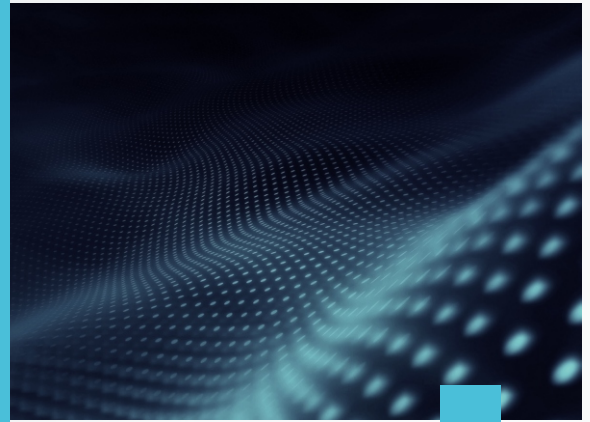# Why Be-Tech Online solution is ideal solution under COVID-19 ?

Since 2020, life style of human being is being changed/affected by COVID-19. How to manage property with secure, contact-less, efficient method is one of concerns to all owners of property. Consequently, the demand of requesting an affordable, scalable, flexible, efficient and smart access control solution is being increased gradually for property management in the worldwide.

Be-Tech Online solution, is the affordable, scalable, flexible, efficient and cloud-based smart access control that fits your business' needs all the time with real-time capabilities for access control system.

With Be-Tech Online solution, all access points' functions and features shall be full controlled from centralized Web-based application to keep track of events, remotely unlock, or block users on-the-go, with all doors, users and locations managed from a single place.

By implementation of Be-Tech Online solution

- It's able to keep track of who goes where and when with the activity feed at real-time, your property is secured by 24/7.

- It's able to analyse valuable data and manage and access multiple sites within the same single platform.

- The 24/7 activity feed will let you oversee all locations from wherever you are.

- Access can be determined down to the minute for every property, staff member, worker or guest. Make sure people can only enter where and when they should, you have the freedom to decide.
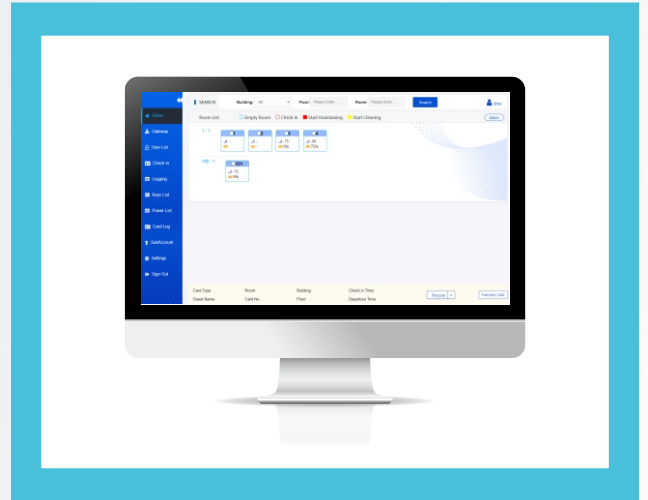
Applicable for

- Commercial
- Education
- Healthcare
- Hospitality
- Retail
- Co-working
- Dormitory
- Factory

BE-TECH

Your Hospitality Partner
Leading Keyless Solutions Since 1992

Be-Tech Online

Be-Tech Online system is a ideal solution for all type of properties like commercial, public and industry buildings. It is a efficient system solution for the market demand of access control, up-to-date security features or upgrading the operations at your property.

Benefits

- Both guest and master cards can be canceled from one central location. The online system will notify each lock.

- Easy and efficient to set cards if card keys are lost.

- Power notification on the system avoid checking the battery status of lock or safe one by one.

- All in one card provide easy to manage all the equipment in properties.

- Offline issue card provide backup solution for the properties in case of network breakdown.

- Audit trail function with up-to-date access events will be uploaded on system without perform readouts lock by lock.

- Guest keycard can automatically be assigned a different room by the front desk, instead of re-encode the card in front desk.

- Multi-rooms check-in card help to manage and access multi-rooms more efficient by staff.

- In case of e.g. a fire, all doors at the properties can be unlocked from one central location.

- Guest can extend their stay with a phone call to the front desk instead of re-encode the card in front desk.
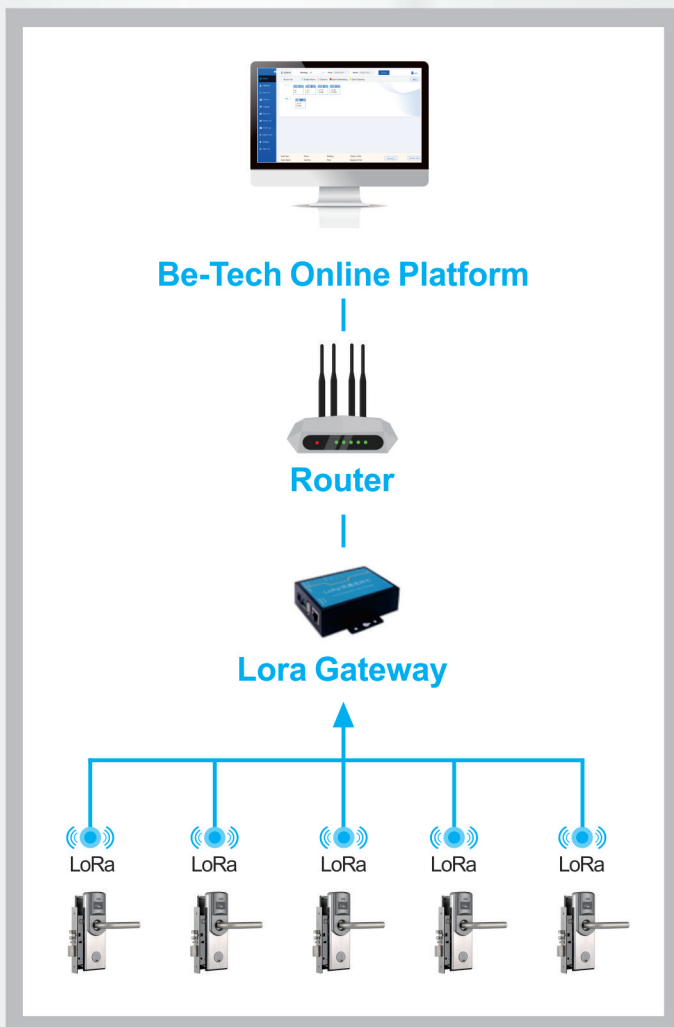
Online Solution | # Network Construction

Online system is a solution which offers efficient management and operation for your existing properties as well as new projects. All lock devices communicate with the gateway through LoRa which is a wide area network that can cover the locks within 1.2km by 1 gateway. One gatewaye will load max 48 locks.

- Electronic locks communicate with the server through LoRa network.
- Routers connect to the Area Ethernet for communication with the server.
- LoRa Gateways communicate between locks and Routers.

Be-Tech Online Platform

Router

Lora Gateway

LoRa   LoRa   LoRa   LoRa   LoRa

Features of Online solution

- Flexible and easy setup.
- Free wiring to door locks.
- Audit trails and events over network.
- Be able to alternate rooms and extend stays without visiting front desk.
- Remote cancellation of staff cards/key cards.
- Guest card is capable to access multi-rooms.
- Automatically onlock/unlock by simple remote operation.
- Each lock can support maximum 80 online keycards.
- One LoRa gateway can connect maximum 48 locks.

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Offline system

Offline system is a back up solution for Online system when is network breakdown, which doesn't require any network to the locks but it's still capable to check-in offline keycard on server and unlock specific rooms.

Features of Offline solution

- Backup for Online solution.
- Offline guest card is capable to access multi-rooms.
- No limit to the number of offline cards supported by each lock.

PRODUCT LIST

Electronic RFID Locks

Our RFID lock equipped with LoRa wireless technology which makes it function with our online system and bring efficient operating experience for different properties.

Operational Equipment

Front desk- and service equipment:

| RFID Encoder | LoRa Gateway | Router(self-provided) | Service Computer(self-provided) |

ID: 04-BTMA42C2108-E11-01

Specifications may change without notice.