

The benefits of Electronic Access Control

Electronic Access Control (EAC) provides the ability to know and control **who** has access to **what** doors and **when**. While that is an important advantage, there are additional benefits to consider including:



Reduce the time and costs associated with managing keys due to frequent turnover



Enhance security with more visibility and control



Increase efficiency
by enabling
updates to occur from
virtually anywhere

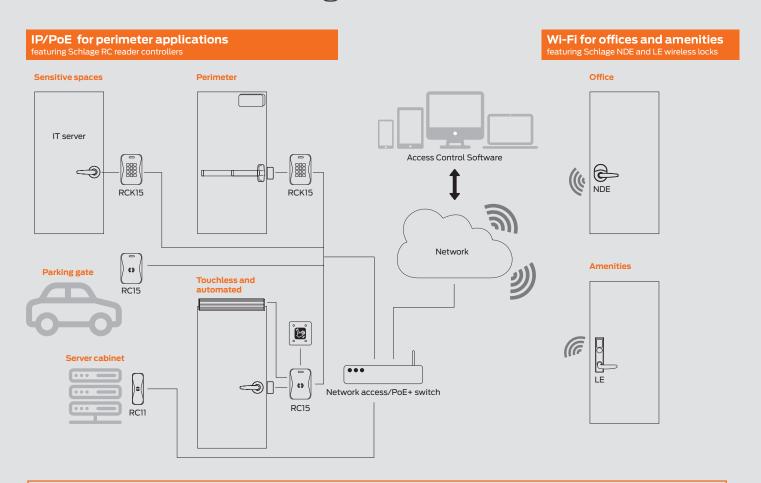


Mitigate risks
associated with lost or
stolen keys, provides
a detailed audit of events



Increase satisfaction by enabling convenient card or mobile access to shared spaces

Access control belongs on the network



The benefits of an IP based solution

- Utilize on-site IT network
- Manage from anywhere across an unlimited number of facilities
- Simplifies installation and reduces cost
- Scalable from one door to many
- Real-time device updates and notifications

Schlage offers a complete ecosystem that works seamlessly with Pure Access Cloud software to deliver a cost-effective electronic access control solution for low to medium complexity applications.



Benefits of Schlage and Pure Access cloud solution:

- Accessible: anytime and anywhere from your phone, tablet or desktop
- Efficient: hosted solution eliminates onsite equipment and maintenance costs
- Secure: advanced encryption, monitoring and data protection of your system
- Intuitive: simple user interface and workflow to add users, access points and rules
- Complete: Manage your facility with Power over Ethernet (PoE) reader controllers that provide real-time access for perimeter openings combined with Wi-Fi connected locks for interior doors, all through a unified software experience

From pioneering the first push-button lock in 1920 to the high-tech mobile solutions of today, Schlage's passion for door hardware is what drives us to develop the products that improve security, efficiency and convenience. For 100 years, our legacy of continuous improvement, attention to detail and obsession with thoughtful innovation has provided you with peace of mind and solutions for a life and job made simpler.



Pure Access Cloud

Managing access control is easy and efficient



Pure Access Cloud is a web-based application that provides a complete access control platform allowing for full installation, administration and management of our patented Pure IP^{TM} access control hardware and Schlage wireless locks. The modern user interface (UI) establishes a standard for ease of use in managing access points across any geography through a mobile device, tablet or modern browser. Pure Access Cloud brings features and functionality to access control that fully leverage the power of our PoE reader controllers and wireless locks.

Features:

- Real time monitoring, customizable dashboards and live alerts
- Full reporting suite
- Web API
- Fully hosted access control platform
- Custom rules engine
- Partitioned tenants with defined areas
- Predefined and customizable user roles and permissions

Benefits:

Lower total cost

The cloud eliminates capital expenditure on network servers and infrastructure, along with implementation costs. The annual license includes all updates and new versions with no additional cost and happens automatically.

Available and accessible

Access control in the cloud allows you to manage your security on-the-go from anywhere. Grant access, add a user or even monitor activity without the need to be onsite.

More secure

24/7/365 infrastructure monitoring Cloud providers can deliver a level of security that many small or medium-sized business operating alone can match. From full encryption and firewalls, to automatic technology patches and upgrades.

Less administration

Leverage our cloud expertise to handle ongoing maintenance and management; allowing your IT team to focus on more important matters.

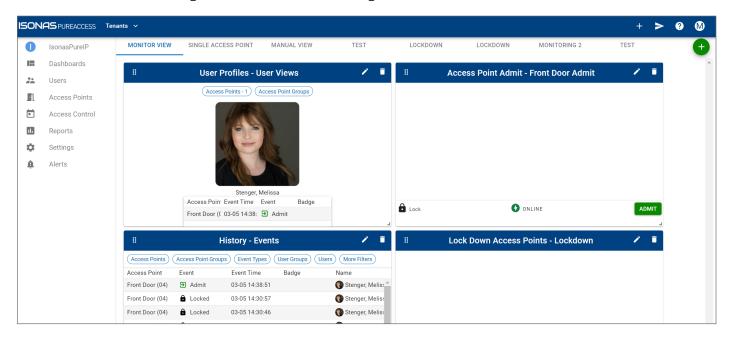
Now supports

- Schlage RC reader controllers
- Schlage NDE and LE Wi-Fi locks
- Schlage 2.4 GHz BLE mobile and 13.56 MHz smart credentials

Pure Access Cloud 4.0

New workflows and enhancements

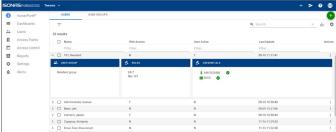
Customizable dashboard configuration for real-time monitoring



Calendarized schedule views allow you to see all schedules, events and holidays in a calendar format

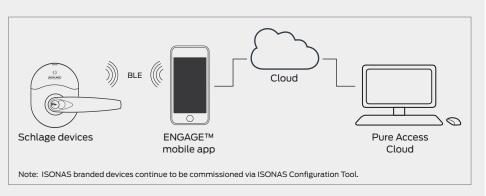
Simple filtering and search capabilities on each page to find what you're looking for faster





The ENGAGE™ mobile app is used to configure Schlage RC, NDE and LE devices as well as to connect them to the Pure Access Cloud software. All tenant setup can be configured from the Pure Access web application.





Schlage RC reader controller

for real-time access control applications



The Schlage RC is the next generation reader controller that combines the innovative Pure IP^{TM} access control technology pioneered by ISONAS together with Schlage's intelligent hardware and credentials to deliver a comprehensive and cost-effective perimeter solution that connects direct to the network.

Features:

- Real-time connectivity; local mode feature allows readers to function without a connection to the network for:
 - Faster user response times
 - Less network traffic
 - Reduced host system loading
- Mullion, wall mount and wall mount keypad form factors
- Supports 125 kHz proximity, 13.56 MHz smart technology, and 2.4 GHz BLE mobile credentials from Schlage
- Intelligence Capacity: 64,000 credentials 5,000 events; 32 time schedules - 32 Pure Access scheduled events
- TLS 1.2 encryption for secure communication
- Supports network communication speeds of 10 or 100 mbps half or full duplex
- Visit <u>us.allegion.com</u> or view the <u>RC data sheet</u> for additional details and specifications

Benefits:

- This cost-effective all-in-one edge device seamlessly integrates with Pure Access Cloud by connecting to an existing IT network via a single PoE cable
- The Schlage RC reader controller opens the door to real-time connectivity with local mode feature
- By eliminating the need to run separate power to the door, installation time is significantly reduced



Ideal for perimeter entrances



Upgrade sensitive spaces

Reader controllers and accessories

Available in three form factors that fit most popular applications







Use these accessories to complete your installation of the Schlage RC







Schlage wireless locks

make it easy to connect interior doors to the network



Schlage NDE and LE wireless locks are ideal for interior and retrofit applications. They combine the locking hardware, credential reader, and sensors together into an integrated wireless unit that simplifies installation. They utilize existing Wi-Fi architecture for lower infrastructure costs—no panel or gateway required. Built-in Wi-Fi® connectivity sends automatic updates to the lock and returns a record of lock status and history; update frequency can be configured in Pure Access Cloud. Built-in Bluetooth® allows option for immediate updates to be made at the door when needed.

Schlage NDE wireless cylindrical lock

- Refined design for doors with cylindrical prep
- Ideal for suite entrances, offices, and common areas
- Popular selection of 9 lever designs and 9 finishes
- View the <u>NDE datasheet</u> for additional details and specifications

Schlage LE wireless mortise lock

- Sleek and elegant mortise design
- Ideal for suite entrances, offices, and common areas
- Broad selection of designs and styles featuring 31 levers, 2 knobs and 9 finishes
- View the <u>LE datasheet</u> for additional details and specifications



Ideal for interior openings



Ideal for interior openings

Please visit the <u>ISONAS Pure Access page</u> to learn how Schlage devices are specifically supported in Pure Access Cloud.

Lever designs and finishes





 $[\]ensuremath{\ast}$ Pure Access currently supports Storeroom function only at this time.

Levers that are common across Schlage LE and NDE

NDE

The NDE is available in nine popular lever designs















LE

The LE is available in 31 lever designs including the decorative M collection, and 2 knob designs







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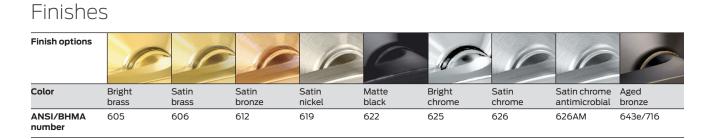
Latitude





M52 (Broadway) M81 (Boardwalk) Longitude





Schlage Credentials

work across the solution



Choosing the right credential technology and type is important for a secure and seamless user experience. Schlage offers both smart credentials and a mobile credential to fit the needs and budget of most every application while maintaining the highest level of security.

Schlage credential technologies

- 125 kHz proximity
- 13.56 MHz smart:
 - Schlage MIFARE Classic®
 - Schlage MIFARE Plus®
 - Schlage MIFARE DESFire® EV1 and EV2

View the 13.56 MHz Smart credential datasheet for additional details

Schlage mobile access credentials

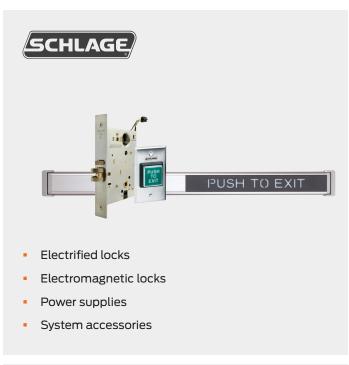
- Bluetooth® Low Energy (2.4 GHz) credential that enables staff members to utilize a mobile device instead of a physical badge to securely unlock an opening
- AES-256 asymmetric encryption for added security and peace of mind
- Works without an internet or cellular connection once it is downloaded from the cloud and access rights are synced to a device
- Issue, distribute and manage in a touchless manner for increased health and safety
- Schlage mobile access credentials are included with the Pure Access Cloud software license
- View the <u>Schlage mobile access credential data sheet</u> for additional details

Customize your credentials

Ask your local Allegion access control consultant about the following:

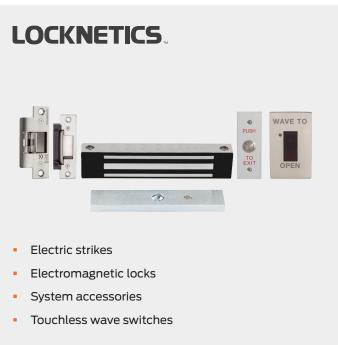
- Custom artwork
- CardTrax™ account tracking
- Custom keys

Allegion offers everything you need to customize the right solution for each and every opening









Please **contact us** at or visit **us.allegion.com** for additional details and specifications

About Allegion

Allegion (NYSE: ALLE) is a global pioneer in seamless access, with leading brands like CISA®, Interflex®, LCN®, Schlage®, SimonsVoss® and Von Duprin®. Focusing on security around the door and adjacent areas, Allegion secures people and assets with a range of solutions for homes, businesses, schools and institutions. Allegion had \$2.9 billion in revenue in 2019 and sells products in almost 130 countries.

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

KRYPTONITE - LCN - SCHLAGE - STEELCRAFT - VON DUPRIN

