

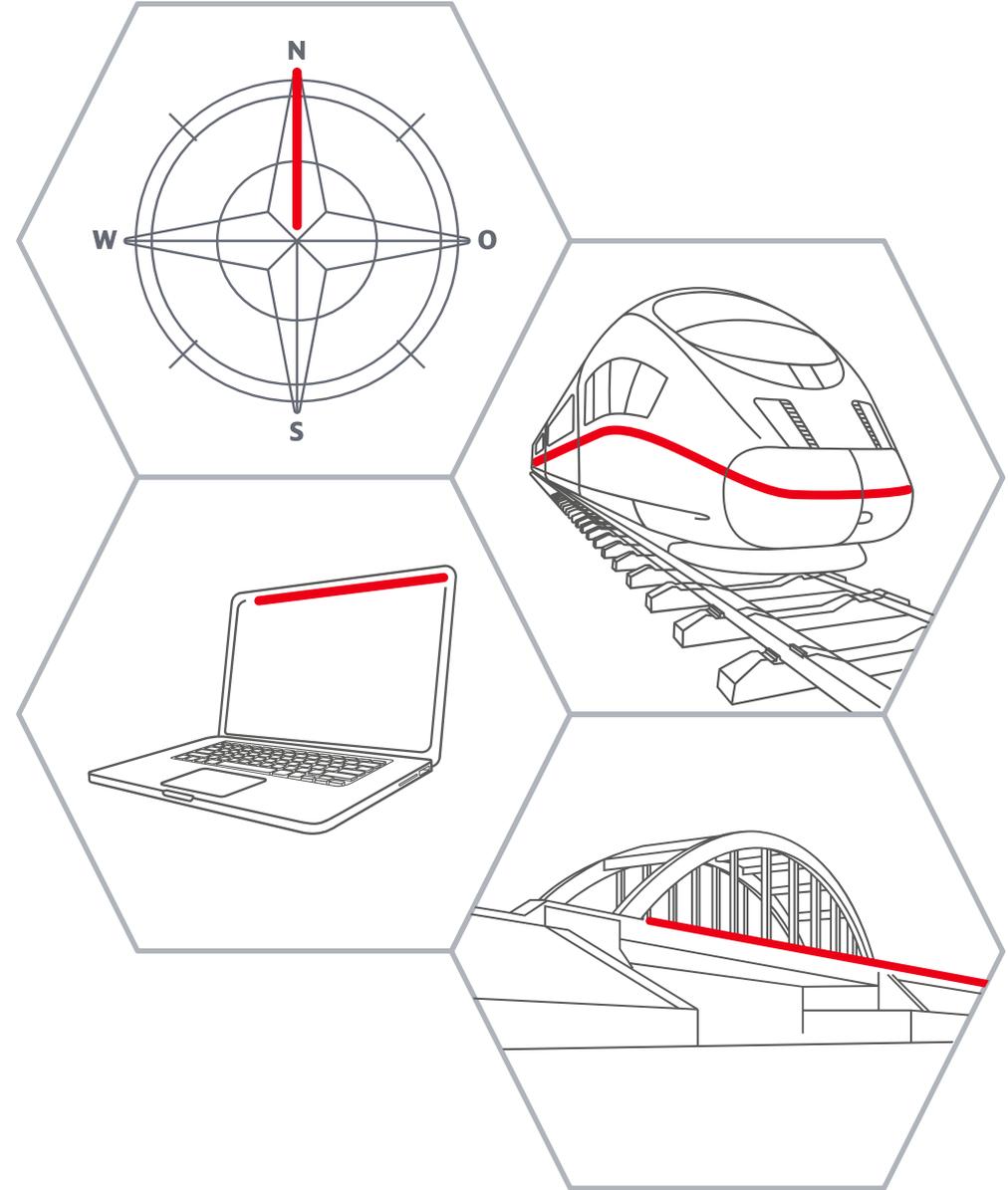


Investment ramp-up Deutsche Bahn AG

InnoTrans 2024



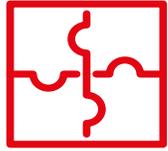
September, 24 – 27, 2024 | Berlin



DB Procurement bears significant economic responsibility



DB Procurement is divided into **four areas**:



- General Requirements and Services Procurement
- Rolling Stock and Spare Parts Procurement
- Infrastructure Procurement
- Procurement Principles and IT Services Procurement

Together we are accountable for approximately



27.4 EUR bn.

purchasing volume per annum¹

Material expenditure represents more than



60%

of Deutsche Bahn's cost basis

In the domain of infrastructure procurement this translates to



Ø approx. 43 EUR mil.

purchasing volume per purchasing agent annually²

Numbers and facts



Approximately

22.000

suppliers

534 of which realize
80% of the volume

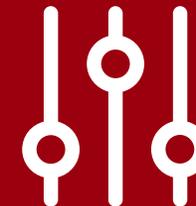


Approximately

1.330

employees

in central procurement



DB ranks among the top

25%

most efficient companies in
terms of purchase volume to
FTE ratio³

(1) Total purchasing value 2023

(2) Infrastructure procurement currently employs approx. 350 operative purchasing agents

(3) Source: DB cTcon Internal Report – Strong Finance 2024; The survey compared a total of 3580 companies;

FTE – full time equivalent

We anchor our initiatives in our commitment to Strong Rail



Strong Rail is our commitment to social responsibilities



For the climate to achieve climate targets and attain climate neutrality by 2040



For the people to improve connectivity for urban and rural regions



For the economy and Germany's future economic success



For Europe as an essential link between east and west as well as north and south

Selected Strong Rail targets for 2030



+100% passengers on long-distance trains



+1 billion passengers on local and regional trains



+70% rail freight transport

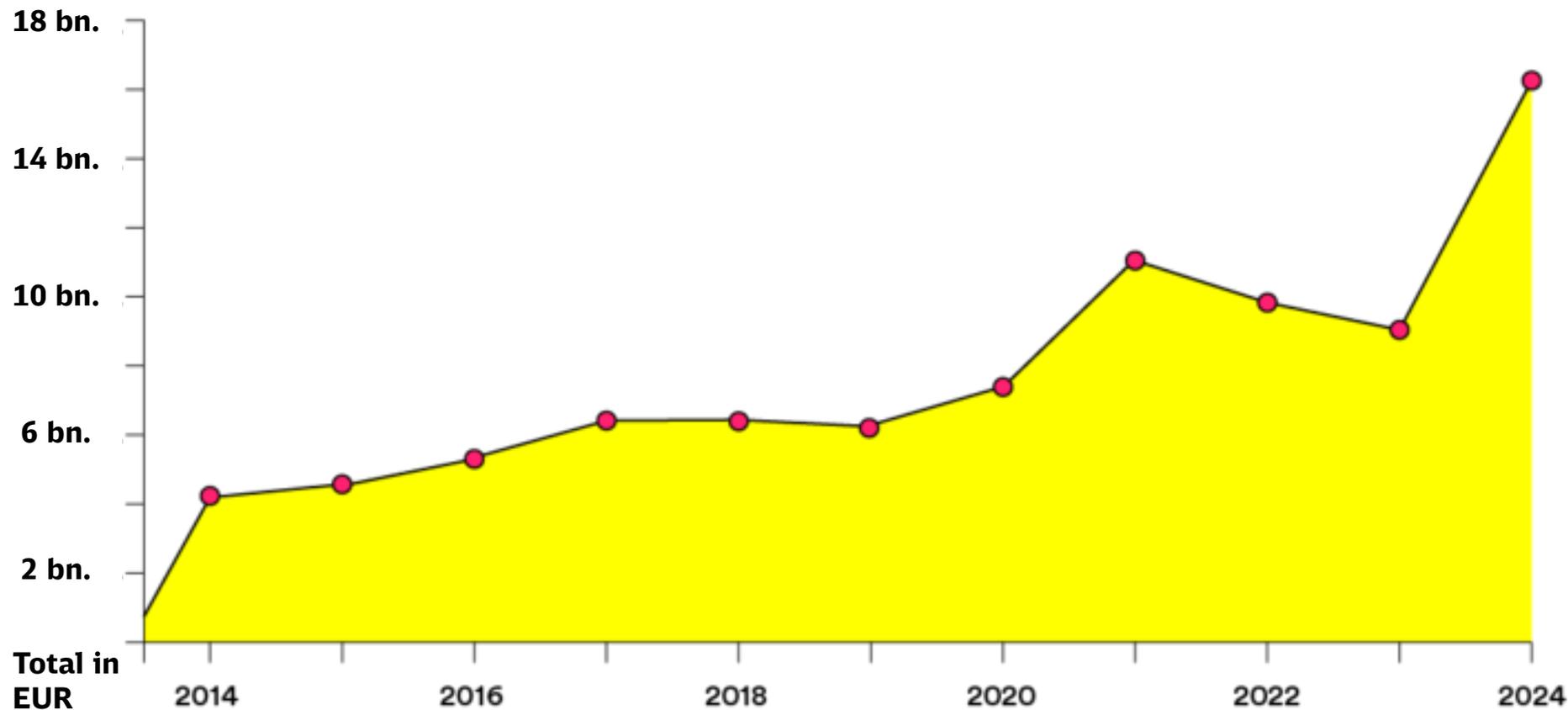


+30% operating performance in the network



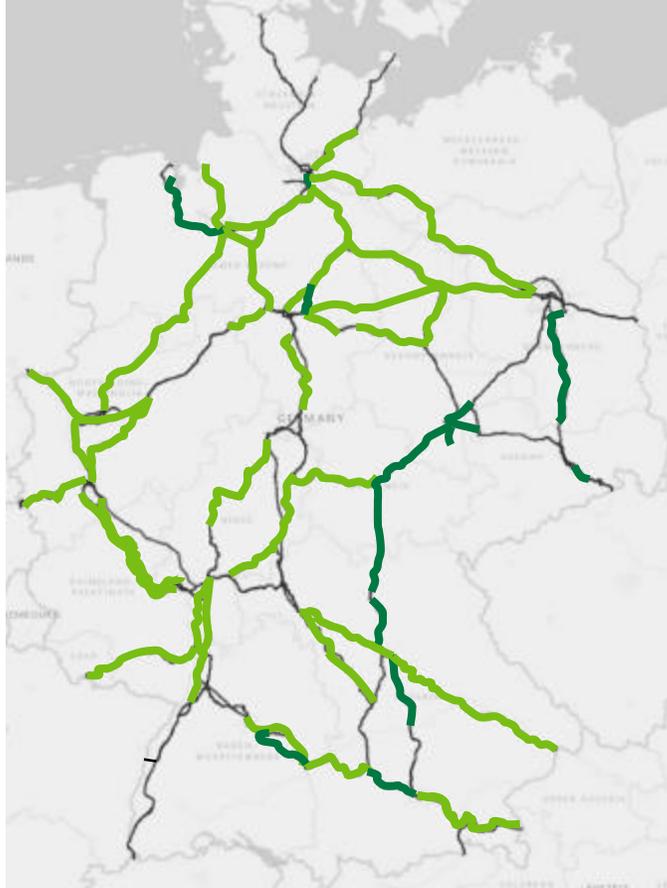
100% green power by 2038

Rail infrastructure investments at a new high



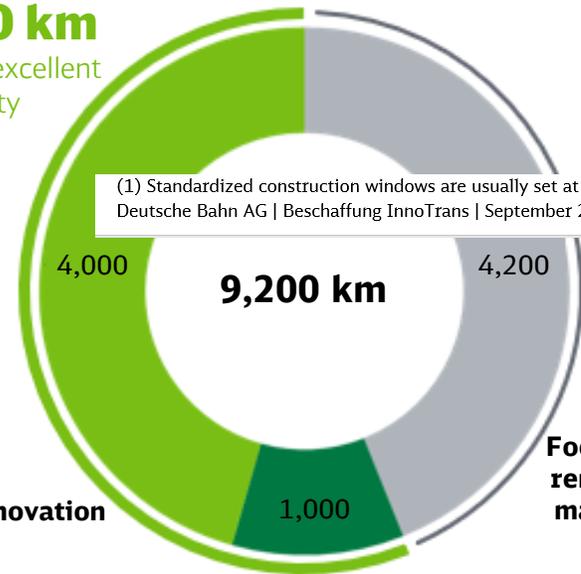
- Rail is a key focus of the policy of the Federal Ministry of Transport and Digital Infrastructure.
- Over the past 10 years, investment in the railways has risen continuously.
- The budget for rail infrastructure in 2024 is at a new high of around 16.3 billion euros and represents a true paradigm shift.

Revolutionizing the approach in construction for rapid change with noticeable impact



High Performance Network 2030 [in line km]

Improvement of
-5,000 km
to good or excellent
quality



(1) Standardized construction windows are usually set at durations of 2, 3, or 5 months
Deutsche Bahn AG | Beschaffung InnoTrans | September 202

General renovation

Condition grade < 2,5

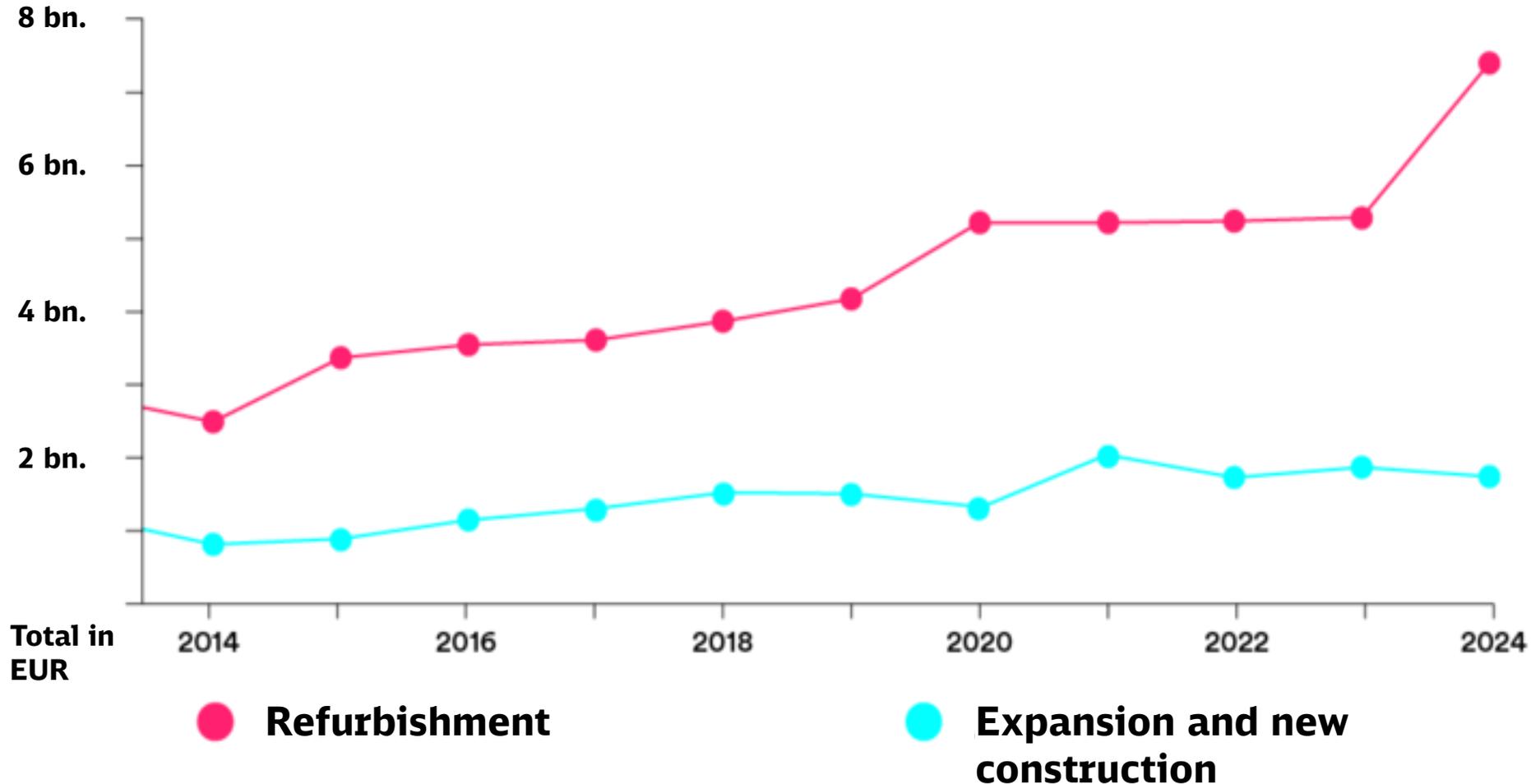
Focused asset
renewals and
maintenance

Transitioning

- From many short construction sites to **one long construction side¹**
- From single-track operation to **no operation - full closure**
- From a focus on one trade to **parallel construction including all trades**
- From one-to-one replacement to **improved assets and layout**
- From frequently unstable timetables and operations to **stable schedule concepts**

(1) Standardized construction windows are usually set at durations of 2, 3, or 5 months
Deutsche Bahn AG | Procurement InnoTrans | September 2024

With impact: more investment in rail



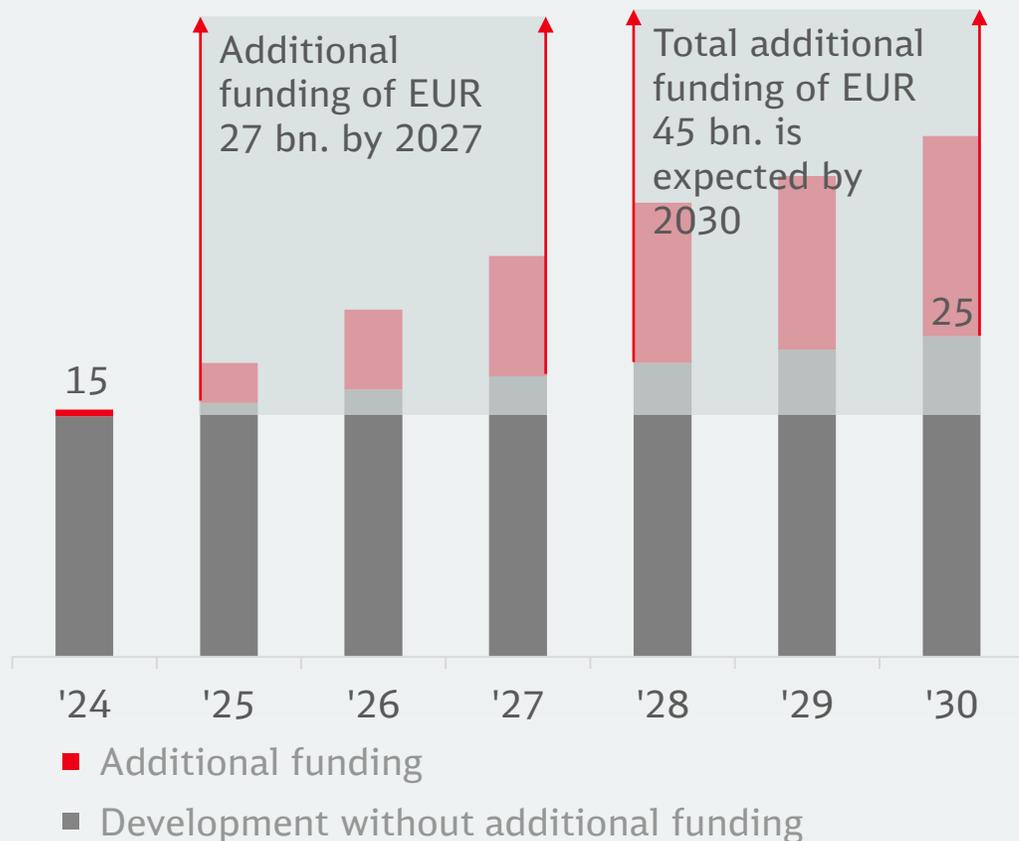
- The focus of the investments is on maintaining the rail infrastructure for major refurbishment.
- In 2024, approximately EUR 7,5 bn. are allocated for this purpose.
- Additionally, around EUR 1,7 bn. are earmarked for new construction and expansion.

An unprecedented demand for quantity is required to improve conditions and create more capacity on the rail



Purchasing volume (infrastructure procurement)

[in EUR bn.]



Comparison of quantity demand to historically achieved peak quantities

	Tracks (in km)	+20%	[2.000 km]
	Switches (in pcs)	+50%	[2.000 Stk]
	Bridges (in m ²)	+120%	[55.000 m ²]
	Catenaries (in km)	+110%	[500 km]
	CCSS ¹ (in units)	+170%	[6.100 STE]

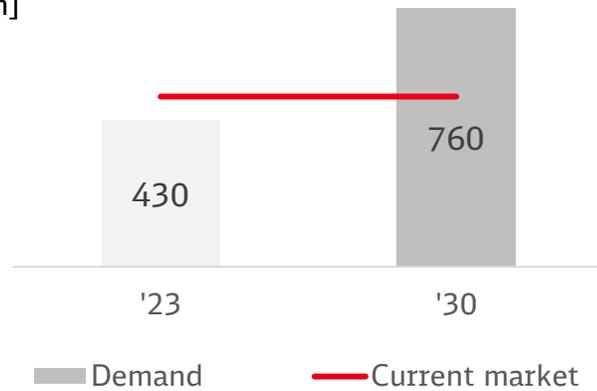
(1) Control-command and signaling systems

Uncovered demands will likely appear in almost all disciplines by 2030



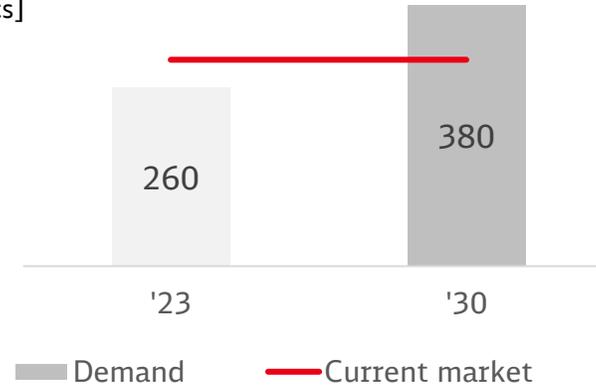
Catenaries

[in km]



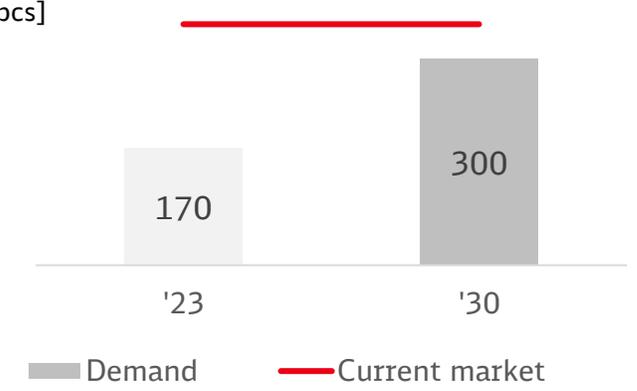
Bridges

[in pcs]



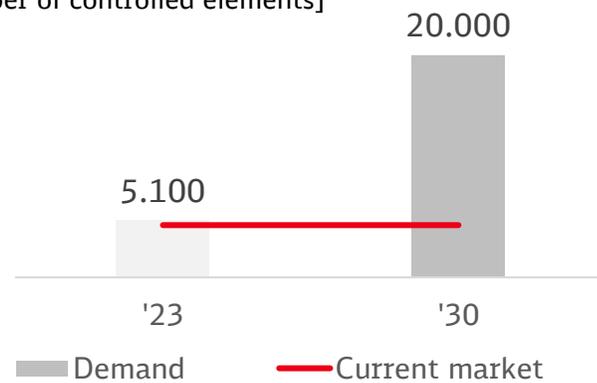
Platforms

[in pcs]



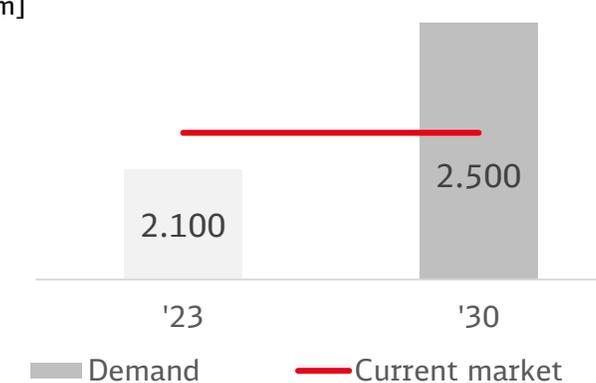
Control-command and signaling systems

[number of controlled elements]



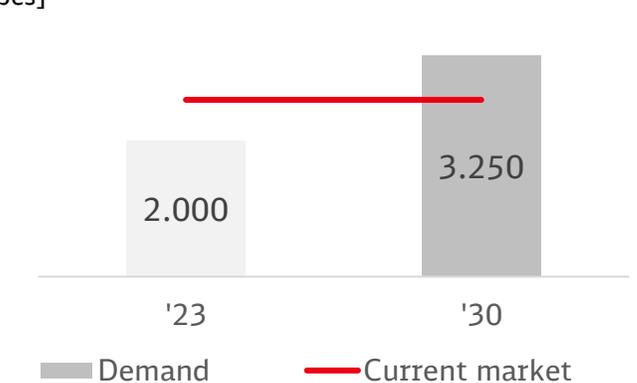
Tracks

[in km]



Switches

[in pcs]



SMaRT – our platform for innovative supplier management provides transparency and supports collaboration



Manage your own documents

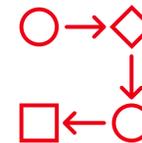


Stay in touch with us

**SMaRT
Supplier Management and Rating Tool**



Keep your company profile up to date



Review your progress

Register here:

