

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:

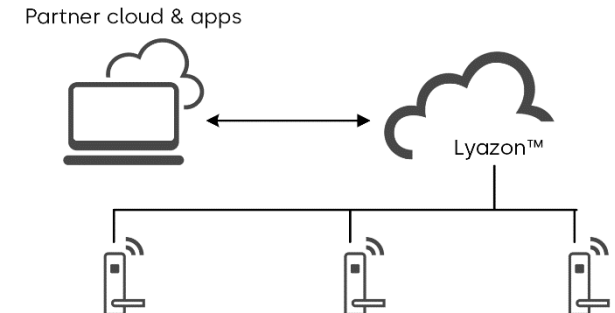
- Create a site map. The map shows the building plan and location where each Saffire EVO lock will be installed.
- Devise a unit/lock naming convention. For example, Unit 201, Unit 202 ... Unit 210. Notate on site map.
- Identify the lock model for each door. Notate on site map.
- Identify the lock configuration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