

# ENHANCING SECURITY AND PEOPLE FLOW

A comprehensive access solution, KONE Access™ features a fully scalable access control system that is seamlessly integrated with your elevator system and turnstiles.

Our solution helps enhance security, ensures smoother, smarter people flow, and can help add real value to your property. Customizable and flexible, KONE Access can be easily adapted to meet your changing needs and requirements.

For additional flexibility, you can also choose to integrate most third-party access control systems with KONE's elevator system.



### KONE Access in your building

- Integrated turnstiles can be used for both access management and elevator call allocation.
  A personalized elevator call is made based on the user profile.
- Tenants show their access card at the integrated car operating panel and make an elevator call. Floor access rights are based on the user profile.
- Tenants show their access card at the integrated destination operating panel and make an elevator call. Floor access rights are based on the user profile. Personalized calls, including accessibility features, can be specified.
- Receptionists or facility managers can easily manage elevator access rights using KONE Access management software.

## Why choose KONE Access?

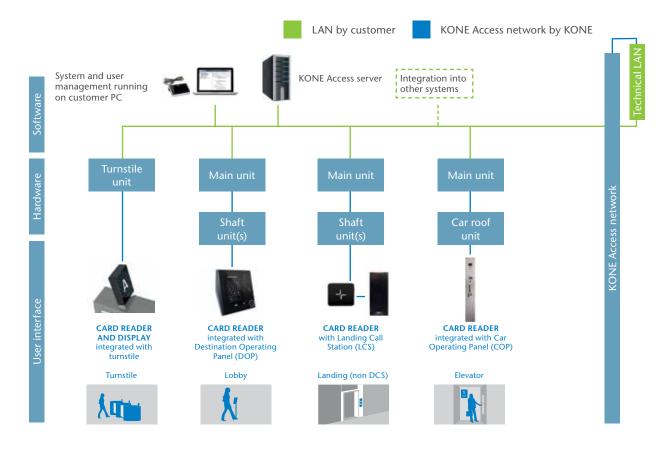
- Improved people flow with an integrated elevator and access control system
- Opportunity to adapt or scale the system if your needs change
- Straightforward installation process
- Easy operation and maintenance of KONE elevators and turnstiles with KONE Access



# SYSTEM CONFIGURATION AND FEATURES

KONE Access™ combines user interface devices, system hardware and management software.

The different system elements are connected to the KONE Access server and to the elevator system via online connections or the KONE Access network. The system is managed via user-friendly access control management software.



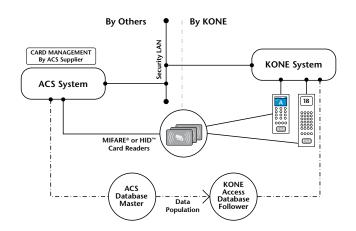
## Integration to third-party building ACS

KONE Access can be integrated to most third-party building access control systems using the optional KONE Access Connectivity Suite™. This ensures that all elevator features such as priority calls, disability options and special profiles provided by KONE Access will be available.

The third-party access control system's database populates the KONE Access database with the correct information.

End users enjoy the simplicity of carrying only one access card while facility managers enjoy the ease and convenience of only one database to update.

KONE Access Connectivity Suite works with all KONE elevator control systems and allows both turnstile integration and direct home floor calls.



### System software

KONE Access management software gives you complete control over elevator access via an easy-to-use interface.

#### Standard features

- Access control features defining and managing access zones, time profiles, personal access rights, visitor access and user administration rights
- Elevator-related features access control of car operating panel, destination operating panel and landing call station (landing call station locking without DCS); personalized elevator calls and elevator access according to individual access rights
- Turnstile interface locking and unlocking of turnstiles

### **Optional features**

- Optional access control features tenant management and access-point status monitoring
- KONE Access Connectivity Suite KONE Access software license that provides database linking and integration
- Mobile credentials reading capabilities Allows mobile device to be used as an access control card (Available only with KONE Access Connectivity Suite integration)

# System hardware and user interface devices

The access control hardware includes the system hardware units used to manage the system.

For even greater convenience and a consistent visual appearance, access control hardware can also be integrated with elevator signalization.

Card readers can be integrated with both destination operating panels and car operating panels, allowing tenants to show their access card and choose their destination floor at the same time. Additionally, card readers can be mounted to the wall beside the landing call station.



# SEAMLESS INTEGRATION

### INDUSTRY-LEADING DESIGN AND USER CONVENIENCE

Our user-friendly, integrated access and destination solutions are designed to make it easy for people to move throughout your building.



Card reader integrated with KSS 570 car operating panel



Card reader integrated with KONE Polaris™ touchscreen destination operating panel



MIFARE® card reader (surface-mounted KONE Registration Unit shown)



HID<sup>™</sup> card reader (surface-mounted or integrated)



NOTE: KONE Access supports both MIFARE® and  $HID^{\mathsf{M}}$  card reader types. For additional card reader types supported by KONE Access, please contact your KONE Sales Professional for details.

# A DEDICATED TEAM

### SUPPORTING YOU EVERY STEP OF THE WAY

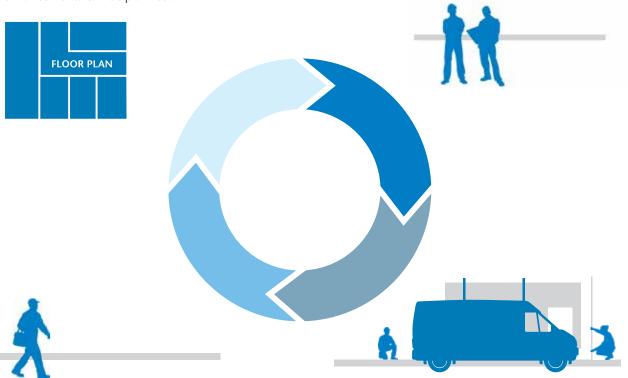
At KONE, we're dedicated to ensuring smooth, efficient people flow in your building.

#### **Planning**

During the planning process, we work with you to specify access zones, user profiles, time zones and access points. Our site survey provides an in-depth analysis of access control and security in your building, as well as the opportunity to gather building information and access data. As your building's needs change over time, extensions or enhancements can be planned.

### Coordination

Prior to installation we will provide you with a set of general requirements for the network architecture and recommendations for cabling and IT hardware. This should be passed on to your electrical contractor and access control provider for review. They can contact your local KONE representative with any technical queries.



### Support

We provide you with ongoing service and technical support via the KONE Customer Care Center, with local technicians available 24/7 to handle any queries relating to your KONE access control solution. Specialized KONE access control technicians support local service personnel in resolving maintenance issues.

#### • Installation

Because we provide elevators, escalators, a turnstile solution and access and destination control solutions, installation and integration is easy and straightforward. When installation is complete, we perform the final safety and performance inspections before handover.



KONE provides innovative and eco-efficient solutions for elevators, escalators and the systems that integrate them with today's intelligent buildings.

We support our customers every step of the way; from design, manufacturing and installation to maintenance and modernization. KONE is a global leader in helping our customers manage the smooth flow of people and goods throughout their buildings.

Our commitment to customers is present in all KONE solutions. This makes us a reliable partner throughout the life cycle of the building. We challenge the conventional wisdom of the industry. We are fast, flexible, and we have a well-deserved reputation as a technology leader, with such innovations as KONE MonoSpace®, KONE EcoMod™ and KONE UltraRope®.

KONE employs over 52,000 dedicated professionals to serve you globally and locally.

KONE

kone.us