

KONE MonoSpace® DX



Enter a new
era of digitally
enabled
people flow



The elevator experience, redefined

In an increasingly digitalised world, everything is connected, and elevators are no exception. The KONE MonoSpace® DX redefines the elevator experience with 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.

Powered by the compact KONE EcoDisc® hoisting motor, the KONE MonoSpace DX saves valuable space in your building by completely removing the need for a machine room.

We help you accelerate construction and lower construction costs with productivity enhancing construction time use solutions that help building projects finish ahead of schedule.

Whether you're developing a new building or replacing the elevator equipment in an existing one, we have a solution that fits. Contact your local KONE sales representative to find out more.

Key specifications

API ready

Connected

Max. load capacity 2,500 kg

Max. speed 3.0 m/s

A-Class energy efficient VDI 4707 & ISO 25745 rating

Max. travel 120 m

Max. floors 48

Max. persons 33

Max. group size 6

Regenerative drive technology



1

Get more value out of every square metre with connectivity

By adding connectivity to your elevators you make them smarter and more desirable – helping you get more value out of every square metre of your building. 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

Accelerate construction with improved productivity

With our new improved construction time solutions and processes, we can optimise your productivity and accelerate the completion of your building projects by several weeks or even months. We make people and material flows on-site as fast and efficient as possible.

3

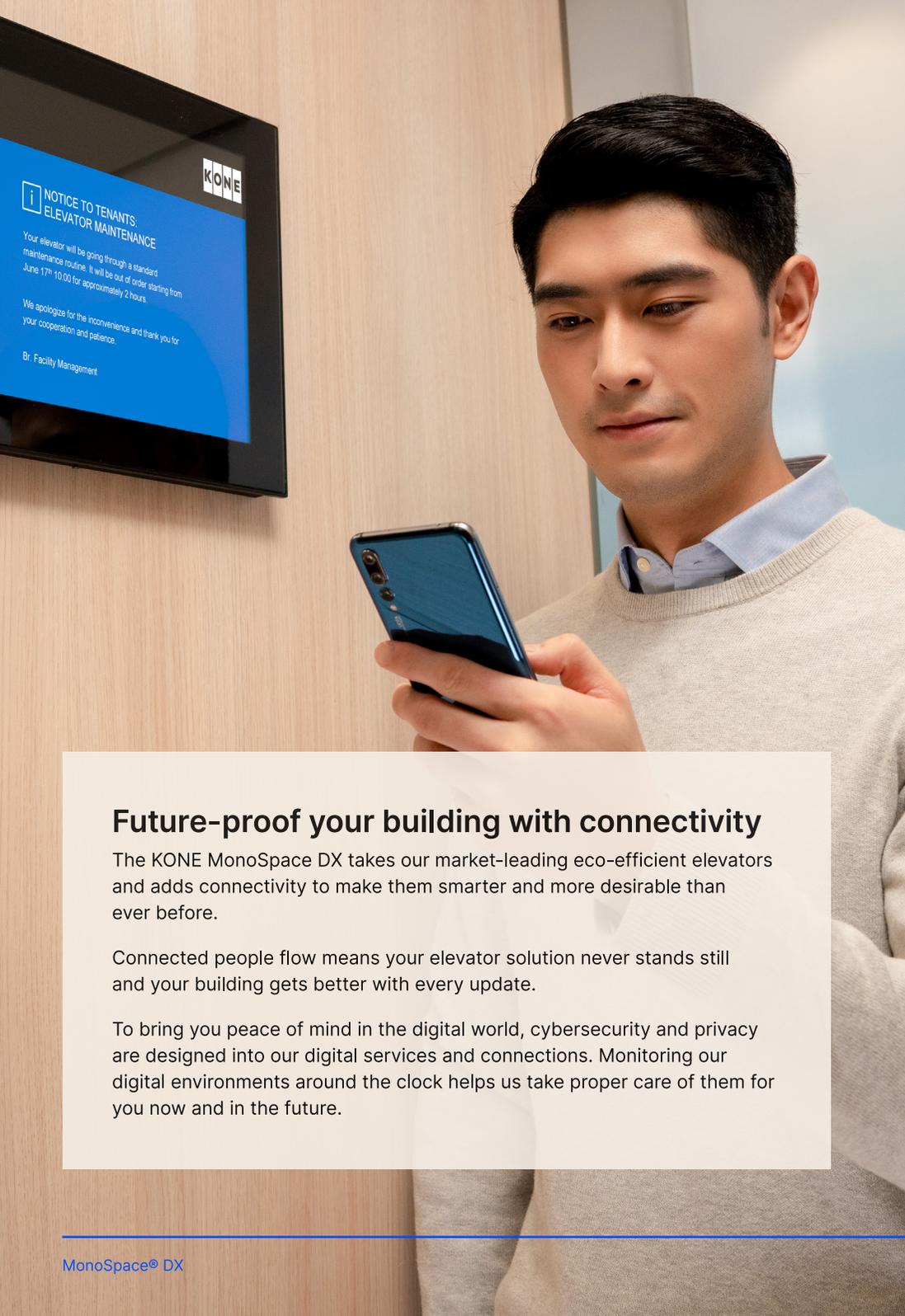
Differentiate with a redefined user experience for tenants and visitors

Redefine the elevator user experience, bring your vision to life, and inspire users with our new car interior designs, functional and durable materials, direct and indirect lighting, infotainment features, and user-friendly signalisation.

4

Partner for smart and sustainable buildings

Make the right decisions first time and plan your elevator down to the very last detail with our next-generation planning tools. Take advantage of our expert support and sustainable materials and technologies to help you achieve green building certifications and ensure compliance with safety codes and standards.



Easy to upgrade

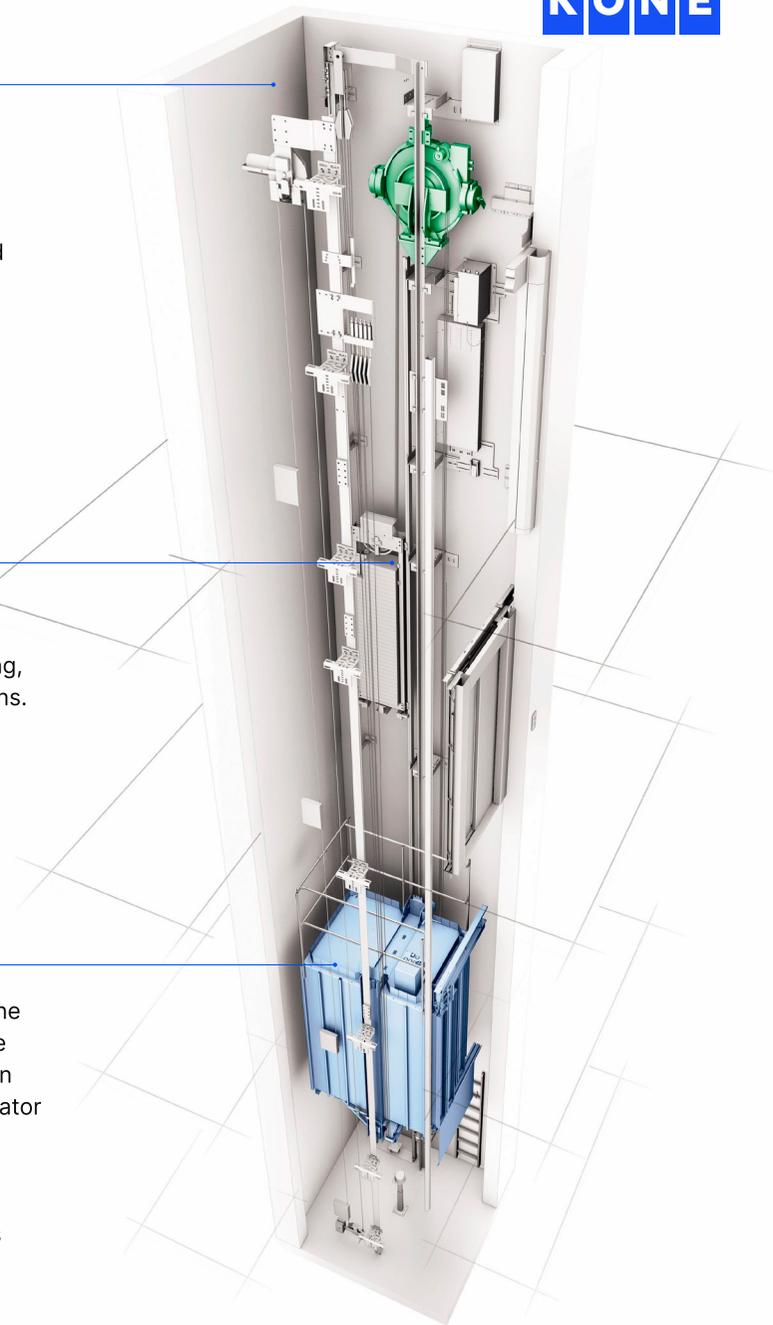
With easy digital integration and the possibility to upgrade in the future as your needs change, you're all set to add new connected services as and when you need them.

Best-in-class energy efficiency

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

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 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, 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.

We choose sustainability every day

We understand urbanisation and help our customers make the best of the world's cities, buildings and public spaces, helping you achieve your sustainability objectives.

We pay special attention to the environmental aspects of our offering and operations, and work hard every day to be the most trusted partner throughout the building life cycle.

We have made ambitious climate pledges to this end. Together with our customers and partners, we create better urban environments for us all.

Sustainability Highlights



CDP 2020 'A' score for corporate sustainability leadership
EcoVadis platinum medal for sustainability performance



14 elevator models with A class ISO 25745 highest energy efficiency ratings
4 escalators and autowalks with the A+++ rating



Set science-based targets for significant reductions in greenhouse gas (GHG) emissions by 2030
Pledged to have carbon neutral operations by 2030



Get more value out of every square metre with 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.

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



Add innovative services that improve convenience and comfort

KONE MonoSpace DX utilises 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 to improve people flow like KONE Residential 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 customise 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 develops solutions that can be integrated with KONE DX Class elevators.



Accelerate construction with improved productivity

Our solutions help to maximise elevator uptime and move construction site workers and material around the building more efficiently during the construction process to help you finish your project sooner.

KONE construction time use elevators

The final elevators are equipped with protective materials so they can be used during construction

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 and lead to a quicker return on investment.

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 technicians to 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 dedicated, accredited project manager with solid experience of running similar projects.

Building Information Modelling (BIM)

We use digital planning techniques like BIM to prepare for the installation process. This helps you understand and optimise your construction project.

Site readiness

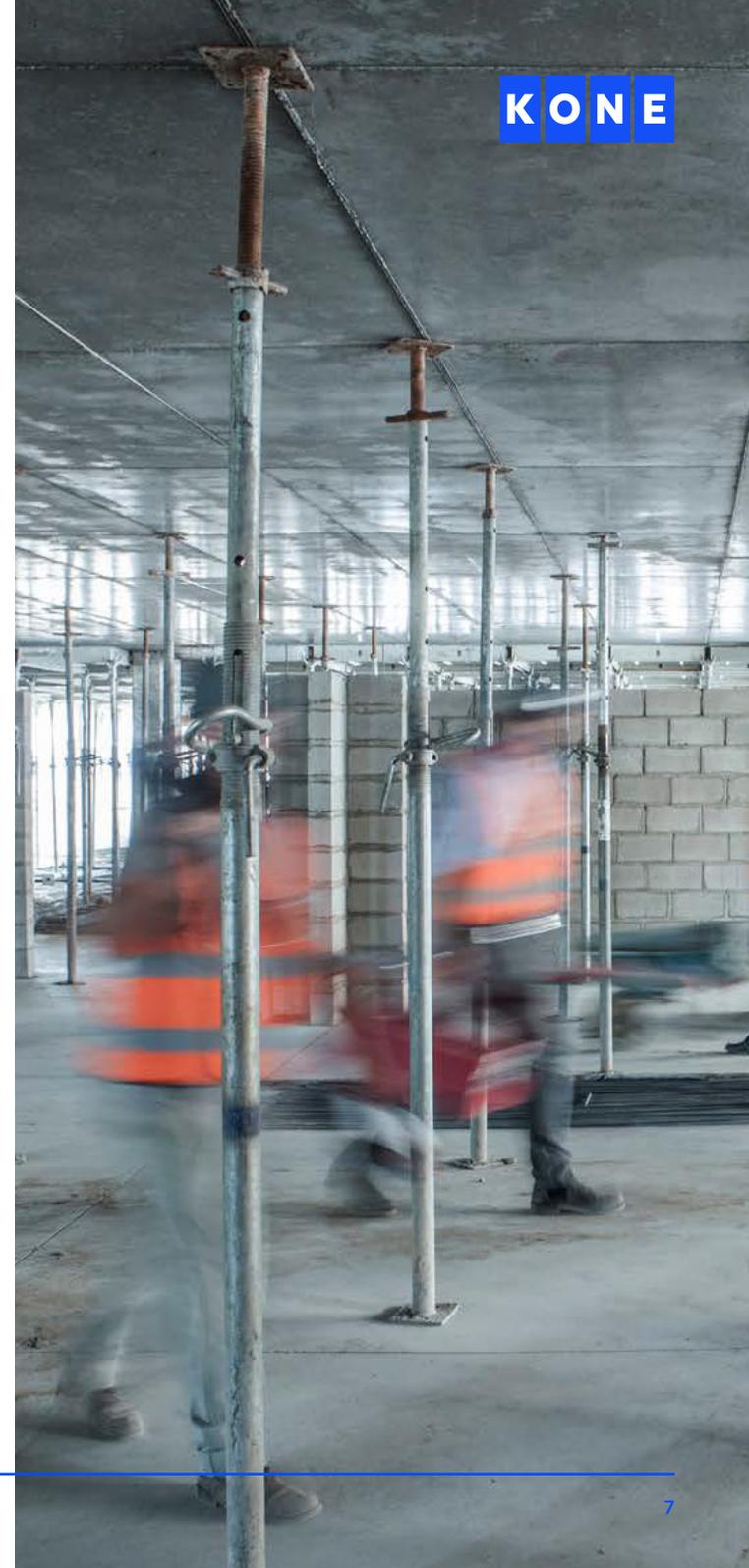
To make sure everything we need is in place before we begin installation, we can monitor and report the readiness state of the site.

Efficient installation

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

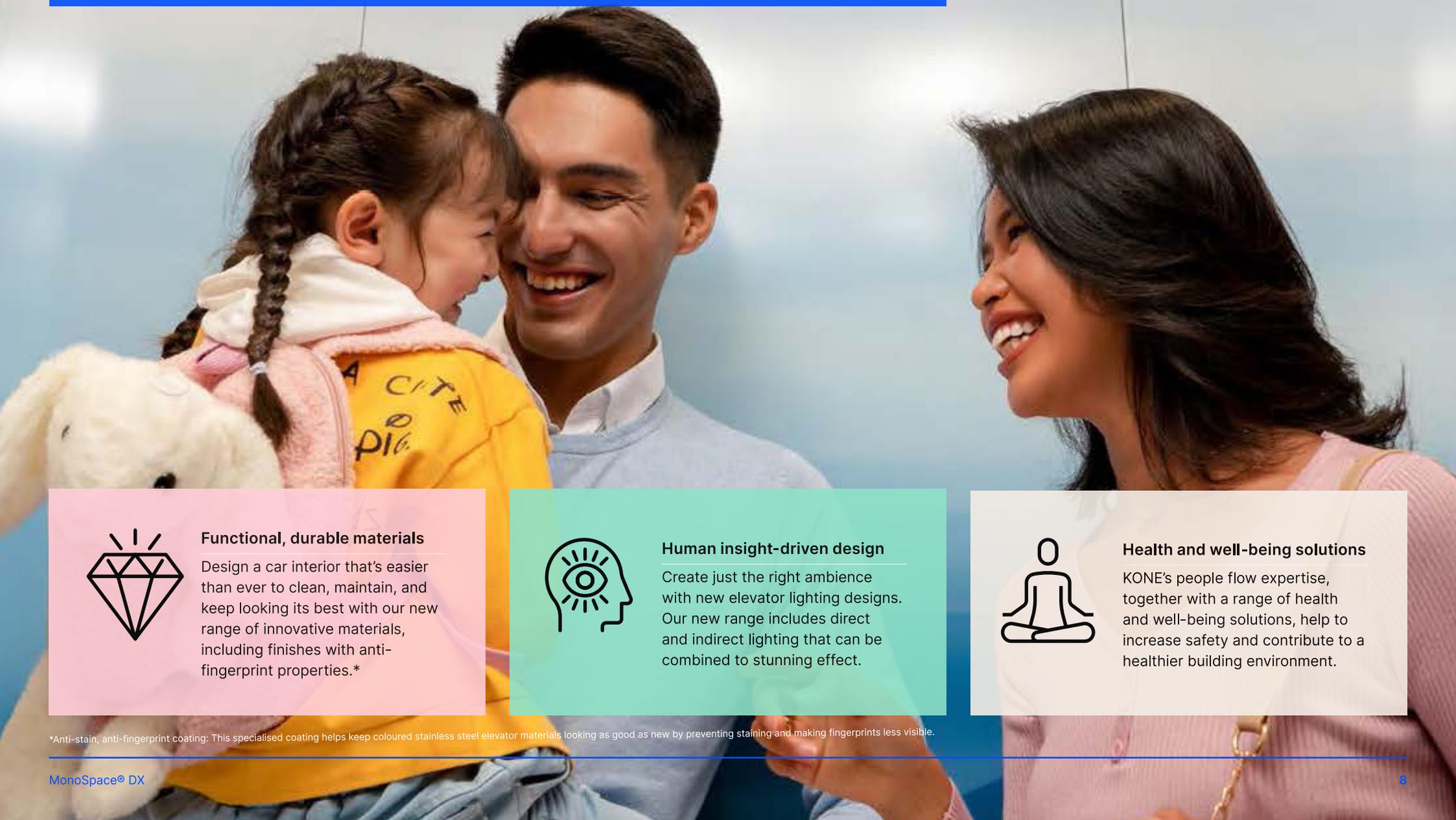
Quality assurance and maintenance

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

With KONE MonoSpace DX Class elevators you can harness the power of digitalisation to take the elevator journey far beyond the ordinary. A whole new range of car designs, material options, and lighting and signalisation choices – as well as customisable digital infotainment solutions and health and well-being solutions – adds value to your building.



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.*



Human insight-driven design

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



Health and well-being solutions

KONE's people flow expertise, together with a range of health and well-being solutions, help to increase safety and contribute to a healthier building environment.

*Anti-stain, anti-fingerprint coating: This specialised coating helps keep coloured stainless steel elevator materials looking as good as new by preventing staining and making fingerprints less visible.

Plan for success with KONE as your partner

Now more than ever, it's vital we work together to build smart, sustainable, and adaptable buildings that last. Build greener and make sure your project is on track to meet industry codes and standards with our next-generation planning tools, safe and sustainable materials, and expert support.

Build greener

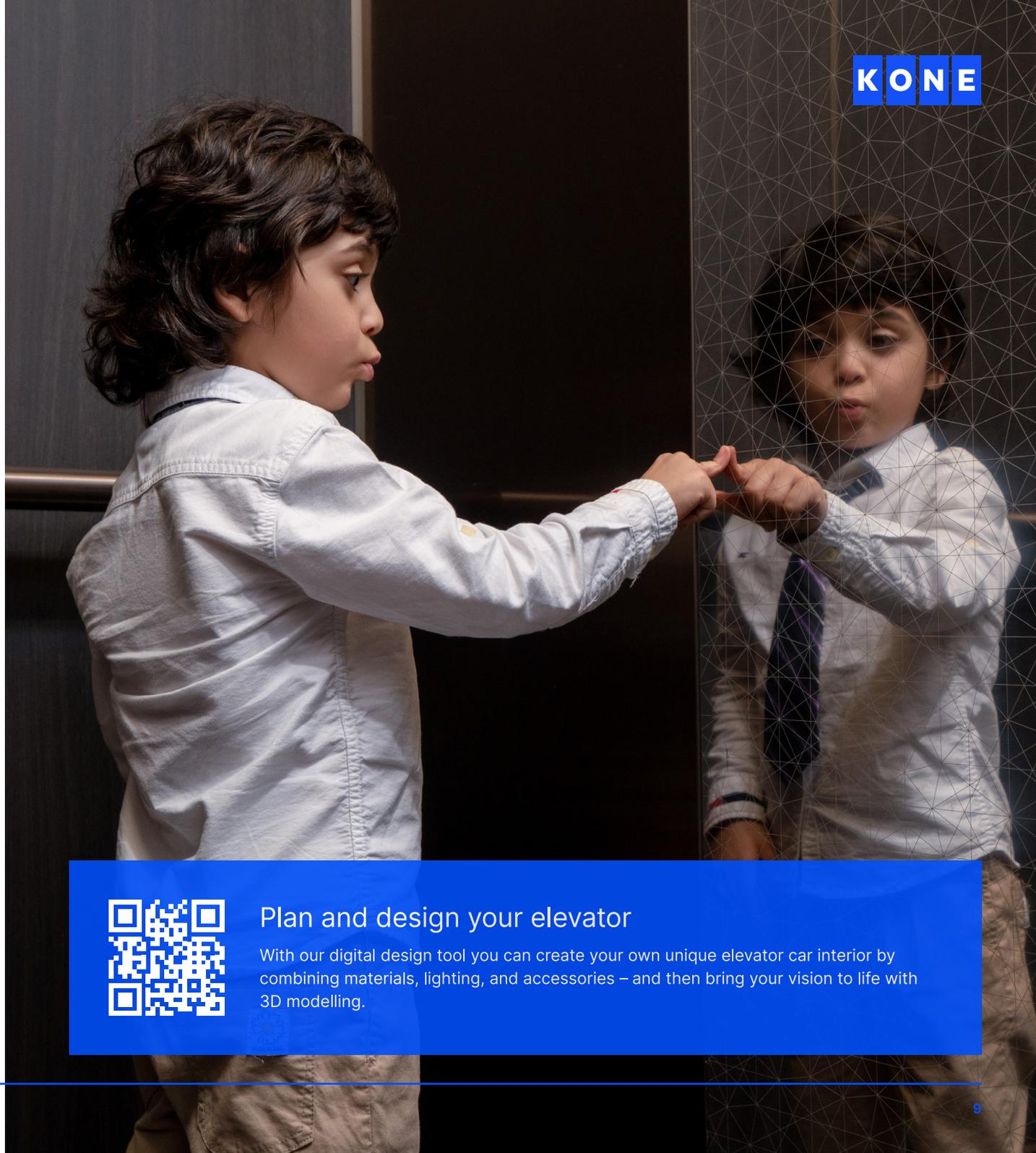
KONE solutions and expertise can make all the difference when you're aiming to achieve green building certifications and credits for schemes like BREEAM, LEED, and Green Mark.

Build 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.

Build with a partner

You benefit from comprehensive support throughout your building's lifecycle, from expert planning advice to flexible maintenance and modernisation solutions and services.



Plan and design your elevator

With our digital design tool you can create your own unique elevator car interior by combining materials, lighting, and accessories – and then bring your vision to life with 3D modelling.



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