yes
Door Position	Yes
Remote Lockdown/unlock	No
Low battery status	Yes

Lock Function

Classroom/storeroom	Yes
Privacy	No
Office	No
Apartment	No





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Architecture Diagram

