



BlueSky Access Mobile Access Solutions

Overview

BlueSky Access, dormakaba's cloudbased mobile access key delivery application that combines security and convenience. The app is available to download on both iOS and Android smart devices and can be deployed across any property to create a simplified guest experience, while also streamlining hotel operations.

Applications

dormakaba's Ilco and Saflok Bluetooth Low Energy (BLE) enabled electronic locks are the foundation for the transition to BlueSky mobile access.

Once the BlueSky app has been downloaded, guests are able to receive their room key on their smart device allowing access to authorized areas throughout the hotel property: guestrooms, perimeter access points and common areas. Upon arrival they can bypass the front desk and go straight to their room.

Focus on Security

The BlueSky app includes dormakaba's SDK (Software Development Kit), developed and secured by LEGIC Connect, renowned globally for highly-secure communication and identification.

Benefits

- Capable of being deployed across multiple properties
- Ilco/Saflok BLE enabled RFID locks seamlessly integrate
- Flexible, scalable and sustainable with comprehensive service and support programs

www.saflokstore.com

www.kabalodging.com

www.dormakaba.com

Developed and powered by dormakaba

Convenient, reliable and secure for both the property and guest, BlueSky is a secure, end-to end mobile credential application utilizing Bluetooth Low Energy (BLE), the preferred communication technology for dormakaba mobile enabled RFID hotel locks. BlueSky seamlessly integrates with the hotel's electronic locking system providing a state-of-the-art, cloud-based platform to securely issue and manage keys on popular mobile operating systems.

Secured by LEGIC Connect

dormakaba's BlueSky key delivery app is enabled via LEGIC Connect. The LEGIC Connect service operates in a highly-secure and scalable data center and ensures that the deployment of electronic keys remains in the background, while operations at the front desk carry on.

Make mobile access a reality

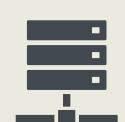
With BlueSky, guests have the option to bypass the front desk check-in process, proceed directly to their room and move freely about the property using their mobile device to access any public area in the hotel requiring a room key. Saving time for guests and staff alike is a key element and driving force behind any hotel's mobile strategy.

Ilco and Saflok Bluetooth Low Energy (BLE) enabled RFID locks allow access to authorized users simply by placing their mobile device with the BlueSky app near the RFID reader. The BLE module reads the BlueSky access key, communicates with the property management network, and determines whether the unique, encrypted code conveyed by the mobile device is on an approved "pass" list. Once confirmed, access is allowed, and the event is recorded for audit purposes.



Property Management System Interface

The mobile credential request is pushed from the PMS to the dormakaba key server.



dormakaba Key Server

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dormakaba key server creates and sends the mobile credential to LEGIC Connect.



Legic Connect

LEGIC Connect administers the security and authenticates guests. The only information sent to the cloud is guest stay information and unique mobile identification.



BlueSky Access

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Once the guest has received notification and downloads the app, the mobile key is received by the app on the guests mobile device. Upon arrival, guests can proceed straight to their room.



Saflok Electronic Lock

The guest presents their mobile phone to the lock. The BLE module housed in dormakaba hotel locks communicates with the guests mobile device allowing access to their room.