

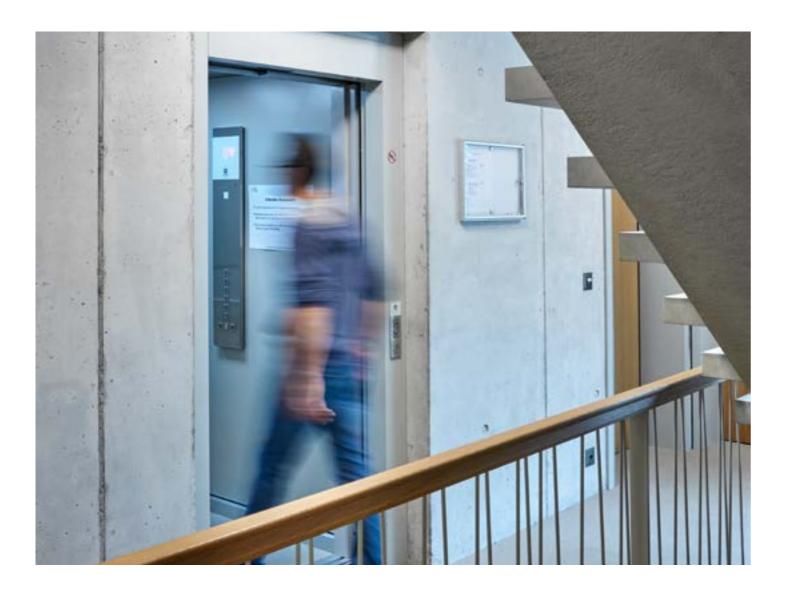
# Schindler 3000 Stylish, comfortable and easy



# Indel

# enjoy an easy, smooth journey

With distinctive designs and swiss-engineered components, the Schindler 3000 is a perfect and practical – solution for residential buildings, hotels and small commercial projects. Take advantage of leading energyefficient technologies and digital services, all in an economical package. Give your passengers a smooth, safe, and comfortable ride.



# Schindler 3000 Stylish, comfortable and easy

Schindler 3000 offers easy and tailored options to make it the perfect fit for low- to mid- rise buildings. With a maximum travel up to 75 meters, speeds up to 1.60 m/s, and a capacity of up to 1150 kilograms, it has been specifically and economically designed to meet the demands of hotels and residential buildings.

Schindler 3000 is designed, engineered and rigorously tested to ensure smooth, quiet and efficient operation throughout your elevator's long life cycle.

### Key figures

Capacity	320–1150 kg
Travel height	Up to 75 m
Stops	Max 25 stops
Speed	1.0-1.60 m/s
Machine room	Machine-room-less
Drive system	Frequency controlled, eco-friendly regenerative drive technology
Group size	Up to 4 cars
Entrances	One- or two-sided
Interior	3 interior design lines, fresh wall colors and wide range of fixtures, and bare car option
Energy efficiency classification	Class A, according to ISO 25745-2*

\*The classification always refers to a specific customer configuration. Usage pattern, load capacity, customer specific options and site conditions influence the final rating.



### Designed for comfort

Engineered to Swiss standards for 24/7 operation and smooth ride comfort.

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### Accessibility for all

EN81-70 options help to enable a comfortable and simple journey for all users.

### Engineered for value

Options and components have been selected and tailored to meet the demands of low- to mid-rise buildings.

# Excellent ecological performance

Regenerative drive technology helps reduce travel energy by up to 30%, compared to conventional technology.

# Future-ready Schindler elevators designed for next-generation technologies

Our elevators are designed to use state-of-the-art technologies from planning to operation. Benefit from our tools, solutions, and latest innovations that have been designed to support you through the entire life cycle of your elevator.



### Plan & Design online

With just a few clicks, you can plan the right elevator for your building. Our online Plan & Design Tool provides you with recommendations, comprehensive product specifications and detailed layout drawings and Building Information Modeling (BIM) files.



### Innovations in installation

Schindler's new INEX (Installation Excellence) method not only reduces construction preparation and resources for our customers, it also improves safety and efficiency on site.



### Smart operation – switching to digital

All our new elevators are fully enabled for Schindler Ahead - our IoT (Internet of Things) portfolio of services. With Schindler Ahead, we make sure that our customers can step confidently into the digital era.

- Maximize uptime with Schindler Ahead Remote Monitoring With digital connectivity, issues can be detected and addressed well before service is affected. This helps facilities take timely action to minimise or even avoid downtime.
- Real-time insights with Schindler Ahead ActionBoard Ahead ActionBoard provides operational, performance and commercial information in real time, giving customers clear, instant oversight of their entire elevator and escalator portfolio.





# Elevating sustainability Excellent ecological performance

We're committed to improving the environmental impact of our products and services, across their entire life cycle. The Schindler 3000 elevator features compact, lightweight, and durable components that optimize material usage and energy-efficiency during operation.

# Class A energy-efficiency rating

Improving energy efficiency is essential to reduce the environmental impact of elevators and the buildings they serve. Regenerative drive, LED lighting and stand-by mode while parked, are standard eco-friendly features in all Schindler 3000 elevators, aiming to achieve the highest energy-efficiency rating class A, according to ISO 25745-2\*. A Schindler 3000 is enabled for remote connectivity to improve service efficiency and reduce unnecessary trips to the installation.

### Environmental Product Declarations (EPD)

To provide an insight into the ecological performance of our elevators throughout their life, we provide Environmental Product Declarations (EPD). We've registered EPDs at the "International EPD<sup>®</sup> System" for all major elevator product lines. This is an important step in the assessment of the environmental performance of our products and underlines our continuous efforts toward sustainable solutions.



# Energy-efficiency rating class A, according to ISO 25745-2\*



\*The classification always refers to a specific customer configuration Usage pattern, load capacity, customer specific options and site conditions influence the final rating.



# Tailored for you Less space, more capacity

Schindler 3000 has outstanding options and features to meet the ecological and economical demands of residential, hotel, and small commercial projects. Less space for components, more room for you to use profitably.

### 1 Machine-room-less design

All main drive, traction and control equipment sits in the shaft, leaving architects and designers free to use the extra space for more productive purposes. And thanks to the compact gearless machine, a larger car can be fitted into a standard shaft space, reducing headroom space and pit depth.

### 2 Smaller motor and traction sheave

Schindler's Suspension Traction Media (STM) system guarantees a quieter, smoother ride and does not require any oil or lubricant. STM also saves shaft space because of the smaller motor and traction sheave – 70% smaller than traditional systems. For passengers that means a better ride, while building owners will appreciate the increased reliability and efficiency.

Permanent magnet technology offers higher energy efficiency and a stable start without high peak current, quickly enables the elevator to reach a low energy consumption state.

### 3 Built-in, digitally-enabled controller

Schindler 3000's controller is built directly into a standard door frame at the top landing. This solution simplifies elevator installation, provides easy access, and saves space.

This digitally-enabled controller can support remote monitoring and maintenance of the elevator after it is turned over for service.

### 4 More usable building space

Less space for components, more usable building space and more room for passengers. Schindler 3000's innovative platform ensures that a standard-sized shaft can carry a wider car with bigger load capacity and allows for a reduced pit.

### 5 Energy efficient technology

A regenerative inverter helps you to cut operational costs by reducing energy consumption. While conventional inverters dissipate the brake energy on brake resistors – thus wasting valuable resources and heating the machine room – Schindler regenerative inverters return brake energy to the building's electrical devices or into the grid. This minimizes energy consumption and reduces the cooling requirement in the machine room by up to 50%\*.

\*Depending on the configuration of your final elevator.

# The sound of **moderate rainfall**

Thanks to our high-quality technology and installation methodologies, Schindler elevators generate minimal noise. Most of the noise created by our elevators does not exceed 50 - 60 dB (A).\*

\*For the evaluation methodology, we comply with ISO 18738 standards. However, many factors influence the amount of noise and vibration generated by an elevator. See our Ride Quality brochure to learn more.





# The Schindler 3000 offers fresh colors, robust flooring, and unique ceiling designs. Combine colors, materials, lighting, mirrors, handrails, and fixtures to achieve the ambiance that fits your building. Bring your style to life with the different design lines.

### Navona Functional and durable

Clarity and comfort in your car with this robust design line. Fresh colors, durable accessories, and the option of several different floors make Navona an excellent choice for residential applications. Elegant stainless steel options are also available for rear and side walls.



Ceiling\*  $\bigcap_{\square}$ Lighting Walls Capri Yellow Π Car door & fronts Landing doors Painted Bordeaux Red Painted Light Grey Д Skirting ruding Aluminium Anodized Floor ... Artificial Granite Sand

\*Ceiling panel design dependent on car size

**Note:** Specifications, options and colors are subject to change. All cars and options illustrated in this brochure are representative only. The samples shown may vary from the original in color and material.

### Navona

Lighting: Line Ceiling: Stainless Steel Lucerne Hairline Walls: Stainless Steel Lucerne Brushed Car operating panel: Linea 100 Skirting: Protruding Stainless Steel Hairline Floor: Rubber Speckled Black

Stainless Steel Hairline (QN1701  443 + 304)		
• •		
Round Spots	~	
San Marino Blue		
Polar White	Stainless Steel Hairline (QN1701  443 + 304)	
Stainless Steel Hairline (QN1701  443 + 304)	Stainless Steel Lausanne Linen (304)	Stainless Steel Montreux Mirror (304)
Painted Havanna Gold	Painted White Aluminum	
Stainless Steel Brushed Vibration	Stainless Steel Hairline	Stainless Steel Polished Mirror



# Times Square Modern and versatile

Determine your contemporary look. Choose from warm or cool colors to create a fresh look, or combine the options to enhance contrast for more depth. Times Square adds distinctive features to any public, commercial, or residential building.



Lighting: Round Spots Ceiling: Stainless Steel Lucerne Brushed Walls: Laminate Suez Grey Car operating panel: Linea 100 Skirting: Flush Stainless Steel Lucerne Brushed Floor: Rubber Speckled Light Grey



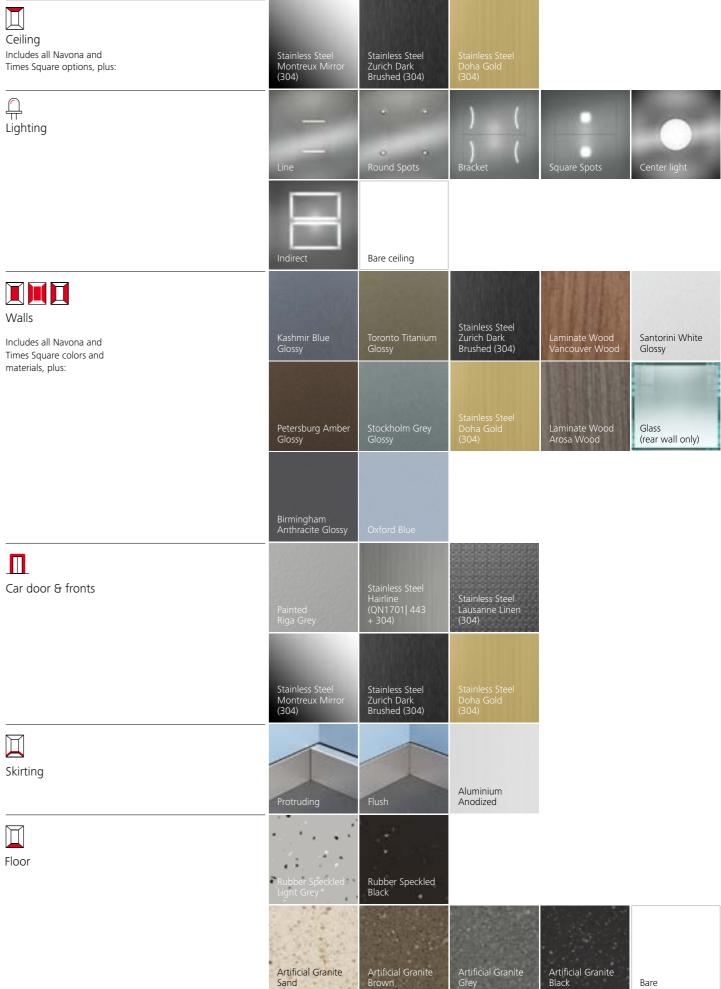
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Ceiling	Painted	Stainless Steel Hairline (QN1701  443	Stainless Steel Montreux Mirror		
	Riga Grey	(QN1701  443 + 304)	(304)		_
<u>_</u>	-	• •	) (		
Lighting	-		$\frac{1}{1}$		
	Line	Round Spots	Bracket	Center light	Indirect
Walls					
Includes all Navona colors and materials, plus:	Cadiz Blue	Ravenna Orange	Suez Grey		
anu materiais, pius.					
	Stainless Steel	Stainless Steel			
	Lausanne Linen (304)	Montreux Mirror (304)			
Π					
Car door & fronts		Stainless Steel			
	Painted Riga Grey	Hairline (QN1701  443 + 304)	Stainless Steel Lausanne Linen (304)	Stainless Steel Montreux Mirror (304)	
			045555699999999		
Landing doors					
5	Painted Bordeaux Red	Painted Havanna Gold	Painted White Aluminum	Painted Vienna Beige	
		States and		1000	
	Painted	Stainless Steel	Stainless Steel	Stainless Steel	
	Light Grey	Brushed Vibration	Hairline	Polished Mirror	
	1				
Skirting		1	Aluminium		
	Protruding	Flush	Anodized		
	te te st				
Floor	Rubber Speckled	Rubber Speckled			
	Light Grey	Black	Margaret De Law Constant		]
	Artificial Granite Sand	Artificial Granite Brown	Artificial Granite Grey	Artificial Granite Black	Bare

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# Park Avenue Sophisticated and elegant

A touch of class. Wooden and textured laminates or backpainted glass walls create a rich, contemporary ambiance. Or, you can create a luxury feel with stainless steel in different finishes or decorative glass. Matched lighting completes Park Avenue's elegance.

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### Park Avenue

Lighting: Dash Ceiling: Stainless Steel Lugano Matt Walls: Santorini White Glossy Car operating panel: Linea 100 Skirting: Flush Stainless Steel Hairline Floor: Artificial Granite Black

Toronto Titanium Glossy	Stainless Steel Zurich Dark Brushed (304)	Laminate Wood Vancouver Wood	Santorini White Glossy
Stockholm Grey Glossy	Stainless Steel Doha Gold (304)	Laminate Wood Arosa Wood	Glass (rear wall only)

5tainless Steel Hairline QN1701  443 ⊦ 304)	Stainless Steel Lausanne Linen (304)	
Stainless Steel Zurich Dark Brushed (304)	Stainless Steel Doha Gold (304)	
Elush	Aluminium Anodized	
Rubber Speckled Black		
Artificial Granite	Artificial Granite	
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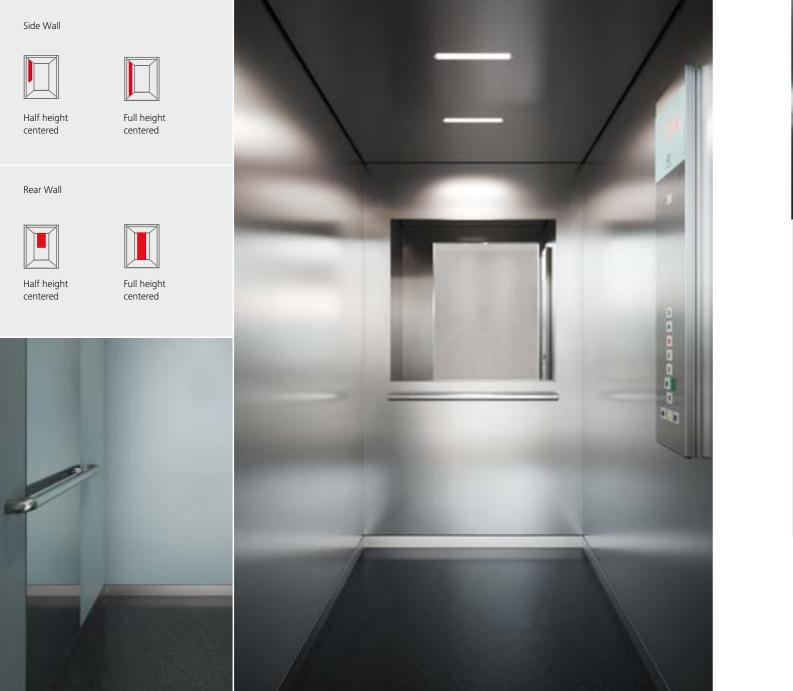
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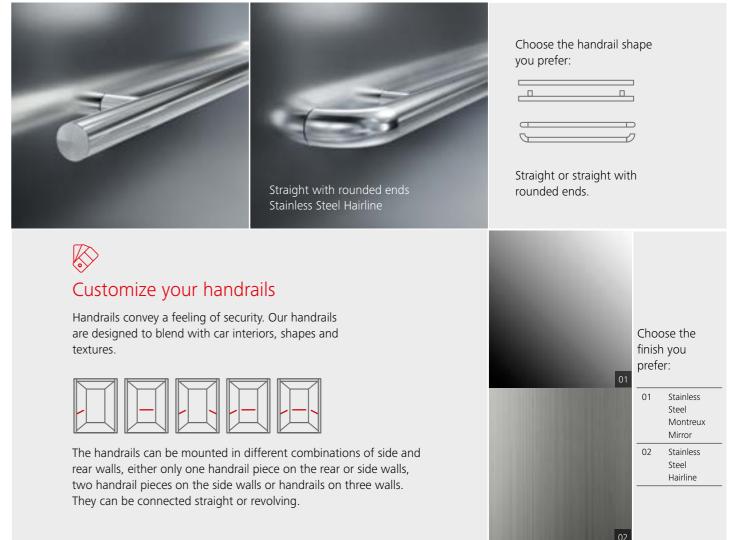
# Mirrors Ensuring optimal appearance

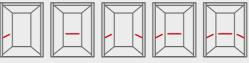
Mirrors heighten the sense of space, depth, and comfort in elevators - and provide a vital service for passengers. Your elevator can be fitted with a full-height or half-height safetyglass mirror on the side or rear wall of the car.

# Handrails A wide choice of shapes and finishes

Handrails convey a feeling of security. Schindler stainless steel handrails are designed to blend with car interiors, shapes and textures, and can be mounted to the side and rear walls. Available in straight, straight with curved ends, and revolving layouts.

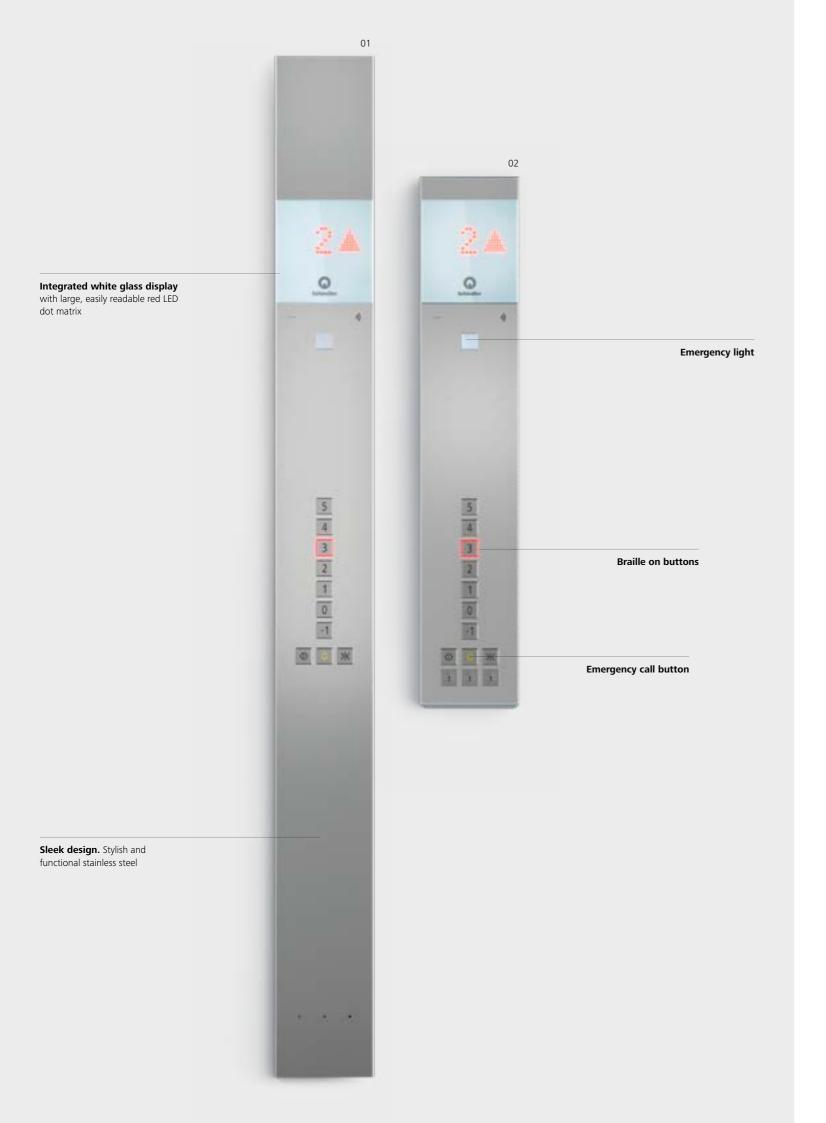






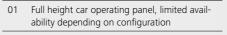


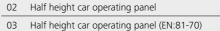
From simple to digitally-enabled, Schindler offers a fixture to complement the design of your elevator. With sleek finishes and flexible options, our fixtures ensure the comfort and accessibility for all.



# Fixtures Linea 100

Linea 100 offers functional surface-mounted design in stainless steel. The integrated white glass display comes with a large, easily readable red LED dot matrix floor indicator. Push buttons have clear red illumination when a call is recognized.





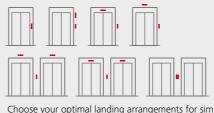
04 Car position & direction indicators 05 Landing operating panels

06 Key switch box car operating panel

07 Name/information plate

08 Horizontal car operating panel (EN:81-70)

Landing arrangements



Choose your optimal landing arrangements for simplex and multiplex installations, surface or wall mounting.

06







# Schindler Ahead ElevateMe Elevator operation with a swipe of the smartphone

Enhancing you Schindler service contract with the Schindler Ahead ElevateMe application enables elevator passengers to control, interact, and personalize their elevator journey with their smartphones.

Offering tenants unrivaled convenience and efficiency, our Schindler Ahead ElevateMe app allows passengers to call an elevator right from their smartphone. Simply call the elevator using the QR code or Bluetooth connection from the entrance or any nearby location and select the destination, allowing for greater convenience and reduced waiting time. Or, set default floors, door opening times, VIP service to personalize the trip.

### Intuitive use

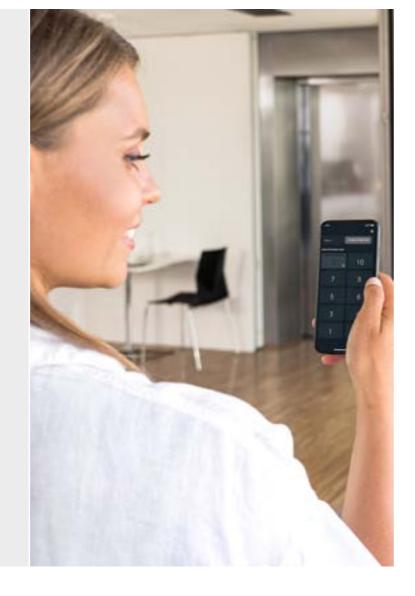
The highly intuitive interface can be understood instantly and provides a smooth and enjoyable user experience. Available on both the iOS or Android operating systems.

### One-stop solution

Schindler provides an end-to-end solution for the entire service that includes the app (iOS and Android), QR code sticker set or Bluetooth-enabled fixtures, the IoEE cloud and connectivity.

### Easy to activate\*

ElevateMe works perfectly with Schindler Ahead Connected elevators and a Schindler service contract – such as the Schindler 3000 – and includes all necessary hardware and software updates to run the service instantly.



### How does it work?



### Connect the unit

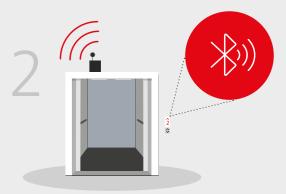
 Units need to be connected to Schinder's IoEE ecosystem using Schindler Ahead Connectivity.
Schindler's IoEE ecosystem uses reliable SIM card-based 4G/LTE wireless connectivity.

### How does it work for passengers?



### Connect with Bluetooth

- Passenger needs to download the Schindler Ahead ElevateMe app from the app store (iOS or Android).
- Bluetooth on the smartphone needs to be turned on to receive notifications about the available elevators.
- When the passenger is approaching the elevator, ElevateMe will notify them to select their floor.



# Install the Bluetooth enabled add on module

- Upgrade the Landing Operating Panels (LOP) with the Bluetooth Low Energy (BLE) add on module.
- BLE add on module is applicable for most Schindler LOPs.

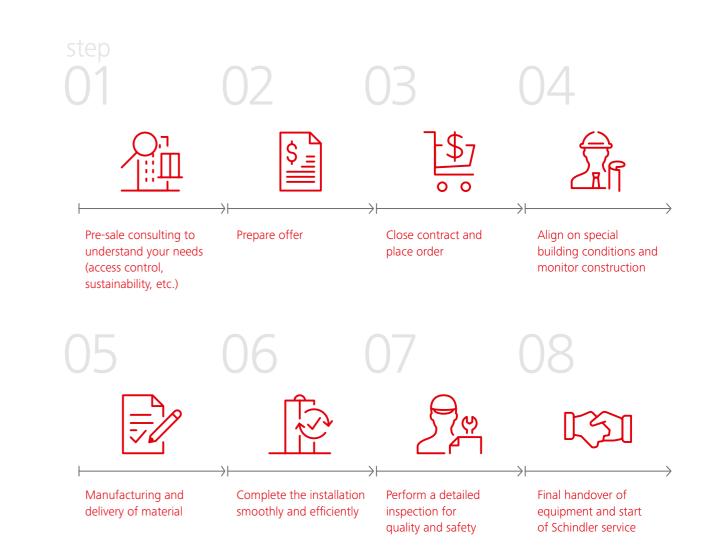


### Select destination floor

 A screen on the app comes up and shows the number of floors. The passenger simply selects the desired floor, enters the elevator and arrives at their destination.



# Installation and service excellence Working with you every step of the way



### Transparent fulfillment process

For more than a century, we have focused on supporting our customers across all stages of a project. From design and installation, through to service and modernisation, our team are there for you. We partner with you to find the best mobility solution for your building.

We will consult with you prior to the offer and throughout the manufacturing and installation process to address any unforeseen challenges. A detailed inspection will be performed before we hand over the elevator to verify that the unit meets our high quality standards.

Our aim is to ensure the Schindler 3000 delivered and installed, perfectly fits your needs.

### A new era of service for elevators

With a new Schindler 3000, your equipment becomes easier to service and troubleshoot thanks to the latest digital technologies. And with more than 40,000 experts around the world, we strive to ensure every Schindler customer enjoys industry-leading uptime with minimal disruption.

Remote monitoring and automatic fault resolution are ready to be enabled in your Schindler 3000 elevator.



### Sustainability We Elevate... Our World

Sustainability at Schindler is more than striving to minimize the use of natural resources. We facilitate sustainable, smart urban mobility, while committing to a sustainable supply chain for all our products and driving innovation for green building management.

Sustainability at Schindler also means enabling an inclusive work environment where our workforce, which is as diverse as our customers and passengers, can thrive. It also means creating value in the communities where we operate by helping develop young talent through education and training, by fostering lifelong learning for our technicians, and by designing products and systems that make it easy and safe for people to move about in cities.

If you would like to learn more about Schindler's sustainability initiatives or access the latest Sustainability Report, you can find them here: https://www.schindler.com/com/internet/en/about-schindler/sustainability.html

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