

Dedicated to People Flow®



# CONNECTING MORE THAN FLOORS

KONE MonoSpace® DX

# THE ELEVATOR EXPERIENCE, REDEFINED

In an increasingly digitalized world, everything is connected, and elevators are no exception. The KONE MonoSpace® DX redefines the elevator experience with enabled connectivity for improved people flow and a completely new and inspiring user experience.

DX stands for digital experience because with the KONE MonoSpace DX you can create an experience that really connects, on every level.

1

## Connected people flow solutions enable a redefined user experience.

By adding connectivity to your elevators you make them smarter and more desirable – helping you get more value out of every square foot. New services enabled by the KONE digital platform and KONE Partner Ecosystem, as well as application programming interfaces (APIs), make everyday life even easier and more convenient for everyone.

2

## Improved elevator offerings provide better customer value.

As the undisputed leader in machine roomless technology, we've continually refined this innovative solution for even greater value for low-, mid- and high-rise buildings. Whether you're developing a new building or replacing the elevator equipment in an existing one, we have a solution that fits the needs of your building tenants.

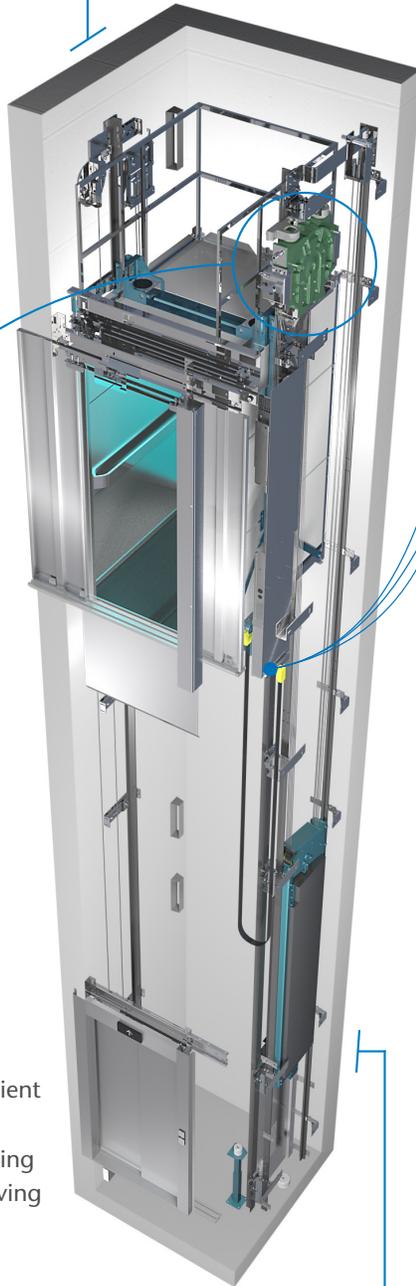
3

## Construction and Modernization Delivery Excellence

The building industry is changing and developing. New construction and modernization projects are becoming more complex and project schedules are becoming increasingly tight. We are a leader in delivery excellence providing innovative and highly advanced installation methods, consistent quality, and expertise of our trained field teams.

## Easy to upgrade

With easy digital integration and the possibility to upgrade in the future as your needs change, you're all set to add new connected services as and when you need them.



## Best-in-class energy efficiency

Save energy and cut your building's carbon footprint with a machine room-less elevator that offers eco-efficient hoisting, high-efficiency regenerative drive, long-lasting LED lighting, and energy-saving standby operation.

## Space efficiency

Installing everything inside the elevator shaft frees up space for more profitable use. When completely replacing an elevator we can improve accessibility with a bigger car and wider-opening doors – and even reclaim the machine room as rentable floor space.

# FUTURE-PROOF YOUR BUILDING WITH ENABLED CONNECTIVITY

The KONE MonoSpace DX takes our market-leading eco-efficient elevators and adds connectivity to make them smarter and more desirable than ever before.

Connected people flow means your elevator solution never stands still and your building gets better with every update.

To bring you peace of mind in the digital world, our digital services and connectivity offer secure communications. Monitoring our digital environments around the clock for cybersecurity helps us take proper care of them, now and in the future.

# GET MORE VALUE OUT OF EVERY SQUARE FOOT WITH ENABLED CONNECTIVITY

In an increasingly connected world, people expect more from the spaces where they live and work. Smart solutions based on connected digital technologies not only help buildings attract a premium price, they also help to speed up the sales or leasing process.

## ADD INNOVATIVE SERVICES THAT IMPROVE CONVENIENCE AND COMFORT

KONE MonoSpace DX utilizes the KONE digital platform and secure APIs to connect elevators with a whole new suite of solutions and services that make life easier and more convenient for users.

Take advantage of digital solutions continuously developed by KONE 24/7 Connected Services\*, a solution

that uses AI-based analytics, to identify potential issues in your equipment. 24/7 monitoring means you're immediately informed if there is a problem and can plan ahead for future maintenance needs.

With KONE APIs you also have the freedom to develop your own smart building solutions, allowing you to further

customize the elevator experience to meet the needs of your building and its users.

You can also benefit from solutions and services developed by the growing number of partners of the KONE Partner Ecosystem, which develop solutions that can be integrated with KONE DX elevators.

# CONSTRUCTION DELIVERY EXCELLENCE

Our solutions and installation methods allow elevator construction to be more efficient by moving materials, elevator equipment and construction workers with ease.



## KONE JUMPLIFT

A self-climbing construction time elevator solution uses the building's permanent elevator shaft during construction for smooth logistics that speed up building completion, potentially leading to a quicker return on investment.



## KONE STAGED RAIL CART INSTALLATION

For mid- and high-rise buildings it allows all the rails, brackets and hoistway duct to be installed from one lower level as agreed with the contractor. This minimizes materials to be staged on upper floors and limits crane picks and hoist times.



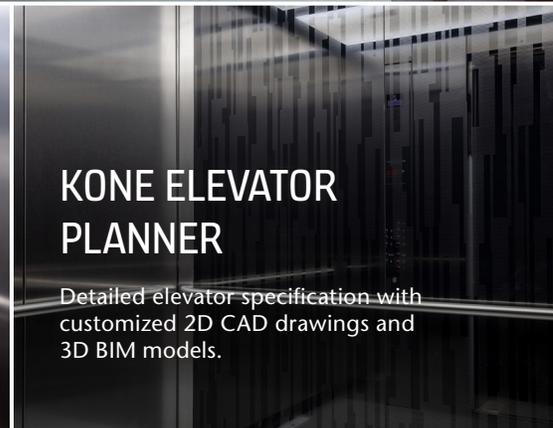
## KONE PRE-CONSTRUCTION TOOLS

We use digital planning techniques like building information modeling to prepare for the installation process. This helps you understand and optimize your construction project.



## KONE CAR DESIGNER

Choose a theme from the KONE Design Collection, or mix and match your choice of materials, lighting and accessories to create a unique look.



## KONE ELEVATOR PLANNER

Detailed elevator specification with customized 2D CAD drawings and 3D BIM models.

## PLAN FOR SUCCESS WITH KONE AS YOUR PARTNER

Your journey with KONE is a simple one. In a complex project, the pressure to stay on schedule and within plan is high. Our people and partners, from installers, site supervisors and project managers, are fully committed to the highest customer satisfaction in the industry.

That is why we have the best processes and tools to support you every step of the way.

### PROFESSIONAL PROJECT MANAGEMENT

When you buy a solution from KONE, you're getting far more than just equipment and installation. Every single project we handle is led by a professional project manager with solid experience of running similar projects.

### SITE READINESS

To make sure everything we need is in place before we begin installation, we can monitor and report the readiness state of the site.

### EFFICIENT INSTALLATION

The KONE elevator installation process doesn't require scaffolding, which cuts costs and minimizes disruption to other construction work on site.

### QUALITY ASSURANCE AND MAINTENANCE

Before your elevator is handed over, we take every necessary measure to ensure that you're taking delivery of a high-quality solution that will run as it should from day one.

# DIFFERENTIATE WITH A REDEFINED USER EXPERIENCE FOR TENANTS AND VISITORS

Deliver a user experience that inspires, informs, and delights. With KONE MonoSpace DX elevators you can harness the power of digitalization to take the elevator journey far beyond the ordinary. Our goal is to create a user experience that both adds value to a building and maximizes comfort and safety for passengers.

## KONE DESIGN COLLECTION

Our car interior design creates an aesthetically pleasing experience for each passenger. Get inspiration from predesign cab finishes, mix and match. Choose different handrails, ceilings and signalizations accessories to compliment your elevator.

## KONE INFORMATION

A media screen which houses content that either can be controlled by the customer or third party provider to manage content.

## SMOOTH AND QUIET RIDE

Enhanced machinery and brakes provides smooth acceleration, deceleration and accurate leveling. Our optimized hoist system and car structure reduce noise inside the elevator car for higher quality passenger experience.

## KONE 24/7 EMERGENCY VIDEO COMMUNICATIONS

This solution provides text and voice based two-way communication which includes video capability, allowing our agents to see inside the elevator car in case of an emergency.

# KONE MONOSPACE DX ELEVATORS

Not only are our elevators now enabled for connectivity, we enhanced our elevator offering, so low, mid, and high rise buildings can take advantage of our technology. Our KONE MonoSpace 500 DX solution is enhanced to go higher and faster.†

**KONE MonoSpace  
500 DX**  
5-36 FLOORS  
200-500<sup>†</sup> FEET PER MINUTE  
INNOVATIVE DESIGN AT A  
PRE-ENGINEERED  
VALUE

**KONE MonoSpace  
700 DX**  
5-36 FLOORS  
350-500 FEET PER MINUTE  
CUSTOMIZED ENGINEERED  
SOLUTIONS

**KONE MonoSpace  
300 DX**  
2-4 FLOORS  
150 FEET PER MINUTE  
AFFORDABLE AND  
EFFICIENT  
INSTALLATION



†Compared to KONE MonoSpace 500. Greater travel and speeds equal to or greater than 500 FPM available in select markets.



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® DX, KONE EcoMod® and KONE UltraRope®.

KONE employs over 60,000 dedicated experts to serve you globally and locally.

#### KONE AMERICAS HEADQUARTERS

4225 Naperville Road  
Lisle, IL 60532  
Tel. (630) 577-1650

[www.kone.us](http://www.kone.us)

#### GET CONNECTED

Scan this code or visit website to get in touch with a KONE Sales Professional:

[kone.us/msdx](http://kone.us/msdx)

