

KONE

KONE NanoSpace™ DX



# SPACE-EFFICIENT SOLUTION FOR EXISTING RESIDENTIAL BUILDINGS

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

DX stands for digital experience, because with the KONE NanoSpace<sup>™</sup> DX you can create an experience that really connects – on every level. It's an easily upgradable solution that enables the building to evolve and increases its value, lifetime and attractiveness.

The compact design and latest technological advances enable up to 50% more space inside the elevator with no changes to the shaft.

Contact your local KONE sales representative to find out more.



## **Connect for Smooth People flow**

With built-in connectivity and KONE application programming interfaces (APIs) you can make your elevator smarter and more desirable with new people flow solutions and value-adding services from KONE and our partners. By installing a connected elevator you can both optimize people flow and operational efficiency and make sure your property is ready to take advantage of future smart-building technologies.

## Redefine the user experience

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With real-time information for passengers, an engaging multisensory user experience, and other smart building applications, you can redefine elevator rides in your building and improve everyday convenience with enhanced accessibility and equipment availability.

# Plan for success with KONE as your partner

As your experienced partner for smarter buildings, we can help you manage your property more efficiently with valuable insights into end-user behavior that can be used to continuously optimize people flow and improve the user experience.

## Easy to upgrade

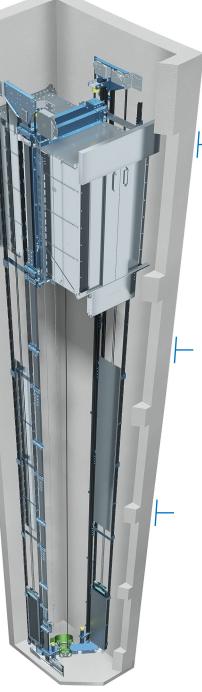
With easy digital integration and the possibility to upgrade in the future as your needs change, you're all set to add new connected services as and when you need them.

## 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.



# FUTURE-PROOF YOUR BUILDING WITH CONNECTIVITY

The KONE NanoSpace<sup>™</sup> DX takes our marketleading eco-efficient elevators and adds connectivity to make them smarter – optimizing goods and people flow, and increasing operational efficiency.

Connected people flow means your elevator solution never stands still, it's easy to upgrade – evolving with your building, adding value, and increasing the attractiveness of the property to prospective tenants.

To bring you peace of mind in the digital world, cybersecurity and privacy are designed into our digital services and connections. Monitoring our digital environments around the clock helps us take proper care of them for you now and in the future.

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

With KONE NanoSpace<sup>™</sup> DX Class elevators you can harness the power of digitalization to creates an exciting, multisensory user experience. A whole new range of car designs, material options, lighting and signalization choices – as well as customizable digital infotainment solutions and health and well-being solutions contribute to a safe environment.

# FUNCTIONAL, DURABLE MATERIALS

Design a car interior that's easier than ever to clean, maintain, and keep looking its best with our new range of innovative materials, including finishes with anti-fingerprint and anti-microbial properties.

# LIGHTING THAT MAKES AN IMPACT

Create just the right ambience inside the elevator by modernizing the lighting. Our new range includes diffused and direct lighting that can be combined to stunning effect.

# MODERN, USER-FRIENDLY SIGNALIZATION

Put passengers in control by replacing your elevator's signalization with a modern and intuitive modular solution.

# INSPIRING INFOTAINMENT

Gain a whole new set of ways to inform, entertain, and inspire passengers – from crisp, clear, easily updatable in-car infotainment screens to fully customizable media content.



# NATURAL WELLNESS

Create a calm, relaxing space



# 0 0 **CREATIVE LIFE** Energize and inspire

Energize and inspire



# 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.



reddot winner 2020

# FOUR EASY STEPS TO AN UPGRADED ELEVATOR



## Fact-finding

- We'll carry out a detailed site survey to learn more about what kinds of upgrades would be best for your elevator and building.
- As part of this process we'll talk to the building owner and residents to find out what they want to get out of the project.



## **Recommendation and estimate**

- You'll get a clear recommendation about what to upgrade based on your needs and our expert opinion.
- We'll provide a detailed schedule and cost breakdown so you know what to budget and how long the project will take.



## Execution

- Once the project is under way a KONE project manager will be responsible for quality checks and supervision throughout the process.
- We'll keep everyone fully informed about the schedule and progress of the work via KONE InfoMod information boards in the lobby.



## Ongoing maintenance and care

- We can create a tailored KONE Care<sup>™</sup> maintenance plan for your equipment to keep it running safely and smoothly.
- With KONE 24/7 Connected Services we can monitor your equipment around the clock and take proactive action to prevent potential problems from causing a breakdown.

# PLAN FOR SUCCESS WITH KONE AS YOUR PARTNER

Continuously optimize people flow and improve the user experience in your building with the assistance of an experienced partner. We can help you make your building smarter and more efficient with valuable insights based on a holistic view of end-user behavior and people flow.

We work with an ecosystem of partners to provide new services and solutions, and through our People Flow Planning and Consulting service we can ensure that everyone is able to move smoothly and safely around your building. We can also help you make better investment planning decisions based on solid data, and provide sustainable technologies, materials, and services that contribute to credits and certifications for green-building accreditation schemes.

# UPGRADE WITHOUT THE HASSLE

On time and on budget, with no surprises and no unexpected costs – that's our promise. We take care of everything, from planning the project to installing your new elevator. We'll also provide technical and safety information and training when we hand it over to you, as well as provide support with any third-party inspections required. We can also make sure your elevator operates reliably and safely for its entire lifespan with a customized KONE Care<sup>™</sup> preventive maintenance package.

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# UP TO 50% MORE SPACE

KONE NanoSpace<sup>™</sup> DX is the most space-efficient fullreplacement elevator solution available. When you replace your existing elevator with KONE NanoSpace<sup>™</sup> DX, the size of the elevator car can be increased by as much as 50%. If your current elevator can only carry four passengers, your replacement KONE NanoSpace<sup>™</sup> DX could carry six.

# Dedicated to People Flow<sup>™</sup> KONE

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 managing the smooth flow of people and goods throughout buildings. This makes us a reliable partner throughout the building life cycle. We are fast, flexible, and we have a well-deserved reputation as a technology leader, with such innovations as KONE 24/7 Connected Services and KONE UltraRope®. KONE employs over 60,000 dedicated experts to serve you globally and locally.

#### Contact your KONE representative today to hear how we can help you reach your sustainability goals.

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