



E.C.O. Group

Transforming the future of mobility.

Berlin, November 2023

DB Group





Deutsche Bahn
transports

Passengers

3,751 million

a year



Photo: Getty Images

Metric tons

222.3 million

of freight carried



Photo: Getty Images

Stations

5,700

in Germany

Employees

340,000



Photo: DB

Largest
rail network
in Europe

km

33,000

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

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

today

A leading international mobility and logistics company

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

	No. 1	Regional and local rail
	No. 1	Long-distance rail
	No. 1	Public road transport

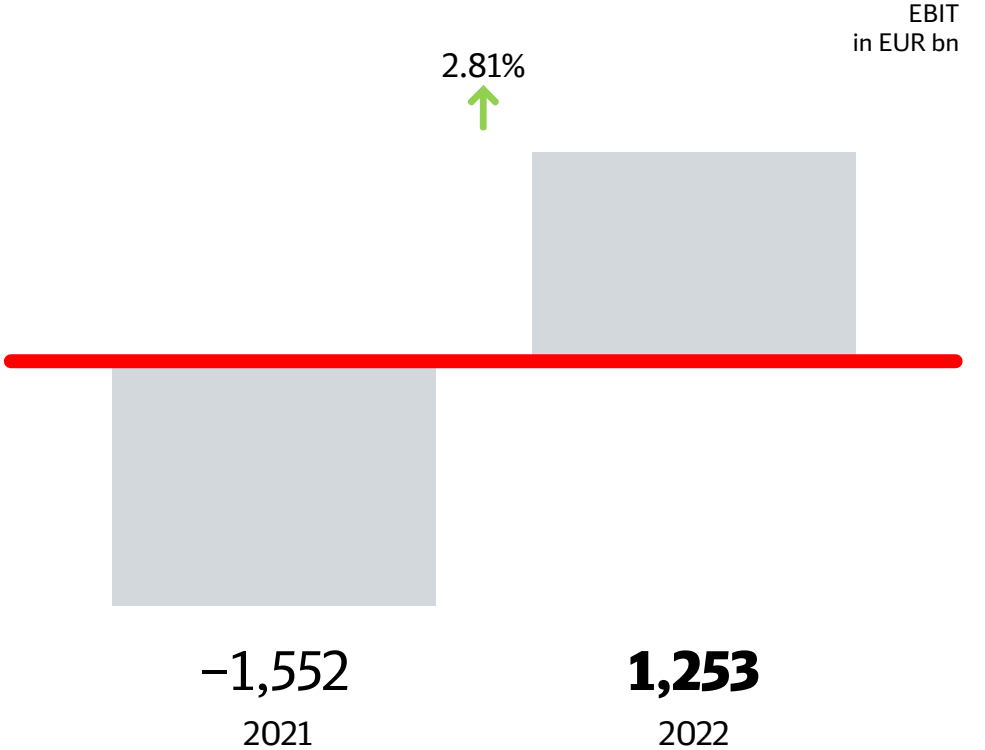
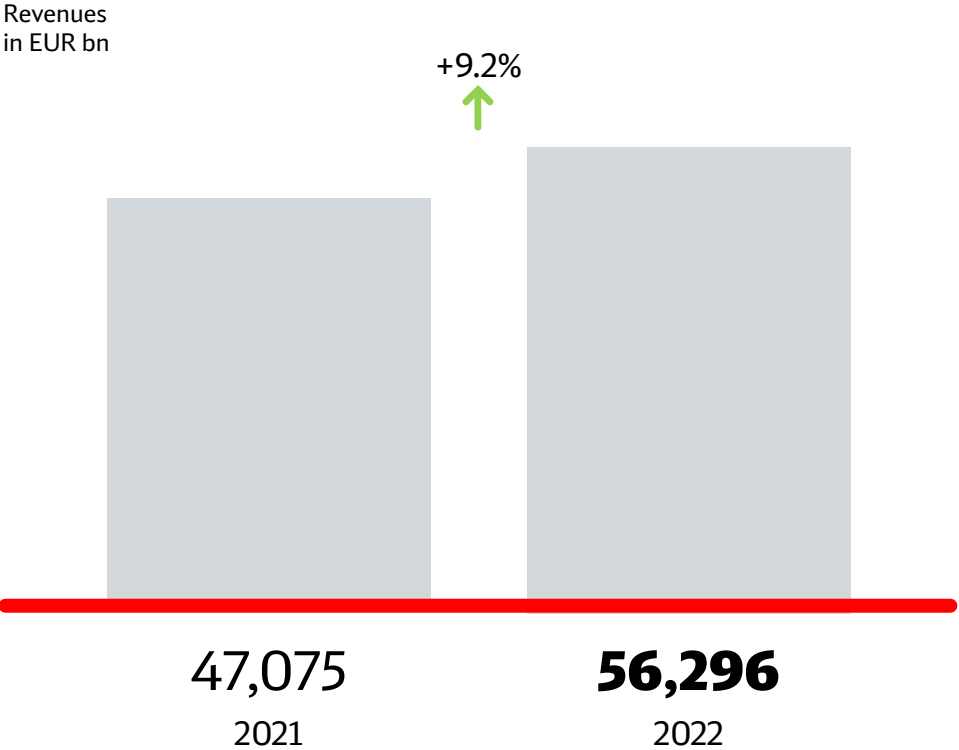
Infrastructure

	No. 1	Rail infrastructure
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Freight Transport and Logistics

	No. 1	Rail freight transport
	No. 1	Land transport
	No. 3	Contract logistics
	No. 4	Air freight
	No. 5	Ocean freight

Revenue and EBIT DB Group



Data as of
December 31, 2022

DB E.C.O. Group



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

Engineering

A short, thick red horizontal line.

Consulting

A short, thick red horizontal line.

Operations

A short, thick red horizontal line.



Engineering Sustainable 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



Providing key resources

We are driving digitalization in engineering



State-of-the-art data-capturing technology



We are growing internationally



Design centers



Photo: getty images

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.



Photo: Deutsche Bahn AG / Max Lautenschläger



Photo: metamorworks - stock.adobe.com

Consulting Mobility solutions of the future

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



Photo: Deutsche Bahn AG / Hartmut-Joachim Sigrist

Zero Emission
Mobility

IT-Solutions and Services,
embedded systems



Photo: Deutsche Bahn AG / Dominic Dupont

Operations,
Maintenance,
Rolling stock



Photo: Max Lautenschlaeger

Strategy & Organization,
Training & Expertise

Digitalization



Photo: Deutsche Bahn AG / Olier Lang

Predictive
Maintenance

Rail and intermodal
logistics



Photo: Marco2811 - stock.adobe.com

Mobility &
Logistics

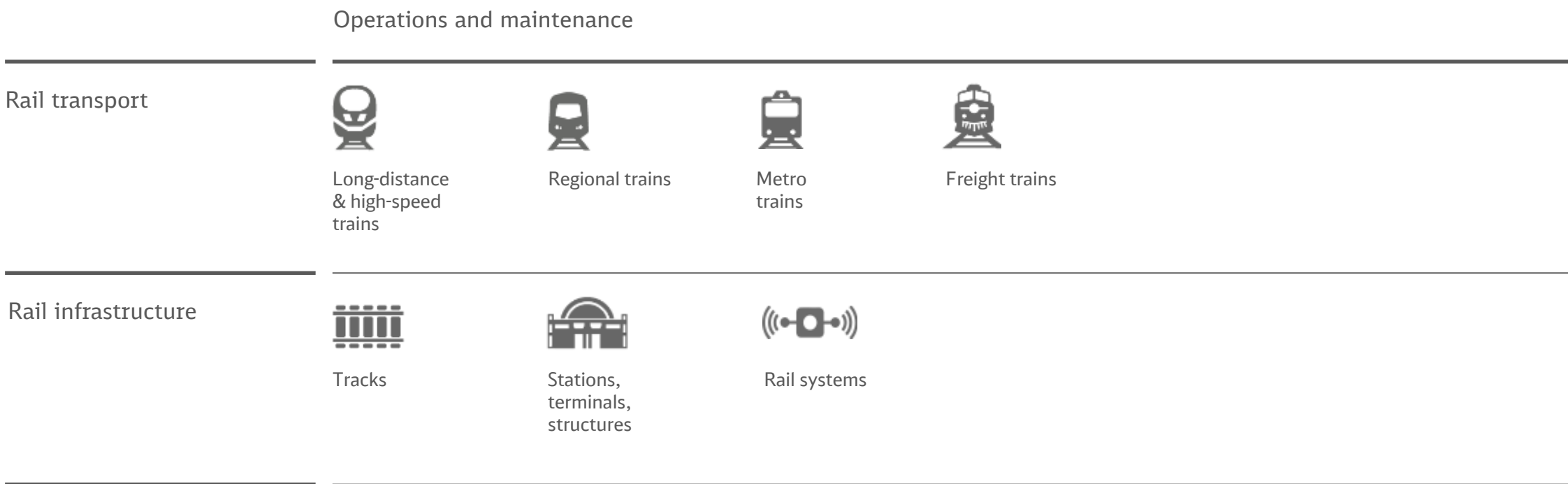
Operations of railways for the next generation.



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.



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

Consulting



Engineering

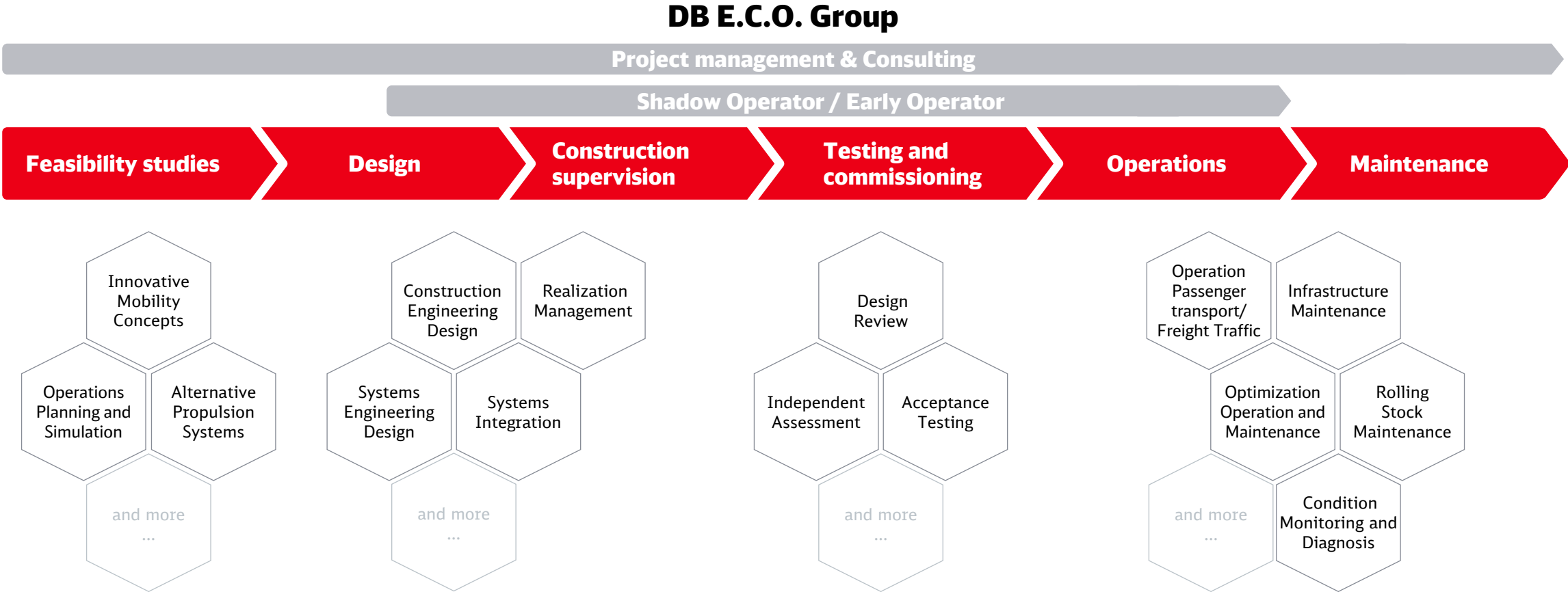


Infrastructure

Operations



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



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

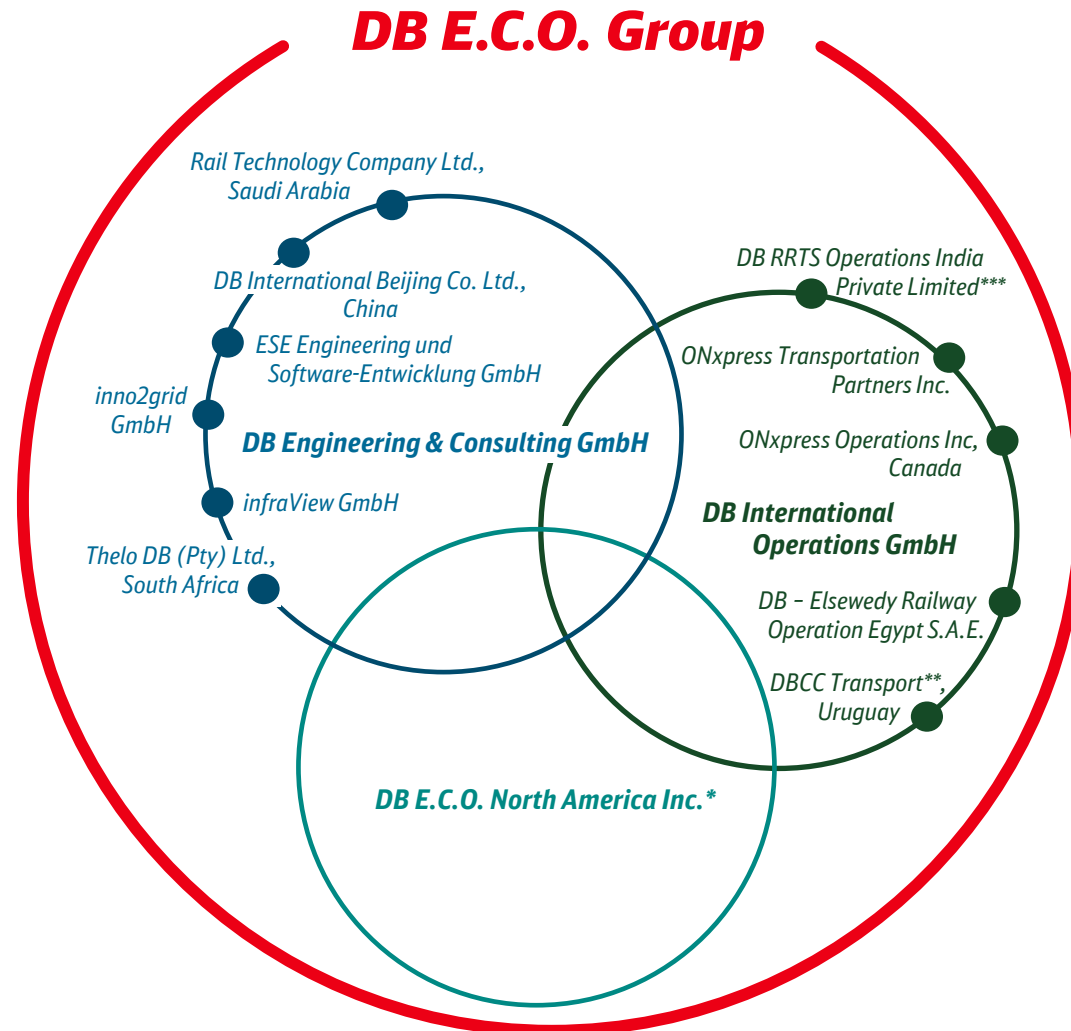
Deutsche Bahn International Operations founded

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.
 *** The shares in the company are held by DB E&C and Deutsche Bahn AG. DB IO is responsible for the operational management of the company.

As of: July 2023



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

7,364

Nations

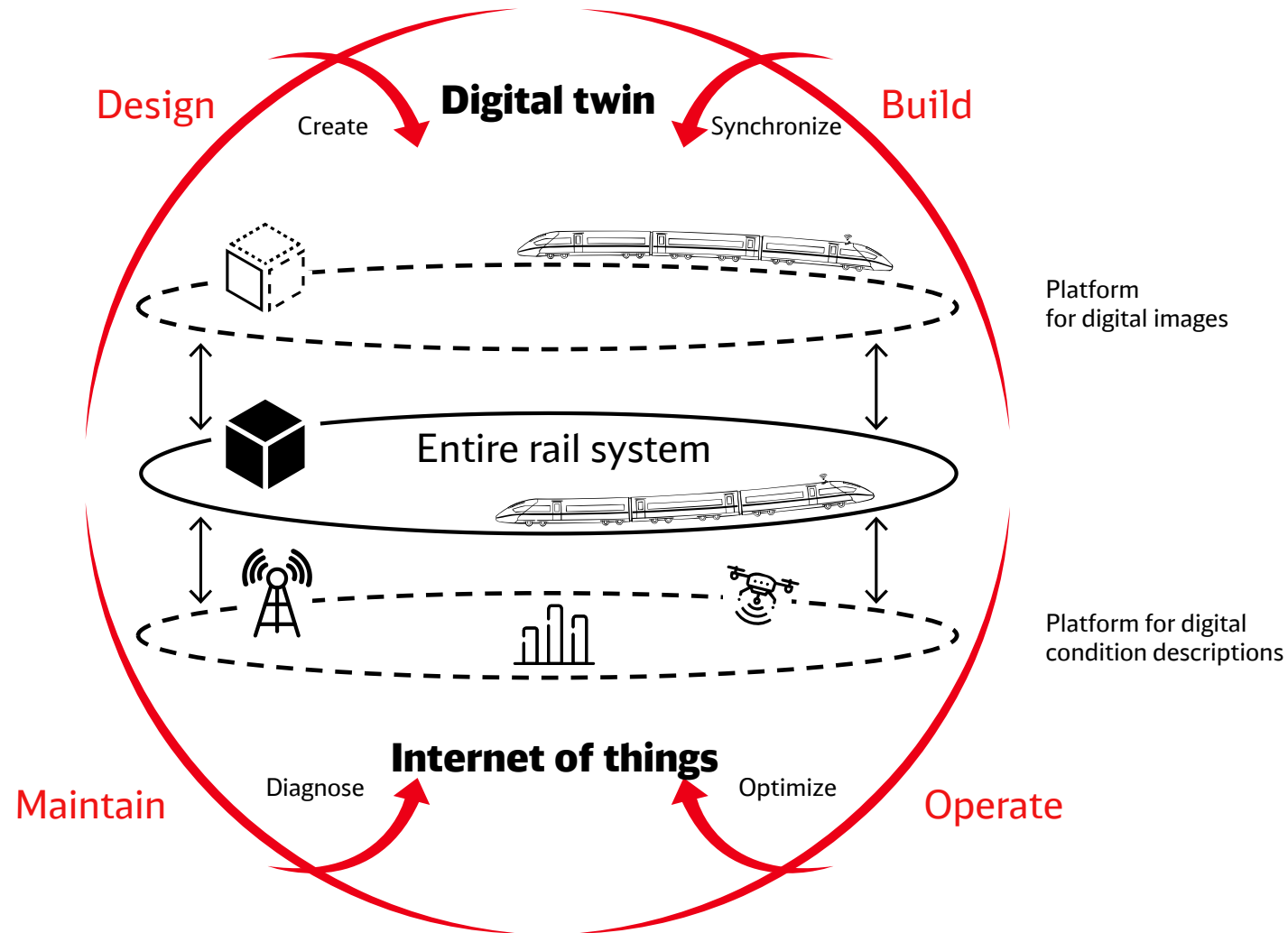
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Since 1966 we have been implementing **projects** in more than 100 countries and on all continents.



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





Fostering Strong Rail, we globally
transform tomorrow's innovative and sustainable
mobility and transport solutions.

Thank you for your attention.



Photo: Getty Images