



# **DB Group**





Deutsche Bahn transports

**Passengers** 

4,600,000

a day on trains and buses in Germany



**Stations** 

5,700

in Germany

**Employees** 

336,278

around the globe

**Metric tons** 

Over

1,000,000

of goods by rail in Germany and Europe on weekdays

> Largest rail network in Europe

km

33,300

**Bridges** 

25,000

**Tunnels** 

**750** 



# Railways for more than 185 years

The history of DB

1835

The beginning: Rail line connecting Nuremberg and Fürth with the steam locomotive "Adler"

1933

First high-speed trains from Hamburg to Berlin

1991

New Intercity Express (ICE) trains form the first high-speed rail network in Germany 2002-2010

Various acquisitions, including Arriva, BAX Global, NS Cargo, DSB Gods, Spain-TIR, Romtrans

1920

German Imperial Railway (Deutsche Reichsbahn) established 1949

Split into Deutsche Bundesbahn and Deutsche Reichsbahn 1994

Rail reform: Deutsche Bahn AG established

Merger of Deutscher Bundesbahn and Deutscher Reichsbahn

today

A leading international mobility and logistics company

- Private-market-based structures established
- Rail opened up to competition
- Responsibility for regional and local transport delegated to regional authorities

DB E.C.O. Group – DB Group

# **Integrated group**

DB operates in every segment of the transport market

## **Passenger Transport**

Moving people from A to B
– in Germany and worldwide

#### **DB** Long Distance

Long distance rail passenger transport

#### **DB** Regio

Regional and local passenger transport in Germany

#### **DB** Arriva

Regional and local passenger transport in Europe

#### Infrastructure

Efficient, future-oriented rail infrastructure in Germany

#### **DB Netze Track**

Rail network

#### **DB Netze Stations**

Passenger stations

#### **DB Netze Energy**

Traction and stationary power

DB E.C.O. Group

### **Freight Transport and Logistics**

Smart logistics by land, sea, and air

#### **DB Cargo**

European rail freight transport

#### **DB Schenker**

Global logistics services

# **DB** holds leading market positions



Activities by segments in Europe and throughout the world

Passenger Transport			Infrastructure			Freight Transport and Logistics		
***	No. 1	Regional and local rail	***	No. 1	Rail infrastructure	* * * * *	No. 1	Rail freight transport
***			***	No. 1	Operation of rail stations	***	No. 1	Land transport
***	No. 2	Long-distance rail					No. 4	Air freight
***	No. 3	Public road transport  — ————					No. 5	Ocean freight
							No. 5	Contract logistics

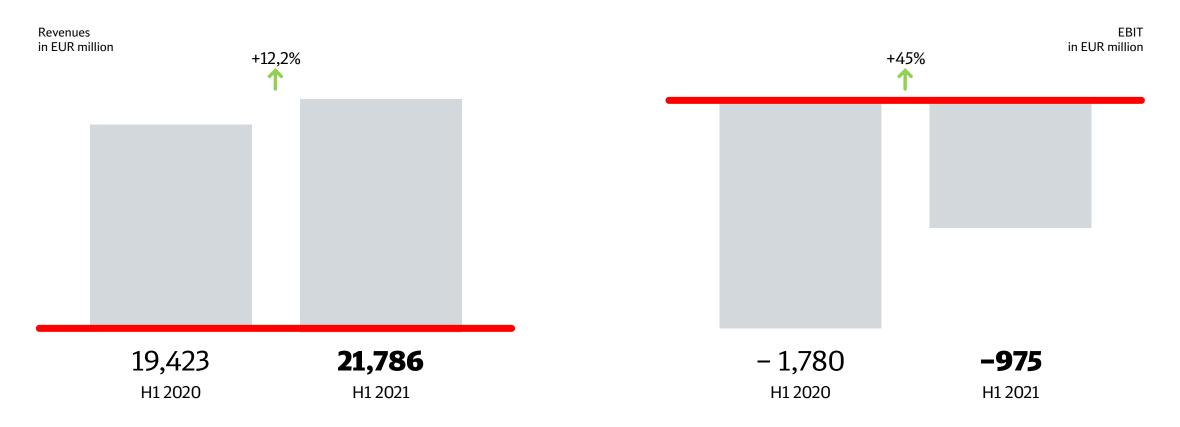
Data as of Dec. 31, 2020

DB E.C.O. Group – DB Group

# **Revenue and EBIT in comparison**



The pandemic had a major impact on our half-year figures. We expect noticeable improvements in 2021

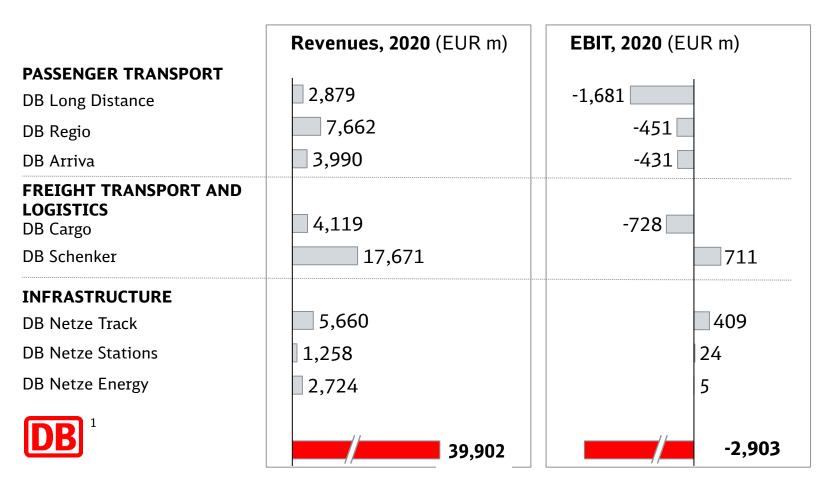


Data as of March. 31, 2021

## **Contribution of the business areas**



## Revenues and EBIT in 2020



<sup>1</sup> The difference between the sum of the divisional figures and the DB Group total is a result of other items and consolidation-related items (for revenues and EBIT) and other items (for workforce numbers); 2 Full-time equivalents

Data as of Dec. 31, 2020

DB E.C.O. Group – DB Group







The DB E.C.O. Group offers services within three **business units** 

**Engineering** 

Consulting

**Operations** 





innovations for tomorrow.



## **Sustainable innovations** for tomorrow

In Engineering, we see ourselves as a technology leader in rail infrastructure design and construction. We drive the advancement of technology, for example in implementing the digitalization of the railways, in applying building information modeling in our projects, and in acquiring and recording data by mobile and digital means.



# With our **Engineering services** for infrastructure, we lay the foundation for the rail system.

We are building Strong Rail



We are driving digitalization in engineering



We are growing internationally





# Mobility solutions of the future

In Consulting, we develop innovative solutions for the mobility and logistics of tomorrow, combining consulting services with digital expertise. As leading consultants in this field worldwide, we facilitate advances in digitalization and sustainability, and empower people to embrace change in this area.





Mobility solutions of the future



# Our **Consulting services** for mobility and transport solutions provide added value to our customers worldwide.



Zero Emission Mobility IT-Solutions and Services, embedded systems



Rail and intermodal logistics

Mobility & Logistics



Operations, Maintenance, Rolling stock



Strategy & Organization, Training & Expertise

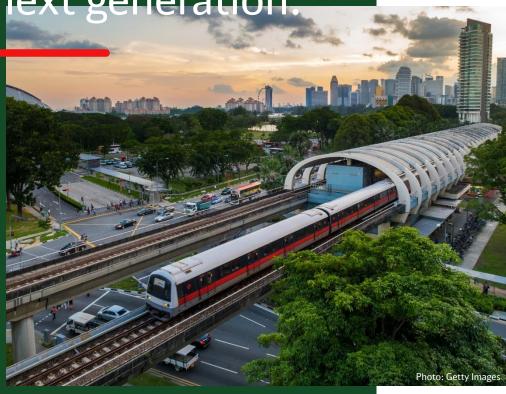
**Digitalization** 



Predictive
Maintenance
Photo: Deuts



**Operations**of railways for the next generation.





# Railways for the next generation

In Operations, our activities outside Europe enable us to apply our experience and know-how in the operations and maintenance of complex railway systems around the world. We do so to make people mobile and bring goods to their destination.



# We operate rail services and make our **Operations** and maintenance expertise available to the growing global rail market.

	Operations and maintenance						
Rail transport	<u> </u>	9					
	Long-distance & high-speed trains	Regional trains	Metro trains	Freight trains			
Rail infrastructure			(((•-[•-•)))				
	Tracks	Stations, terminals, structures	Rail systems				



The intelligent integration of our **infrastructure expertise** into all service areas forms the backbone of the DB E.C.O. Group.





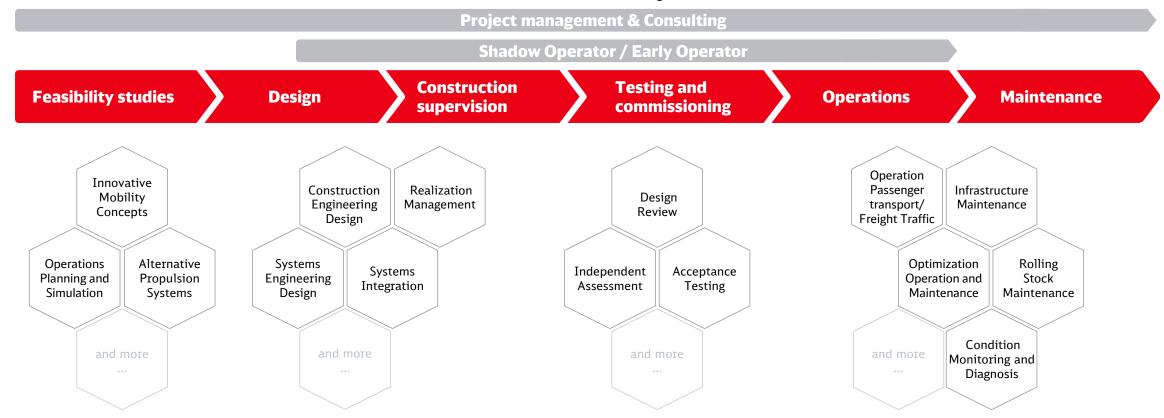
## Infrastructure





Along the **entire value chain**, we uniquely merge our expertise in the integrated rail system.

**DB E.C.O. Group** 



# **History of DB E.C.O. Group**

1966

Deutsche Eisenbahn-Consulting founded

2003

DE-Consult is made an affiliate of the new DB company DB ProjektBau

2016

DB ProjektBau and DB International merge, forming DB Engineering & Consulting

2019

Merger of DB Engineering & Consulting, Deutsche Bahn International Operations, and infraView under the roof of the **DB E.C.O. Group** 

2002

DE-Consult is wholly owned by DB

2007/2008

DE-Consult becomes DB International and operates as an independent company within the DB Group. DB ProjektBau works on DB's domestic projects, while DB International focuses on non-DB client business in Germany and international projects.

2017/2018

Deutsche Bahn International Operations founded

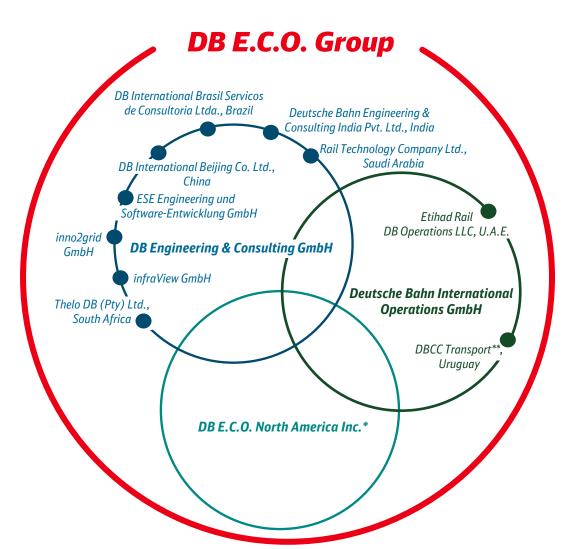
DB Engineering & Consulting acquires infraView GmbH

2020/2021

DB Engineering & Consulting acquires engineering and software developer ESE GmbH and acquires shares in inno2grid GmbH



The companies in the DB E.C.O. Group represent for **engineering**, **consulting and operating services** for the overall rail system



\* DB E.C.O. North America Inc.\* is an independent member of the DB E.C.O. Group governed by a board of directors appointed by its shareholder DB US Holding Corporation.

\*\* Company name: Liropa S.A.





# Our specialists -

highly qualified for our products and services

## **Construction supervision**

Consulting

Design

**Design review and acceptance testing** 

**Environmental and geo services** 

**Operations and maintenance** 

Project management



**Employees** 

5,700

**Nations** 

84





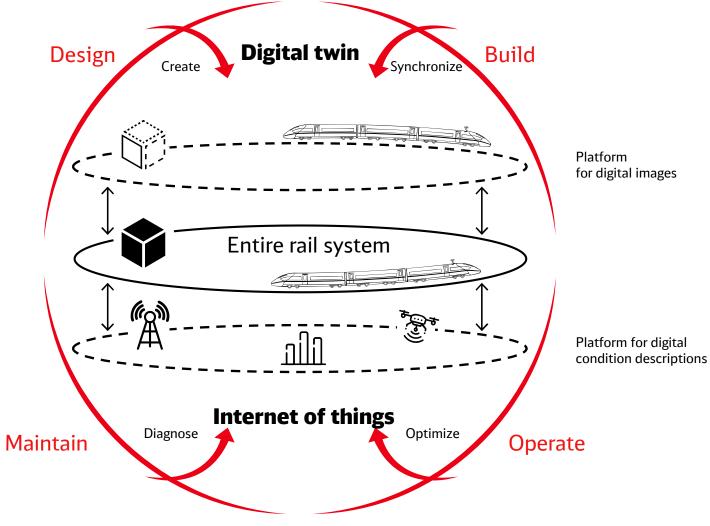
# Since 1966 we have been implementing **projects** in more than 100 countries and on all continents.

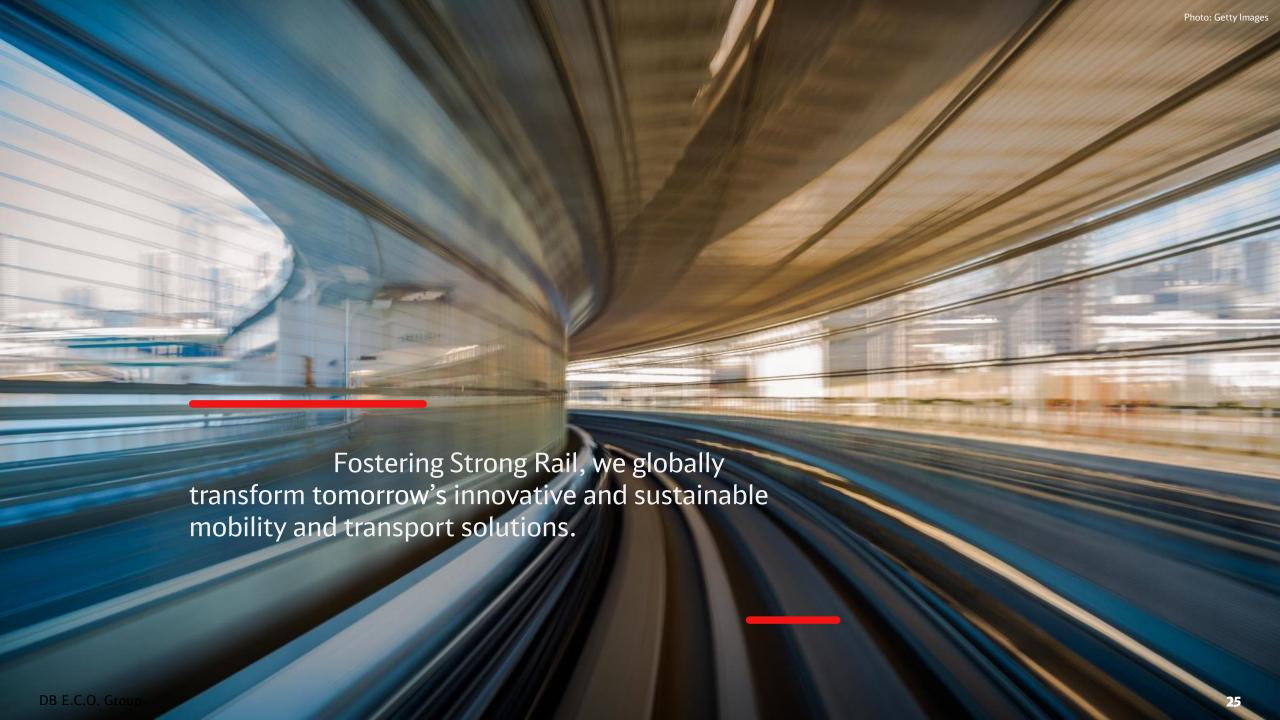


Data as of Dec. 31, 2020



We are excellently positioned to drive forward the **digitalization** of the entire rail system.





# Thank you for your attention.

