

## EVOLVE TO A NEW ERA OF DIGITALLY ENABLED PEOPLE FLOW

KONE MiniSpace<sup>™</sup> Upgrade DX

## ELEVATOR MODERNIZATION, REDEFINED

After years of reliable service, your KONE MiniSpace™ elevator deserves an upgrade. With KONE MiniSpace™ Upgrade DX packages you can enjoy all the benefits of a brand-new elevator with our latest technological advances and design innovations.

Whatever your need and budget, our range of quickto-install modular upgrade packages have got you covered. Upgrading gives you the opportunity to improve the safety, performance, energy efficiency, and comfort of your KONE MiniSpace™ elevator, as well as the look of a modernized car interior.

It's an easily upgradable solution that evolves with your building, adding value and increasing the attractiveness of the property to prospective tenants.



## Get connected for smooth people flow

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With 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 upgrading an existing 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

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 whenever you need them.

#### Best-in-class eco-efficiency

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

#### A quiet ride

Avoid the risk of noise transmitted to adjacent rooms as hoisting machine located in machine-room.

## GET MORE VALUE OUT OF EVERY SQUARE METER WITH A CONNECTED ELEVATOR

The KONE MiniSpace<sup>™</sup> Upgrade DX allows you to add connectivity to your elevator to make it smarter and more desirable. This enables smooth and safe people flow and efficient operations, helping to manage fluctuating usage of the building and giving 24/7 control to maximize equipment uptime and availability.

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.

#### **KEEP 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 elevator around the clock to keep your building data secure.

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

KONE MiniSpace<sup>™</sup> Upgrade DX enhances the user experience with real-time information on-the-go, an exciting, multisensory ride-experience and other smart building applications, it makes everyday convenient by improving accessibility and availability.

A new range of car designs, materials, and lighting and signalization options to choose from, as well as fully customizable digital infotainment solutions. As well as health and wellbeing solutions for clean air and surfaces 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 properties.

#### 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.

### HEALTH AND WELL-BEING SOLUTIONS

By combining our people flow expertise and health and well-being solutions, we can help you to increase safety and create a healthier environment in your building.

## INSPIRING INFOTAINMENT

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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.

# NATURAL WELLNESS **CREATIVE LIFE MODERN HERITAGE** Create a calm, relaxing space Energize and inspire Craft a timeless classic

## 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 key stakeholders 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™ 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 updating your 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.

#### **ELECTRIFICATION UPGRADE**

Upgrading your elevator's controller and electrification system will improve its reliability, eco-efficiency, safety, and accessibility. Our quick-to-install solutions will have your elevator back up and running in the shortest possible time.

Connectivity makes your elevator smarter and more desirable – helping you to get more value out of every square meter with new services enabled by the KONE digital platform and KONE Partner Ecosystem.

#### **HOISTING UPGRADE**

The hoisting unit is the part of your elevator that does most of the hard work, so upgrading worn, outdated machinery is vital to maintain safety and ride comfort.

#### MATERIALS AND ACCESSORIES UPGRADE

Upgrade your elevator's interior with new signalization, new wall and door materials and finishes, media screens, and much more.

#### **DOORS UPGRADE**

Adding a new automatic door to your elevator improves safety but can also add weight and take up space. Our lightweight doors maximize space inside the car and are smooth and quiet.

# Upgrade time\*

Upgrade time\*

1–3

Upgrade time\* 1–2 days

Upgrade time\*

1-2

days

## KONE MINISPACE™ UPGRADE DX PACKAGES

Whatever your need and budget, our range of quick-to-install modular MiniSpace DX Upgrades have got you covered. Upgrading gives you the opportunity to improve the safety, performance, energy efficiency, and comfort of your KONE MiniSpace™ elevator, as well as to modernize the car interior design.

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. 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 MiniSpace<sup>™</sup> DX, KONE NanoSpace<sup>™</sup> and KONE UltraRope<sup>®</sup>.

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

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