

# ENTER A NEW ERA OF ELEVATOR FULL REPLACEMENT

KONE MonoSpace® DX



# ELEVATOR FULL REPLACEMENT, REDEFINED

Replacing your elevator is a solid investment that will deliver years of comfort and convenience for residents and add value to your property. We have redefined full replacement so that you can enjoy all the benefits of a brand new elevator combined with our latest technological advances and design innovations. With the KONE MonoSpace DX for full replacement you get:

- An eco-efficient, spacious, comfortable elevator with a modern, easy-to-maintain interior
- Less unexpected downtime and more predictable maintenance and repair costs
- Compliance with modern safety and accessibility standards
- A hassle-free process keeps your project on time and on budget and minimizes disruption to life in your building
- A redefined elevator experience with built-in connectivity for improved people flow, a completely new and inspiring user experience, and the opportunity to take advantage of new smart-building services

## KEY SPECIFICATIONS



API ready



Connected



Max. load capacity  
2,500 kg



Max. speed  
3.0 m/s



Max. travel  
90 m



Max. floors  
36



Max. persons  
33



Max. group size  
6

1

## The easy way to upgrade your building's elevator user experience

Redefine the elevator user experience, bring your vision to life, and inspire users with our three new design directions, functional and durable materials, direct and indirect lighting, infotainment features, and new modular signalization.

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## Get more value out of every square meter with built-in connectivity and space efficiency

Connectivity makes your elevator smarter and more desirable – helping you get more value out of every square meter with new services enabled by the KONE digital platform and KONE Partner Ecosystem. And with no machine room needed, the KONE MonoSpace DX frees up space for more profitable use. Full replacement improves accessibility with a bigger car and wider-opening doors.

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## Plan for success with KONE as your partner

Plan your full-replacement project down to the very last detail with our expert support and sustainable materials and technologies. When you choose KONE as your full-replacement partner, our world-class engineering expertise and project management capabilities are at your service for the entire duration of the replacement project and beyond – helping to keep everything on time and on budget.

Thanks to its excellent space efficiency, the KONE MonoSpace DX can be installed in about 80% of buildings in Europe. The car size and door width can be increased to improve accessibility and make the most efficient use of the available space. What's more, the low pit and headroom requirements minimize the need for expensive, time-consuming construction work.

### Easy to upgrade

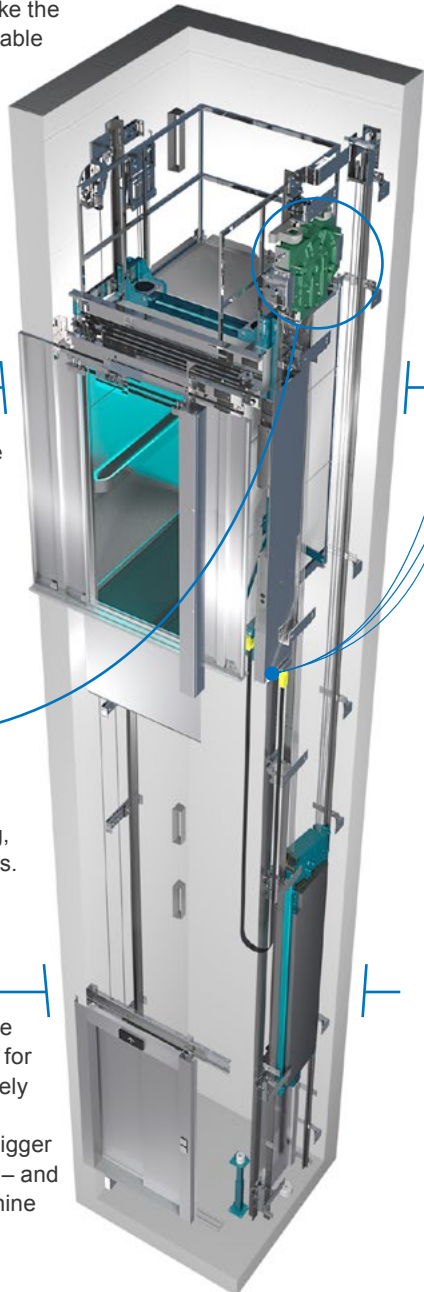
With easy digital integration and the possibility to upgrade in the future as your needs change, you're all set to add new connected services as and when you need them.

### Best-in-class eco-efficiency

Save energy and cut your building's carbon footprint with our eco-efficient hoisting, lighting, and standby solutions.

### Space efficiency

Installing everything inside the elevator shaft frees up space for more profitable use. Completely replacing your elevator can improve accessibility with a bigger car and wider-opening doors – and allow you to reclaim the machine room as rentable floor space.



# GET MORE VALUE OUT OF EVERY SQUARE METER WITH BUILT-IN CONNECTIVITY AND SPACE EFFICIENCY

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 can easily be updated to allow you to take advantage of the latest smart-building services from KONE – such as 24/7 Connected Services for the best possible elevator availability – and the KONE Partner Ecosystem.

### Keeping your building secure 24/7

All our smart building solutions and services are designed with cyber security and privacy at their core. We monitor your connected equipment around the clock to keep your building data secure.

# THE EASY WAY TO UPGRADE YOUR BUILDING'S ELEVATOR USER EXPERIENCE

Deliver a user experience that inspires, informs, and delights. With KONE MonoSpace DX Class elevators you can harness the power of digitalization to take the elevator journey far beyond the ordinary. A whole new range of car designs, material options, and lighting and signalization choices, as well as fully customizable digital infotainment solutions, add value to your building.

## FUNCTIONAL, DURABLE MATERIALS

Create a healthy and hygienic car interior that's easier than ever to clean, maintain, and keep looking its best with our new range of materials, including smart-surface laminates and anti-stain and anti-microscratch surfaces.

## IMPACTFUL LIGHTING

Create just the right ambience with impactful lighting. Our new range includes diffused, direct, and indirect lighting that can be combined to stunning effect.

## MODERN, USER-FRIENDLY SIGNALIZATION

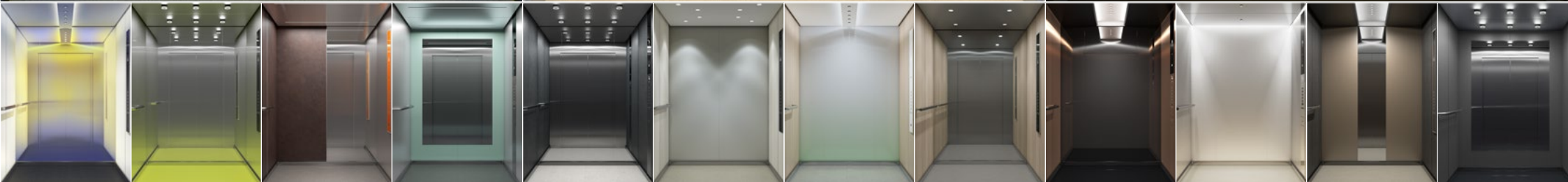
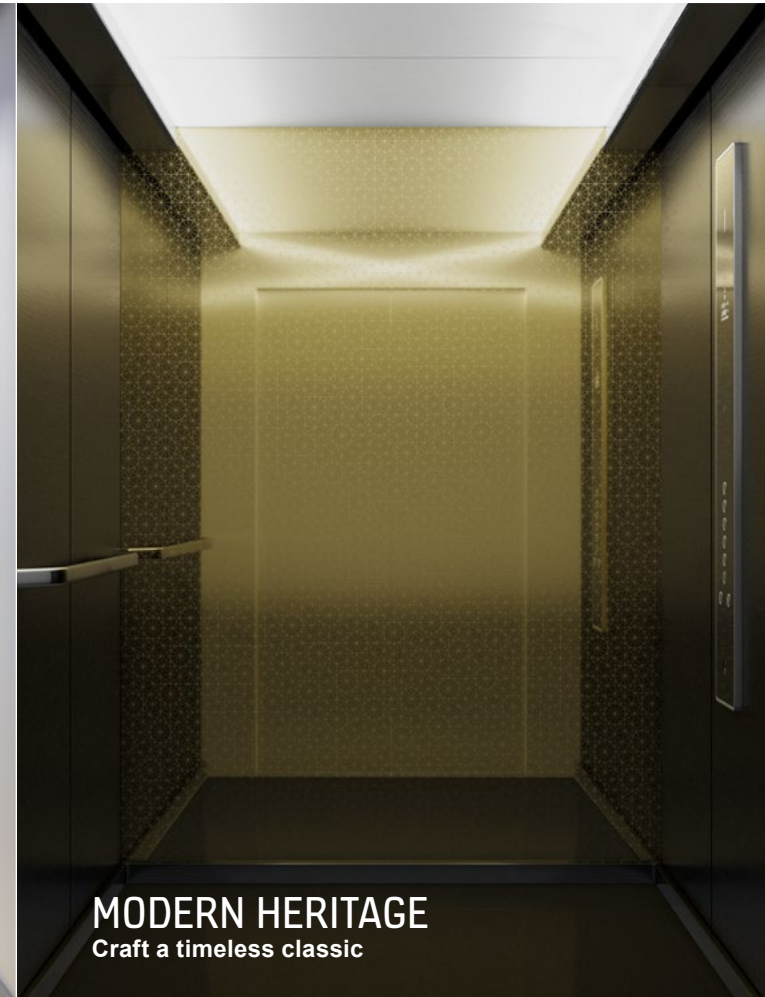
Put passengers in control with modern and intuitive modular signalization for any type of building.

## INSPIRING INFOTAINMENT SOLUTIONS

From crisp, clear, easily updatable in-car infotainment screens to fully customizable media content, KONE DX Class elevators offer a host of different ways to inform, entertain, and inspire passengers.

# HUMAN INSIGHT-DRIVEN DESIGN

People are the lifeblood of buildings, so our design philosophy is based on a human insight-driven approach that takes the whole elevator journey into account to make sure it connects on every level – from the visual to the emotional, and everything in between.

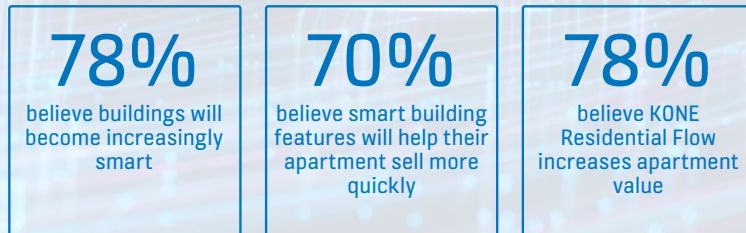


# GET MORE VALUE OUT OF EVERY SQUARE METER WITH BUILT-IN CONNECTIVITY

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.

With KONE MonoSpace® DX you can take advantage of digitally enabled solutions like KONE 24/7 Connected Services for peace of mind during the elevator lifetime and KONE Residential Flow for improved accessibility and people flow, to make everyday life easier for residents.

According to an independent survey\* of 4,000 apartment-building residents across four European countries:



\* Independent survey conducted in collaboration with Kantar TNS Oy during 2018 in cities with over 100,000 inhabitants.

## ADD INNOVATIVE SERVICES THAT IMPROVE CONVENIENCE AND COMFORT

Connectivity enables services such as integrating elevator status data with the building's management system for effortless and more holistic monitoring and troubleshooting. It also allows people to make elevator calls using their smartphones or via other devices such as in-home intercoms.

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.

KONE is continuously developing digital solutions to improve people flow. Take advantage of services like KONE Residential Flow for improved accessibility and people flow, to make everyday life easier for residents and KONE 24/7 Connected Services for peace of mind throughout the elevator life cycle.

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, who develop solutions that can be integrated with KONE DX Class elevators.

# PLAN FOR SUCCESS WITH KONE AS YOUR PARTNER

With our expert support you can make sure your full-replacement project runs on time and on budget, with no surprises and no unexpected costs, and that it ticks all the boxes when it comes to industry codes and standards.

## MODERNIZE WITHOUT THE HASSLE

On time and on budget, with no surprises and no unexpected costs. That is our promise. We take care of everything, from planning the project and installing the equipment. When we hand over the elevator we also provide technical and safety information and training, as well as support with any third-party inspections required.

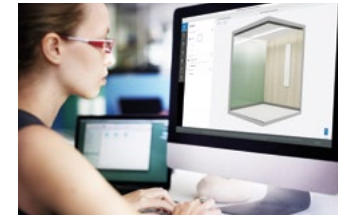
We can make sure your equipment operates reliably and safely for its entire lifespan with a customized KONE Care™ preventive maintenance package.

## MODERNIZE TO STANDARDS

The KONE MonoSpace DX complies with all relevant industry codes and standards. Talk to your local KONE sales representative about how we can support you with issues such as accessibility, vandal-resistance, and fire-code compliance.

## MODERNIZE SMARTER

Our next-generation planning tools help you save time, make the right decisions first time, and plan your elevator down to the very last detail.



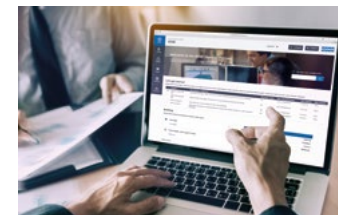
### KONE CAR DESIGNER

Check out our themed design directions or create your own unique car interior by combining materials, lighting, and accessories, then bring your vision to life with 3D modeling.



### KONE ELEVATOR SELECTOR

Discover which of our elevator solutions best meets your needs in three quick and easy steps.



### KONE ELEVATOR PLANNER

All the technical data you need in one easy-to-use tool, including downloadable CAD and BIM models, as well as detailed elevator specifications.

## CHECK OUT OUR PLANNING TOOLS

[www.kone.XX/XXX](http://www.kone.XX/XXX)



KONE provides innovative and eco-efficient solutions for elevators, escalators, automatic building doors 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 NanoSpace™ and KONE UltraRope®.

KONE employs close to 57,000 dedicated experts to serve you globally and locally.

## KONE CORPORATION

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