

Producing world-class
Locking System for
almost all Facilities.



**Wireless Online Lock** 



Offices
Hospitals
Schools
Hotels
Resorts
Home stays
Apartments
Hostels
Staff Dormitories



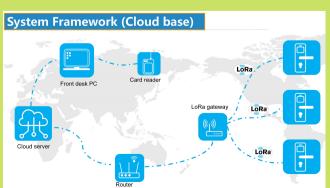
**MAKING ACCESS FOR EVERY NEED** 



## System Framework (Local server) Front desk PC Card reader LoRa gateway LoRa LoRa LoRa LoRa LoRa LoRa LoRa



## LoRa Wireless technology





Gateway communication coverage range: 1.2 Kms.

Gateway maximum device : 48

Door lock static power

consumption : < 50ua.

Door lock working voltage: 4.5 - 6V

Lock card maximum : 80.

LoRa transmitting power : more than 19dbm

## **Advantage of LoRa technology**

LoRaWAN is a low power wide area network.

Wide range covering up to 5 Kms.

Less battery power consumption.

Easy intrgration with most PMS.

Installer App on Android Mobile Phone.

Easy issuance of cards and remote device on the management website.

Offline operation possible in case internet fails.

Online remote unlocking of locks.

Network signal and battery power display on PC in real time.

The door opening and check in records are saved up to six months and can be queried, anytime.

Guest keycard can outmatically be re- assigned room, from the web software even without the guest going to the reception.

Guest card or staff card validation can be cancelled from the web software.

Staffs can be given different task permissions to perform their alloted duties.



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