

Enkore Multifamily access control system





The Enkore System

Complete & Convenient





Software

Browser-based application, accessible on any smart device or from a PC.

Hardware

Encoder, key fobs, wireless, battery-powered residential locks, hardwired commercial hardware for your property's amenities.



Wireless

A wireless network is needed to manage lock and readers connected securely to the network via Wi-Fi.



Service

Installation of software, programming of locks, Enkore System training and technical support.





Powerful Tools to Manage Your System

Complete Control

Browser-based management software. Set access limits based on who, when, and where. Perform black listing remotely.

Centralized Tools

The entire system can be run and managed from a single PC or smart device that can run browser-based software.

Property Design

Quick, easy, and modular property design within the software.

Alerts

Setup and receive email alerts for key events: tampering, battery life, unauthorized access, and more.

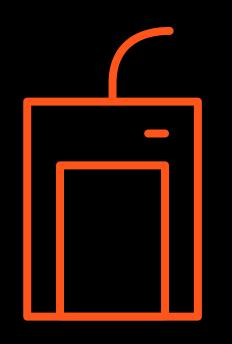
History

View and pull activity logs and reports from any lock on the property within the network.



Access & Security

Simple, Robust, and Flexible



Encoder

Encrypts credentials to provide access to locks on your property.

Credentials

Key fobs use MIFARE DESFire EV1/EV2 for access to locks.



Key Fobs

Dual-credential fobs available to work with third party systems.



Hardware

The Right Solutions For a Range of Needs



Interconnected

- Tenant Units
- Maintenance Rooms

Deadbolt

• Primary Tenant Entry



Leverset

- Office Areas
- Leasing Office
- Fitness Room
- Conference Rooms

Wall Reader

- Pool / Spa
- Conference Room
- Building Entry



Key Hardware Features

Advanced Wireless Technology

Wireless Access

Wi-Fi access to an existing network for remote configuration, monitoring, and programming.

Security

- AES 128-bit commercial-grade encryption.
- 6,000 incident activity log memory capacity.

Certifications

- ANSI / BHMA Grade 2 Certified
- UL10C (3 Hour Fire Rating)
- S104 (90m) & FCC
- Certification (US)

Credentials

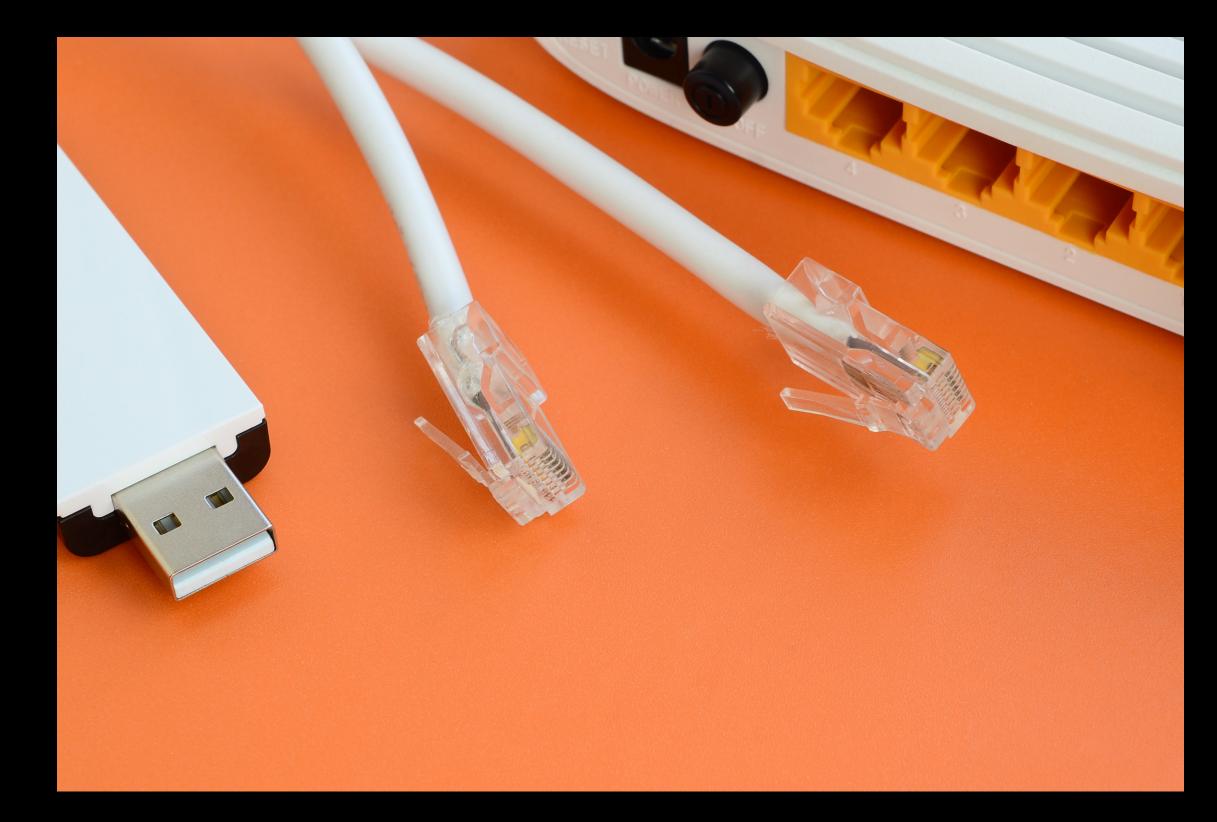
Key fob access using 13.56 MHz MIFARE DESFire EV1/EV2 signal.

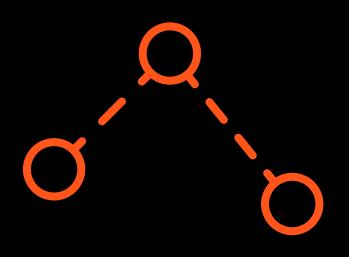


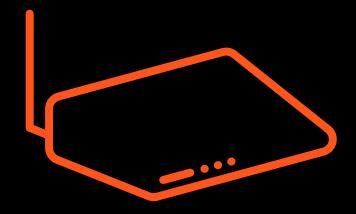


Strength in Numbers

Wi-Fi Network Requirements







Multiple Access Points

Multiple access points should cover the whole property and be within up to 100 meters line of sight of each lock.

2.4 GHz w/ WPA2

The network needs to be 2.4 GHz (802.11b b / g / n) frequency with WPA2 encryption.

Redundancy

We recommend having 2 or 3 access points within range of each lock to maintain network connection in case any one access point fails.

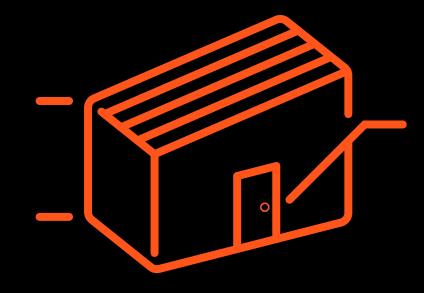
Outdoor Equipment

If outdoor access points are needed, several reputable network equipment brands (Ubiquiti, Cisco, Netgear) produce access points that fit the required specs.



System Setup

From Start to Finish





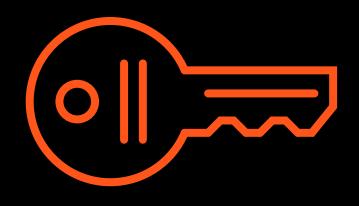
1 Site Design

Design and assign door openings, and setup the management user account.

2 Program Locksets

Link and program locksets for each door opening.





3 Information Setup

Setup information for staff, tenants, and vendors.

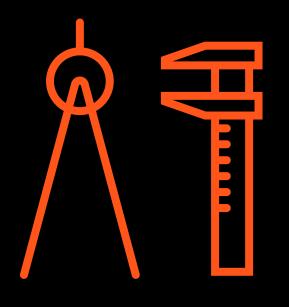
4 Issue Access Tokens

Provide key cards / fobs to all property staff and tenants.



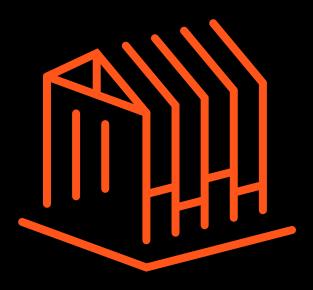
Service at Every Stage

We Have the Experience and Know-How to Help



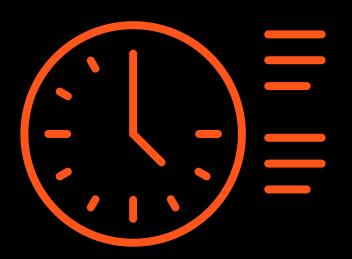
1 Construction Design

- Define hardware specifications
- Develop keying schedule



2 Job Site

- Order locks
- Construction key set



3 Programming

- Set up program
- Train management staff
- Program locks



4 Ongoing Support

Web, phone, and remote support with property management



