

# Lyazon NEW site setup

## Welcome

Setting up a site to use Lyazon with Saffire EVO locks is a simple straightforward process when the deployment is carefully planned, and all responsible parties understand the system and know their respective roles. Without active preparations, a site may experience undesirable issues including lock failure, resident lock-out, and reduced battery life. Review this document to prepare for success.

The Lyazon cloud platform provides a connection between the dormakaba Saffire EVO locks and the partner platform.

The partner platform manages users, credentials, and permissions, which are sent through the Lyazon cloud into the locks.

## 1 Plan

The Property Representative and Partner work together to:

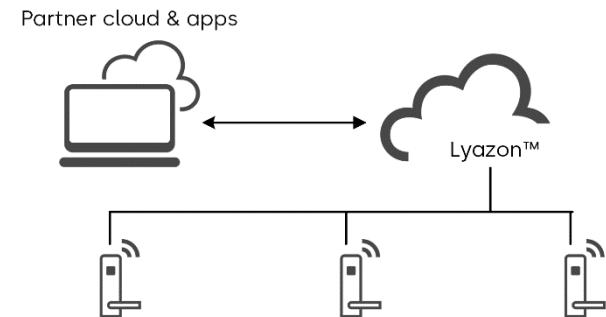
- Create a site map. The map shows the building plan and location where each Saffire EVO lock will be installed.
- Devise a unit/lock naming convention. For example, Unit 201, Unit 202 ... Unit 210. Notate on site map.
- Identify the lock model for each door. Notate on site map.
- Identify the lock configuration options for each lock such as auto-relock and one touch relock. Notate on site map.

## 2 Prepare site for installation

- **Share network requirements.** The Property Representative provides the ISP (Internet Service Provider) with network requirements, recommendations, and best practices. See *Saffire EVO Wi-Fi Requirements*, PK3790.
- **Create site and invite user.** The Partner creates the site and invites the user (Installer):
  - a. The Installer provides the Partner with name, email address, phone number.
  - b. The Partner creates an installer account.
  - c. The Partner invites the user (Installer) to register for and create a dormakaba ID.
  - d. The Partner adds site permissions for the Installer.
  - e. The Installer accepts the invitation and creates dormakaba Lyazon utility app account.
  - f. The Partner provides the Installer with:
    - Network SSID, password, security mode.
    - Site map.
    - Document: *Lyazon Site Setup: Commissioning*, PK3788.

## Support

- Technical support: 1-800-849-8324 (option 3) or mhtechnicalsupport.us@dormakaba.com



## 3 Install locks

dormakaba strongly recommends using a [Trusted Certified Installer](#). If this is not the case, please contact your local dormakaba representative.

- The Installer installs the selected model/s of Saffire EVO locks on all doors. Refer to packaging instructions or [see latest](#).
- Locks remain in Construction mode (default mode) until lock commissioning.

## 4 Confirm network availability – **IMPORTANT!**

The following must be confirmed **BEFORE** proceeding to step 5:

- The Partner confirms the network SSID, password, and security mode.
- The Partner confirms the network is configured as per *Saffire EVO Wi-Fi Requirements*.
- The Partner confirms that the Wi-Fi network is live and provides a Wi-Fi signal heat map.

## 5 Commission locks

- The Installer uses the Lyazon Utility App to commission locks according to the site map and *Lyazon Site Setup: Commissioning*.

## Handover

- Installer provides ELPS (Emergency Lock Power Supply) and related documentation to the Property Representative.
- The Partner provides the Property Representative with access to the Lyazon Utility app if needed.