BlueSky Access

Mobile Access Solutions

dormakaba

Overview

BlueSky Access, dormakaba's cloud-based 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

BlueSky mobile access works with dormakaba Bluetooth Low Energy (BLE) enabled electronic locks and readers for seamless guest 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
- Seamlessly integrates with dormakaba Bluetooth® enabled RFID locks and readers
- Flexible, scalable and sustainable with comprehensive service and support programs

Developed and powered by dormakaba

Convenient, reliable and secure for both the property and guest, the BlueSky app 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. The BlueSky app seamlessly integrates with the hotel's electronic locking system providing a state-of-the-art, cloud-based solution to securely issue and manage keys through smartphones devices.

Secured by LEGIC Connect

The dormakaba BlueSky app securely delivers mobile keys through the trusted LEGIC Connect mobile authentication solution. LEGIC Connect enables the secure distribution of access data and user authentication to smartphones while enabling the management of mobility resource usage.

Make mobile access a reality

With the BlueSky app, 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.

dormakaba 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 back 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.
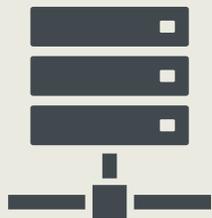
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Property Management System Interface
The mobile credential request is pushed from the PMS to the dormakaba key server.

dormakaba Key Server
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 Mobile App
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.

dormakaba Electronic Lock & Reader
The guest presents their mobile device to the lock or reader. The BLE module housed in dormakaba hotel lock or reader communicates with the guests mobile device providing seamless, secure access across an entire property when dormakaba products are used on all entry/access points.

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