



ISONAS + Schlage Device Environment - Customer Pre-‘ENGAGE’ Questionnaire

Please use this if a customer wants to add NDE, LE or Schlage RC to an existing customer site with ISONAS branded devices connected to Pure Access Cloud. This document should be reviewed prior to commissioning devices.

1. What type of hardware is the customer utilizing?
 - a. RC04
 - b. RC03
 - c. IPB + R1
 - d. IPB + other reader (what type _____)

2. What type of Schlage devices are you planning to use?
 - a. Schlage RC
 - b. NDE (B)
 - c. LE (B)

3. How many devices are they using/planning to use on the site?
 - a. ISONAS: _____
 - b. Schlage: _____

4. What credentials are currently being used?
 - a. Prox, Smart or Pure mobile
 - b. If Prox please provide:
 - i. Badge ID:
 - ii. Credential format (see supported formats below)
 - iii. Facility code:
 - c. If smart card and ISONAS EV2 format:
 - i. The NDE, LE or Schlage RC device will need to be configured to the ISONAS EV2 format to utilize the existing credentials.
 - ii. This can be done in the field by ordering a configuration card - part number CE-5901-0402 and applying it to the NDE or LE upon boot up. (present within a minute of power up)
 - d. If Pure mobile:
 - i. The pure mobile credential will still be compatible with the RC04 and R1 devices. The NDE, LE or Schlage RC will not be – they will only work the Schlage Mobile credential. Thus, creating a multi-mobile app requirement based on device. (2 mobile apps and selecting the right one per device)
 - ii. If mobile is the main form of credential, we do not recommend a mixed branded (ISONAS & Schlage) device site.

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5. Are you using Active Directory to import users and credentials?
 - a. The Schlage RC, NDE and LE are not compatible with the Active Directory integration to Pure Access at launch.
 - b. ISONAS devices (RC-03, RC04, IP-Bridge, R1) will continue to work with Active Directory.

6. Are you using Auto-unlock with badge in Pure Access?
 - Auto-unlock with badge (the ability to unlock a door at a specific time once a specific badge is presented) is available with the ISONAS branded devices. The Schlage RC, NDE and LE use a similar but different functionality and this capability is called first person in. First person in is the ability to unlock a door on a specific schedule, but it is not for a specific user or group of users – it applies to any user that has access to that device.

7. Are you utilizing the count limit function in Pure Access?
 - Schlage RC, NDE/LE only support count limit of 1. If you require a count limit you can continue to use the RC04 or IP-Bridge device.

8. Are you using Holidays?
 - a. The ISONAS devices and Schlage devices run under a different protocol and therefore support features differently. When you link to Engage in your tenant the concept of holidays will change, and existing holidays will need to be re-created as a scheduled event.

9. Do you want to use functionality on NDE/LE other than storeroom capability?
 - a. Upon launch storeroom capability is supported.

Other differences to note:

- Dashboard reporting and monitoring
 - o The RC04, IP-Bridge and Schlage RC are real-time connected devices, all events and activity are reported immediately (if connected, or upon connection if offline) and shown in the dashboard view.
 - o The NDE or LE locks are battery operated and to maintain battery life, they communicate once a day with Pure Access Cloud to report all events from the day and receive any updates.
 - With once a day communication, all historical events are shown in the Pure Access history report and will not be reported in the dashboard.
 - The following events will require the lock to communicate immediately for safety reasons.

| | | |
|-------------------|------------------|-----------------------------|
| Forced Door Alert | Tamper Alert | Door Position Sensor Tamper |
| Low Battery | Critical Battery | Unauthorized Open |

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Schlage RC vs. ISONAS RC04 Feature differences in Pure Access

| Feature | ISONAS RC04/IPB | Schlage RC | NDE/LE | Notes: |
|-------------------------------------|-----------------|------------|--------|---|
| First Person in | No | Yes | Yes | the ability to unlock a door on a specific schedule, but it is not for a specific user or group of users – it applies to any user that has access to that device. |
| Auto-unlock with Badge | Yes | No | No | the ability to unlock a door at a specific time once a specific badge is presented |
| Active Directory Integration | Yes | No | No | |
| ISONAS Eventing | Yes | No | No | |
| Schlage (Engage) Eventing | No | Yes | Yes | |
| Lockdown | Yes | Yes | No | |
| Holidays | Yes | NA | NA | |
| Scheduled Events | Yes | Yes | Yes | |
| Count Limit | Yes | Yes* | Yes* | *count limit of 1 |
| Time Limit | Yes | Yes* | Yes* | *Resolution to the hour, not to the minute |
| Replacing Access points | Yes | No | No | |
| Firmware update via the network | Yes | Yes | No | NDE/LE firmware updates via Engage mobile app |
| Web API Integration | Yes | Yes | Yes | |
| Schlage Mobile credentials | No | Yes | Yes | |
| Pure Mobile Credential | Yes | No | No | |
| ISONAS 96-bit credential | Yes | No | No | |
| Import/export users and credentials | Yes | Yes* | Yes* | With additional credential information required on the import file. (credentials must be declined for proper migration) |

Pure Access + ENGAGE Supported Credential Formats

| Name | Description | Also Known As |
|-------------|--|-------------------------------------|
| 26A | 26-bit "standard" (common) format | HID H10301 |
| 34N | 34-bit Honeywell | Northern Computers N100002 |
| 37X | 37-bit XceedID | HID H10304 |
| Isonas EV2 | 13.56 MHz High-Frequency Smart Card | |
| Isonas Prox | | |
| 28G | 28-bit GM UK format (2802) | |
| 28H | 28-bit GM format—Badge ID only (no facility code) (2802) | |
| 32X | 32-bit XceedID | IdentiSmart XceedID 32 bit (Mifare) |
| 33D | 33-bit DSX | DSX AWID D10202 |
| 36L | 36-bit Lenel | L11601 |
| 36M | 36-bit Lenel (Expanded ID numbers) | |
| 37B | 37-bit (no parity) | |
| 37H | 37-bit (11-digit ID) | HID H10302; XceedID 37H |
| 37P | 37-bit PCSC | AWID P10004 |
| 40X | 40-bit XceedID Cardtrax | 13.56 MHz only (not prox) |
| 48X | 48-bit XceedID | |