

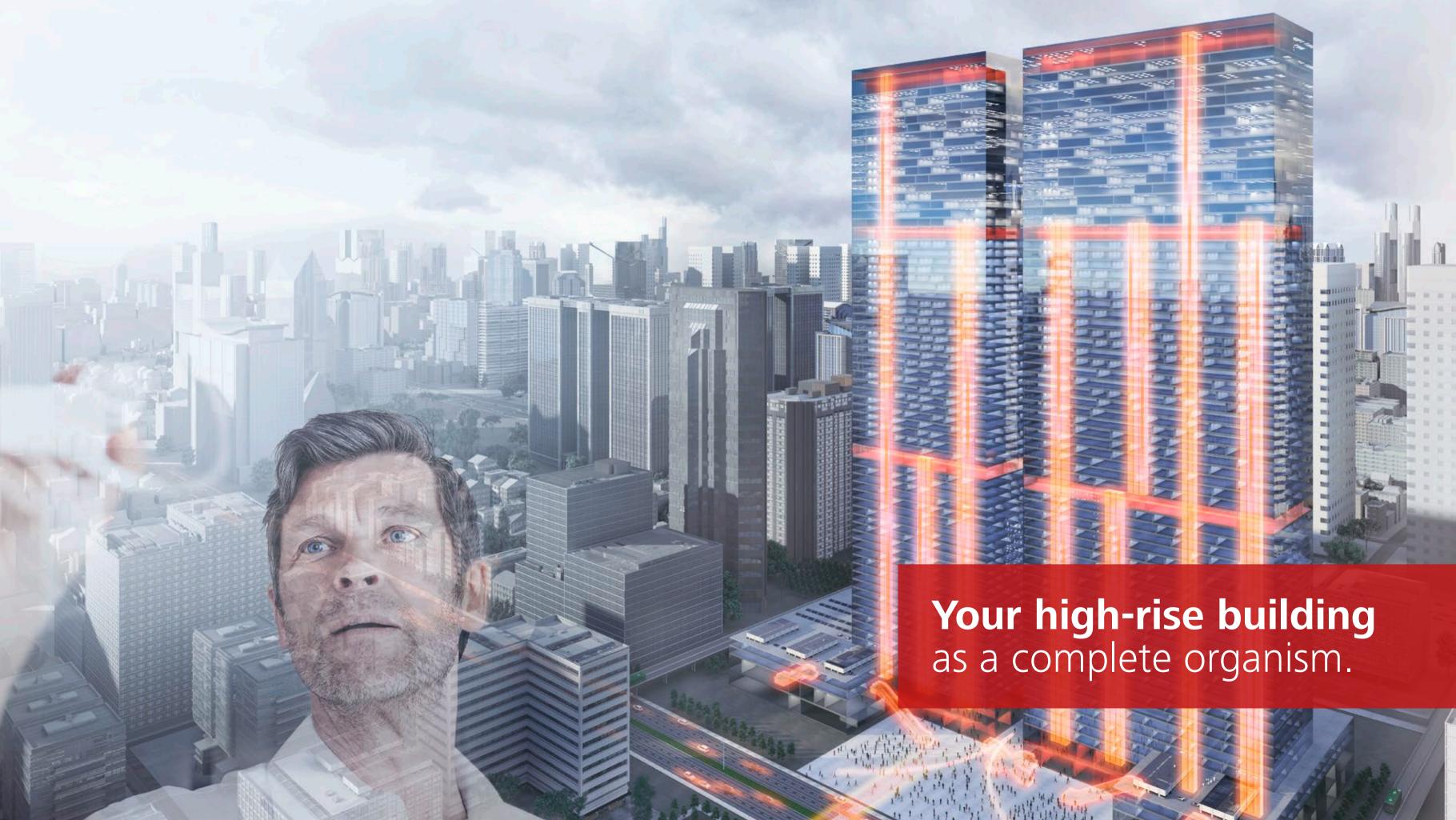


High-rise solutions.
Better buildings for tomorrow.







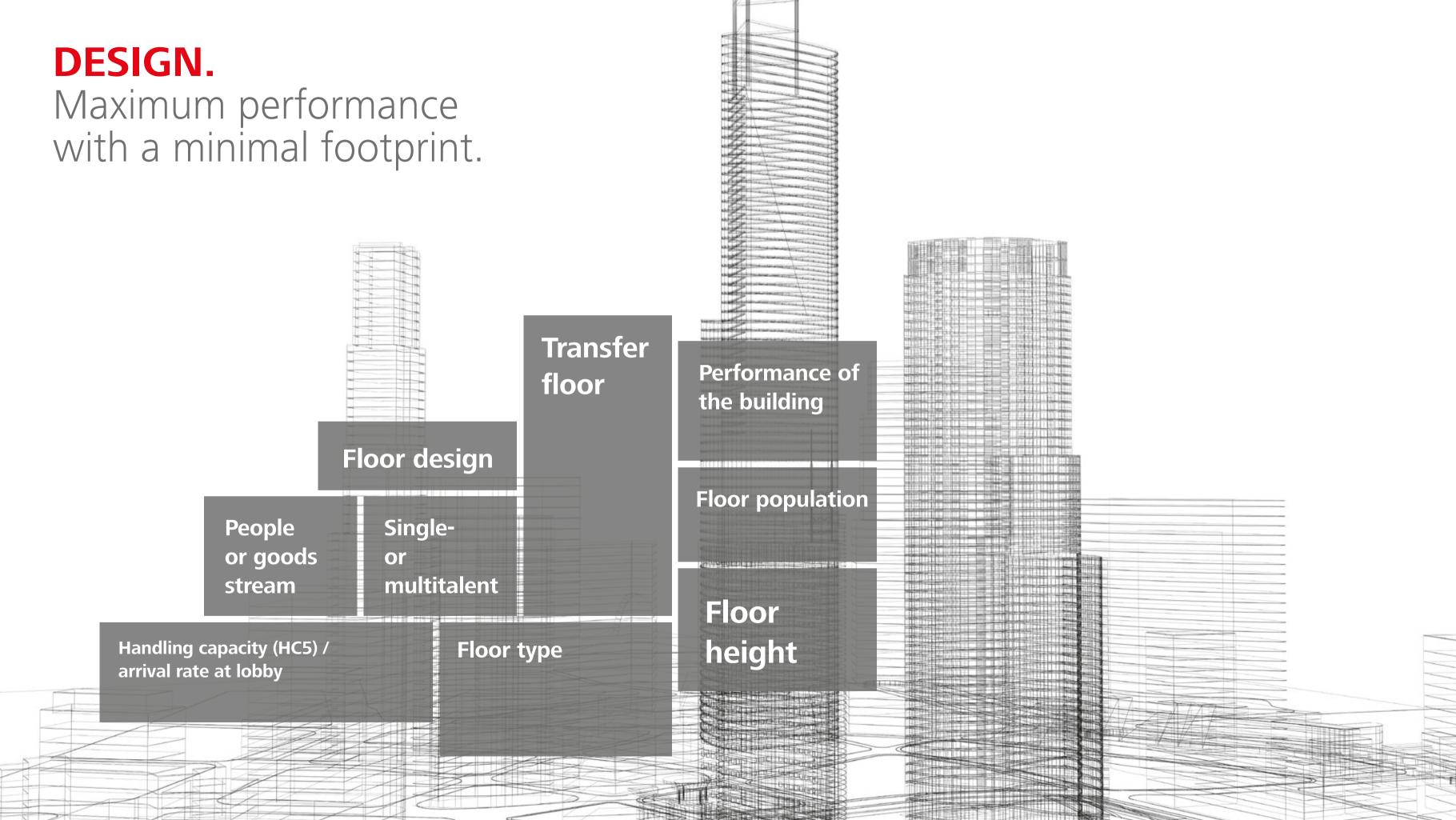


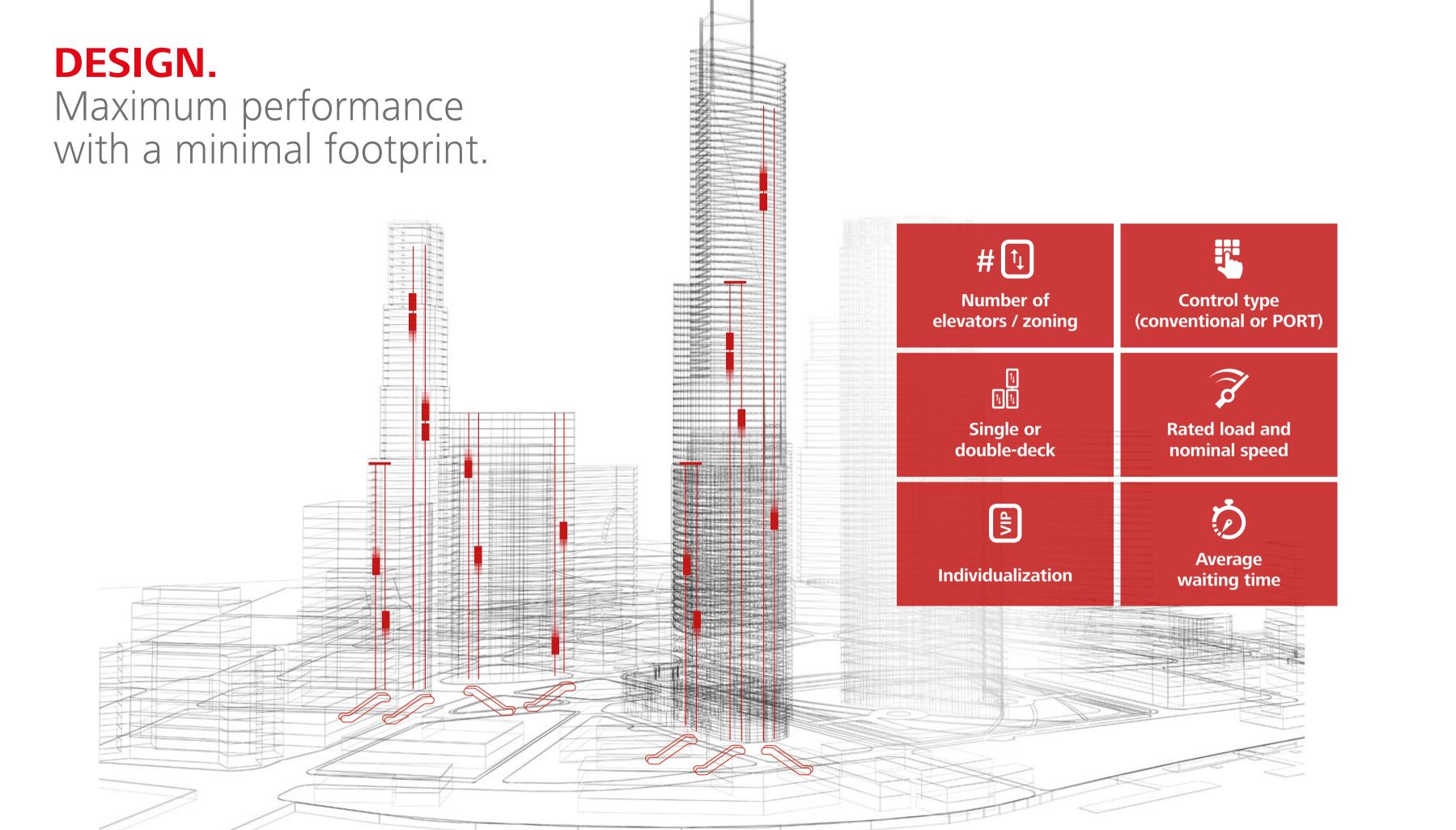


# Schindler high-rise solutions. Beyond industry standards.











# **DESIGN.**

Your journey through the building.





**Safe operation** 

Compliant with latest universal safety standards.

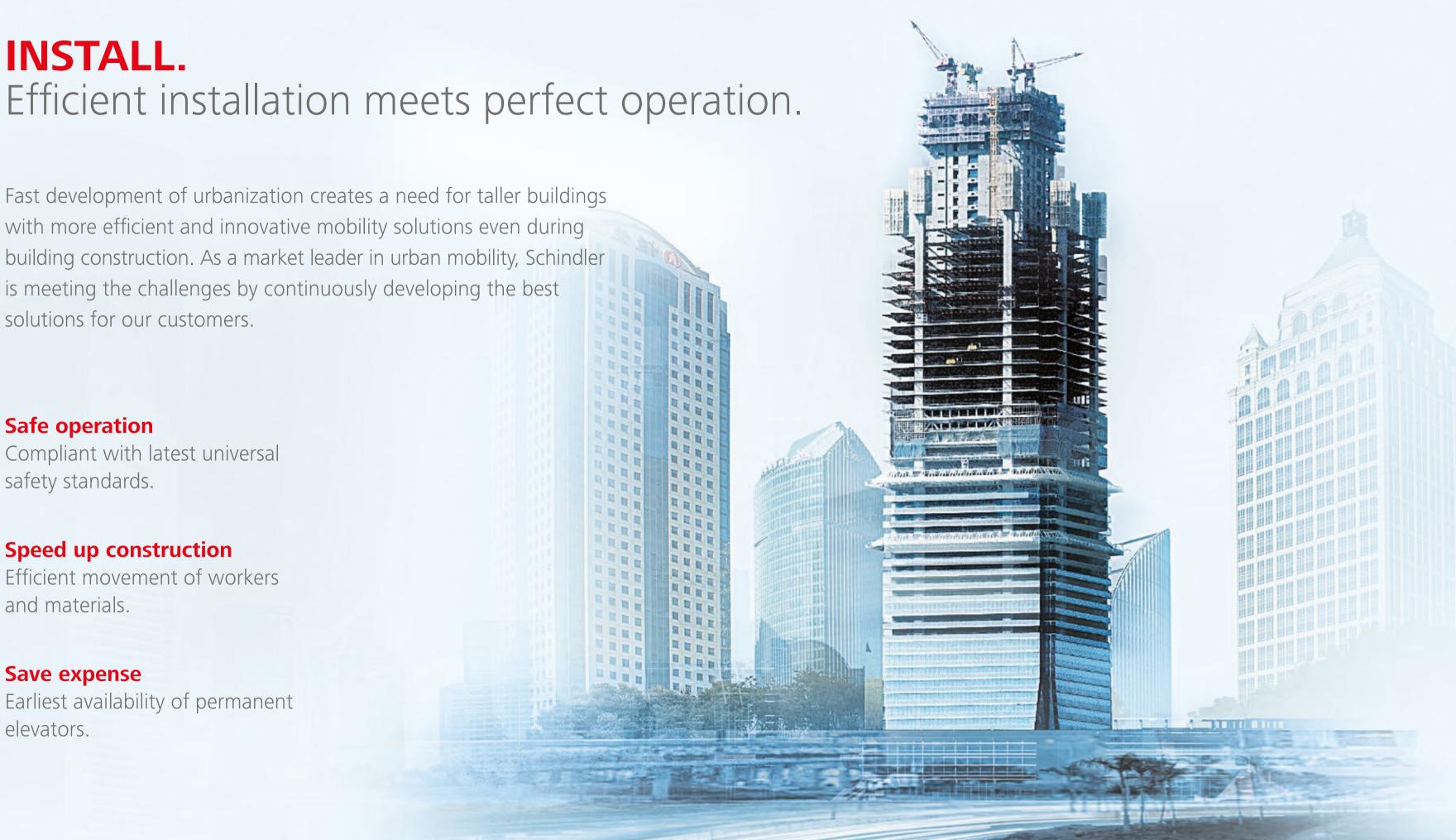
solutions for our customers.

### **Speed up construction**

Efficient movement of workers and materials.

#### **Save** expense

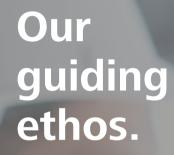
Earliest availability of permanent elevators.



TREX – Five steps to Large Project Management.

**A.** Tender **C.** Pre-Site **D.** Site Execution **E.** Handover **B.** Award Enabling customers Comprehensive Early engagement Precise installation On time delivery combined with to make confident of perfect pre-site inspections to meet highest thoughtful design. and informed and checklists. solutions. quality and safety decisions. standards.

Supply Chain – From anonymous to prominent.















Schindler SLIM – The scaffold-less installation methodology.

Work safety



High independence and flexibility



Reusable material



Adjustable for all shaft dimensions



Precise guide rail and door alignment



Tailored solutions for individual jobsite situations





Schindler CLIMB Lift – Efficient installation meets perfect operation.





Optimized site logistics



Reduced waiting times



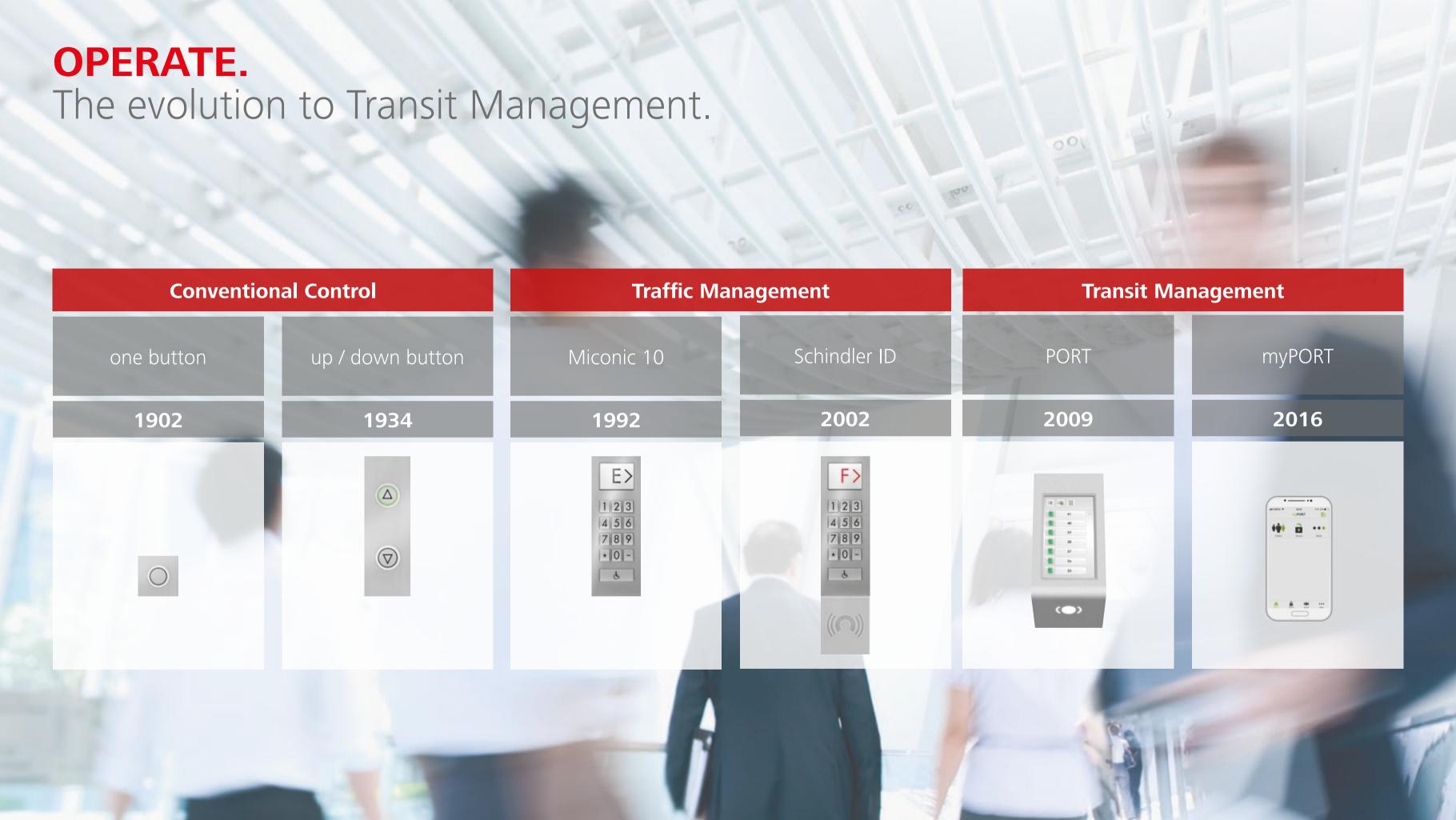
**Increased site productivity** 



All-weather operation







# **OPERATE.**PORT Technology.



### **Transportation**

Advanced algorithms continually calculate your most effective journey through the building.



### **Access system**

Whether it's walking into the lobby or your final destination, PORT enables hassle-free movement throughout the building.



#### **Guidance**

Graphical or spoken instructions ensure that everyone can navigate the building successfully.



#### **PortOS**

The new PORT operating system can be completely customized in terms of functionality and style to suit your needs.







# **OPERATE.**PORT Technology.

The PORT Technology can reach it's full potential with the introduction of myPORT for your smart phone.

More than just an app, myPORT is a complete mobile strategy, allowing occupants to get where they need to be with all their access, guidance and transportation needs organized via their own smart phone.





#### **Visitor invitation**

Receive your visitor invitation via SMS or email directly to your smartphone — then simply scan the code at the barrier.



**Transportation** 

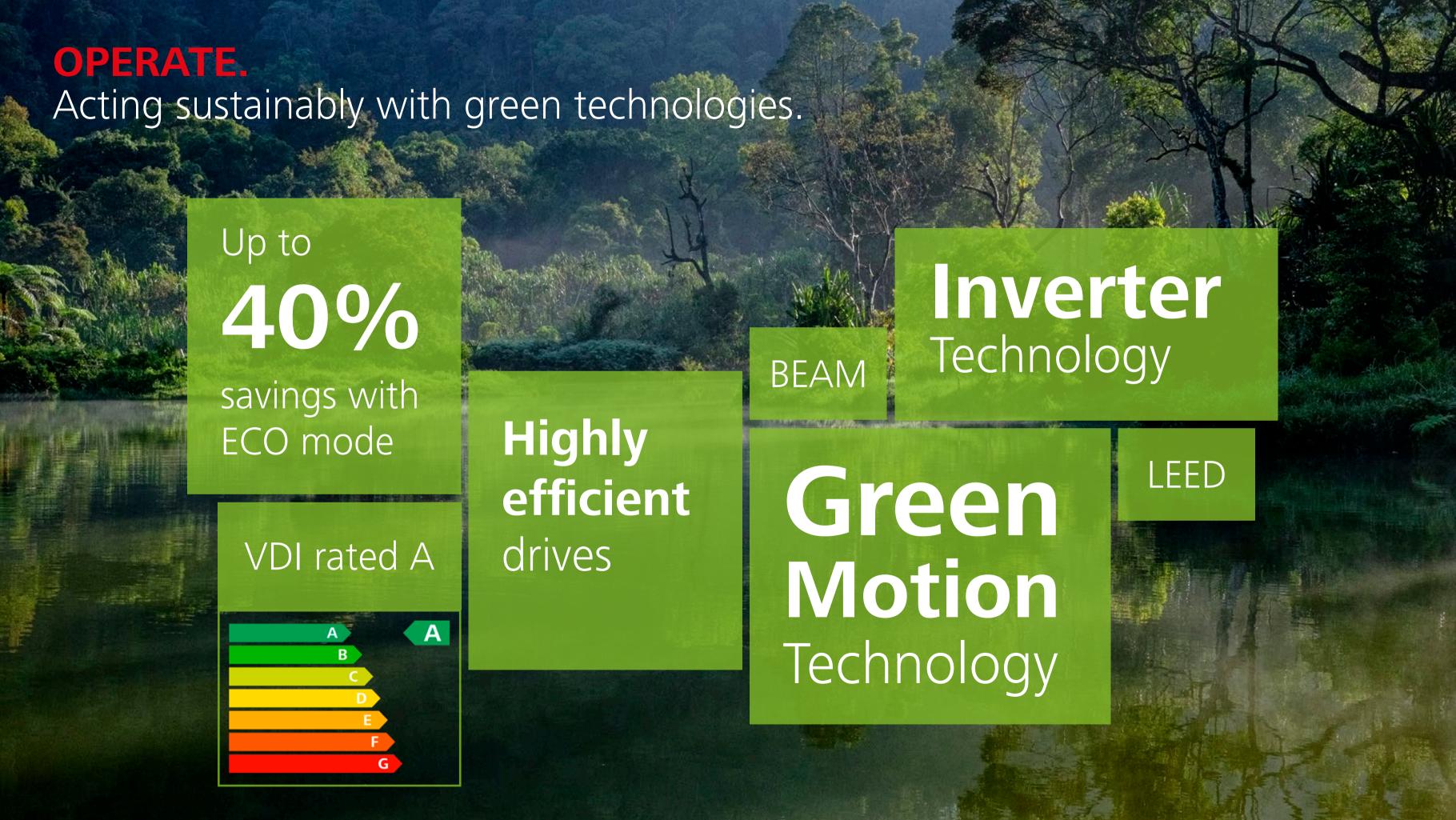


**Access system** 



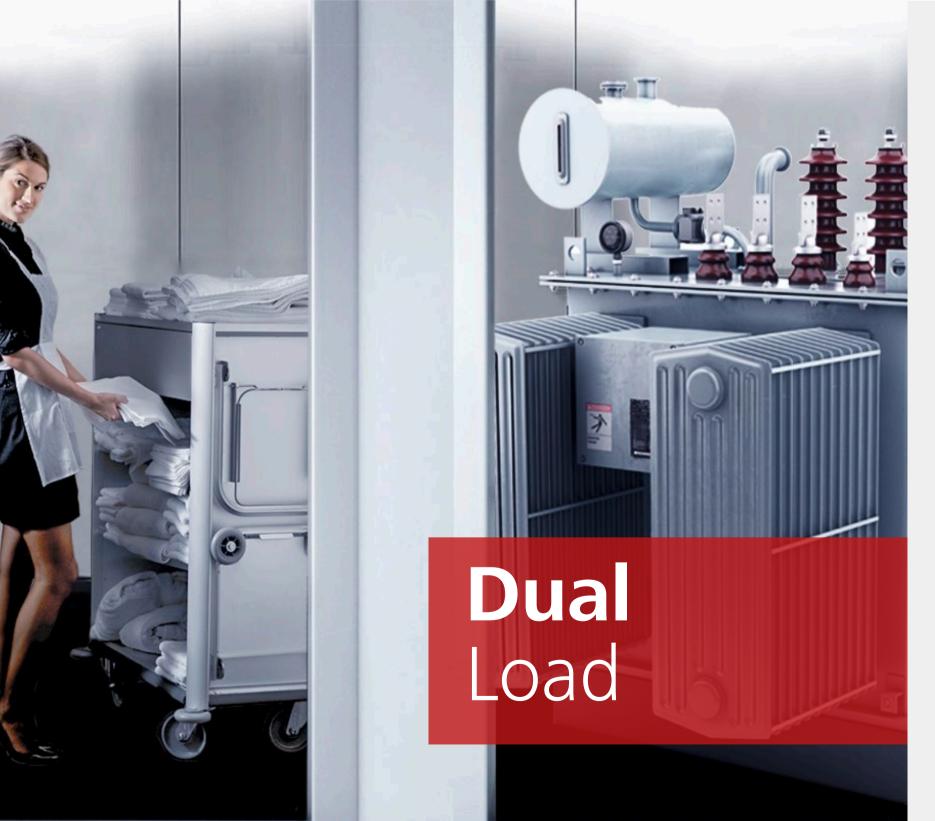
Guidance





### **OPERATE.**

Perfect solutions for your convenience.

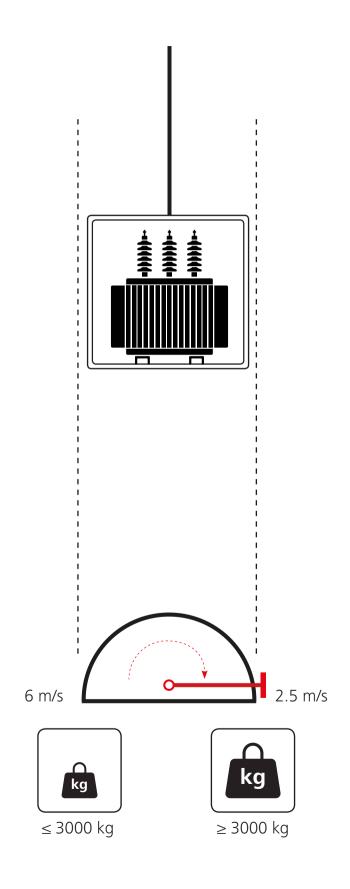


Schindler creates solutions which can benefit the building on a daily basis. One of them is for the movement of heavy goods without the need for a specific goods elevator.

In the event of needing to transport abnormally heavy loads through the goods elevators, Schindler Dual load allows the customer to exchange speed for weighted load at the flip of a switch.

This standard feature in the Schindler 7000 means:

- No configuration change necessary to perform switch
- No additional or separate heavy duty elevator required
- No negative impact on overall traffic performance



### **OPERATE.**

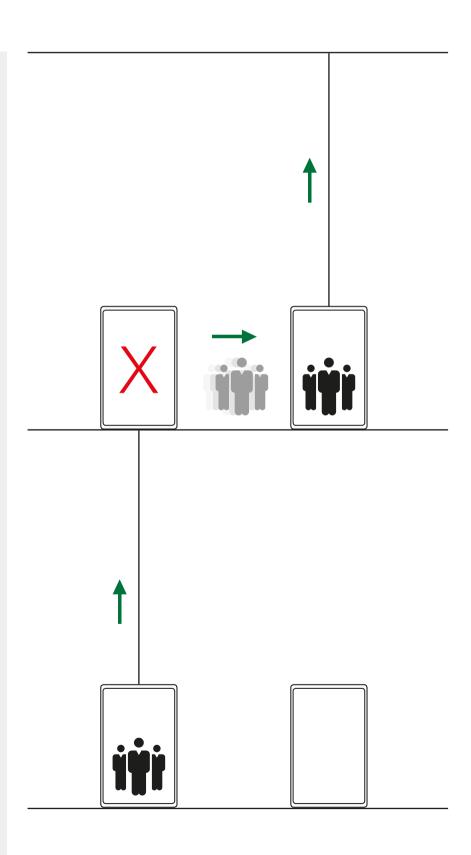
Perfect solutions for your convenience.



The Schindler 7000, as standard, now has the ability to prevent passenger entrapments. We call this functionality **graceful release.** 

Using advanced technologies, graceful release will ensure that in the highly unlikely event of a fault occurring, the elevator recognises the problem and parks itself at the closest available floor allowing the passengers to exit.

Once the passengers have exited the car, they are free to continue their journey with the other available cars and minimise any delay.



### MAINTAIN.

Ensuring constant uptime.

# Predictive

A truly digital elevator which informs you of the live performance of the elevator and predicts any maintenance required.

### **Automatic lubrication**

Allows drives to be lubricated automatically with the correct amount of grease and at the right greasing intervals.

# Trip-based

Maintenance based on actual usage/journeys taken rather than calendar schedule.

# Tools equipment

We always ensure our technicians have all the correct tools for any job.

# 24/7 services

Schindler's call center dispatches or automatically re-routes the nearest Schindler technician to inspect the unit at hand.

### Field link

One of the technician's tools to ensure efficient and accurate diagnostics on site.

# SCHINDLER AHEAD.

Smart mobility solutions enable better services.



Connectivity, IoT Cloud and Analytics







# Connected customers

- Improved transparency
- Always up-to-date
- Effective communication



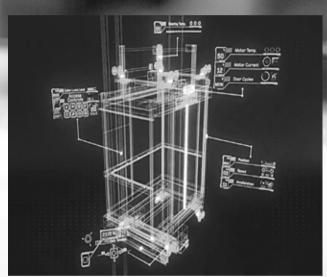
# Connected passengers

- Easy and controlled access
- Constantly informed
- Entertainment



# **Connecting the dots**

- First-in-Industry closed-loop platform
- Connecting all parties



# Connected products

- Predictive analytics and machine learning
- Improved uptime



# **Connected** personnel

- Better productivity
- Elevating service with real-time data

# TURNING DATA INTO COSTUMER BENEFITS





**INSIGHTS** 



#### **PASSENGERS**

- Reduction of waiting times and higher reliability
- Being kept informed about equipment status and maintenance work via app, text message or email
- Increased convenience and comfort thanks to interactive and personalized information and entertainment services

#### **FACILITY MANAGER / ADMINISTRATOR**

- High reliability and uptime with fast reaction times thanks to predictive maintenance
- Real-time information on equipment status and performance
- Full transparency on status of maintenance work thanks to push notifications via app, text message or email

#### **BUILDING MANAGER / OWNER / DEVELOPER**

- High reliability and uptime improve overall building performance
- Insights about component life-time allow for mid-term planning like repairs or modernization needs
- Complete digital documentation of equipment portfolio
- 24/7 digital emergency service

### **SCHINDLER AHEAD ACTIONBOARD**

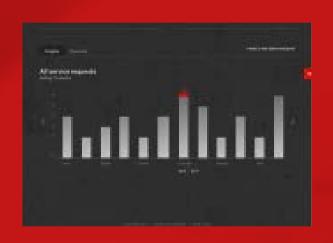
With Schindler ActionBoard you can view all elevator and escalator statuses, ongoing activities, performance indicators and usage statistics on your PC or mobile device.

### IN CONTROL



Plan Ahead-Customizable reports deliver exactly what you need and the real-time status updates even enable you to track specific equipment.

### **FEATURES**



- Portfolio overview
- Real-time information relay
- Notification and alerts
- IoEE connections
- Custom reports
- Equipment availability

### **BENEFITS**

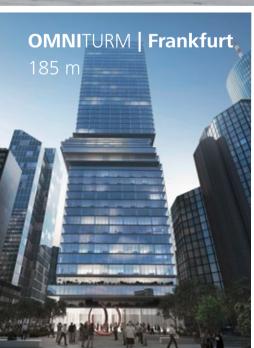


- Long term planninghistorical and real-time data facilitates service or upgrade planning
- Customized information when and how you want it
- On the go nothing is tied to the desk and all information travels with you via the Schindler Ahead ActionBoard App

















Finance Center | Shenzhen





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