Investor Update July 2022 Deutsche Bahn



H1 2022: full information package available



Integrated Interim Report H1 2022 English version available mid August 2022 (db.de/zb-e) German version: db.de/zb

Disclaimer



Interim Results Press Conference (speeches and slides) Download available at <u>db.de/ir-e</u>

This information contains forward-looking statements or trend information that are based on current beliefs and estimates of Deutsche Bahn AG's management and involves known and unknown risks and uncertainties. They are not guarantees of future performance. In addition to statements which are forward-looking by reason of context, including without limitation, statements referring to risk limitations, operational profitability, financial strength, performance targets, profitable growth opportunities, and risk adequate pricing, as well as the words "may, will, should, expects, plans, intends, anticipates, believes, estimates, predicts, or continue", "potential, future, or further", and similar expressions identify forward-looking statements. These forward-looking statements are subject to certain risks and uncertainties that could cause the Company's actual results or performance to be materially different from those expressed or implied by such statements. Many of these risks and uncertainties relate to factors that are beyond Deutsche Bahn AG's ability to control or estimate precisely, e.g. future market and economic conditions and the behavior of market participants. Deutsche Bahn AG do not intend or assume any obligation to update these forward-looking statements. This document represents the Company's judgment as on the date of this presentation.

Highlights



Highlights H1 2022: Recovery has accelerated, DB Group returned to profitability and volumes above pre-Covid-level at the end of H1 2021





Pre-Covid level reached in long-distance transport since May 2022.



Ongoing very strong Government support to mitigate financial Covid-19 impact.



9-€-Ticket gives a boost to regional transport since lune 2022.



Challenging business environment in H2 2022 expected.



Financial recovery is on its way, operating profit of almost 900 mn in H1 2022.



Outlook for 2022 positive, but uncertainties remain high due to Ukraine war and Covid-19.

Significant positive contribution by **DB Schenker** due to further strong increases.

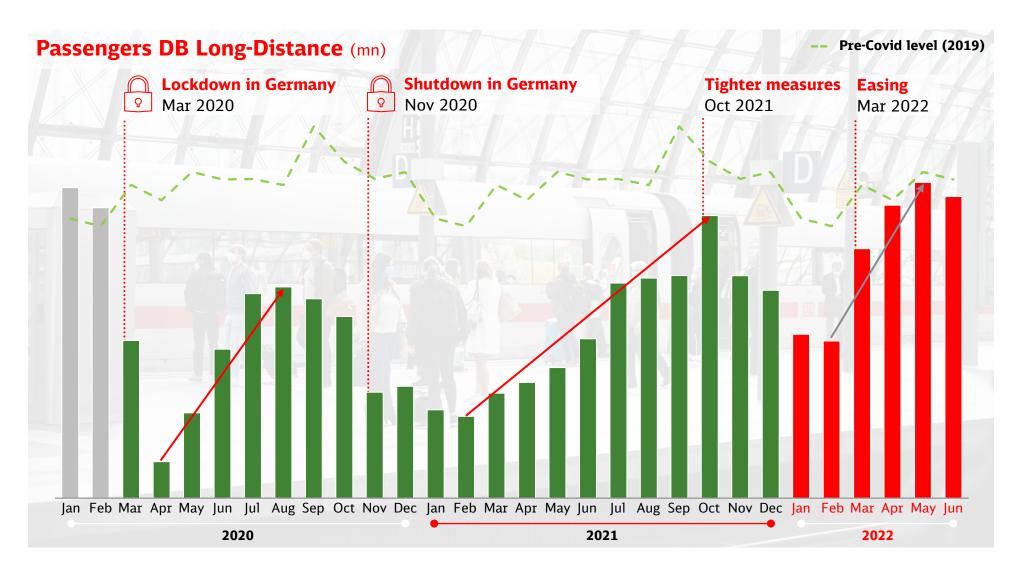


We are well underway on our path for a **Green Transformation**.



⁰¹ Strong volume recovery since March, long-distance volumes are now on pre-Covid-19 levels again





9-€-Ticket as a temporary flat rate ticket for local and regional transport all over Germany gave a strong boost to demand

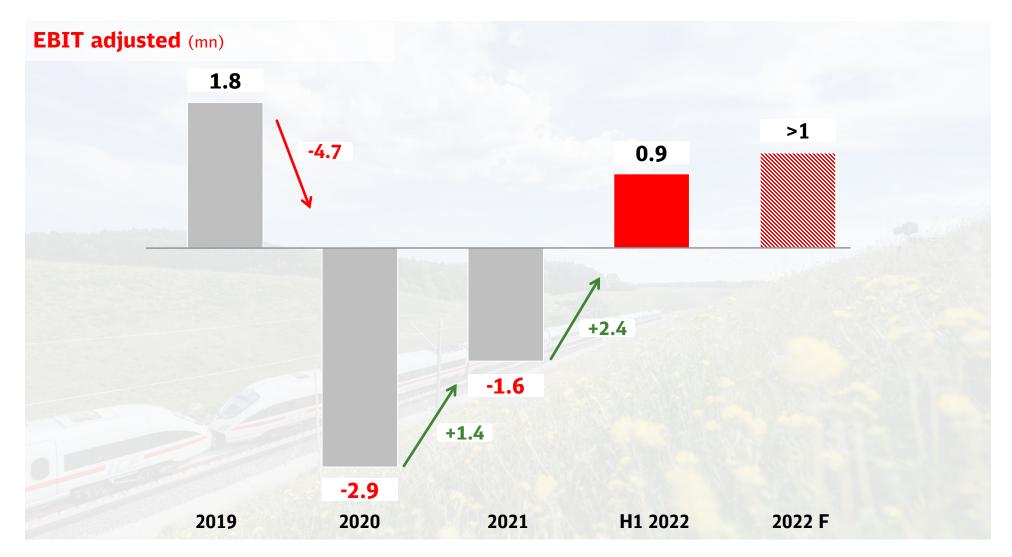




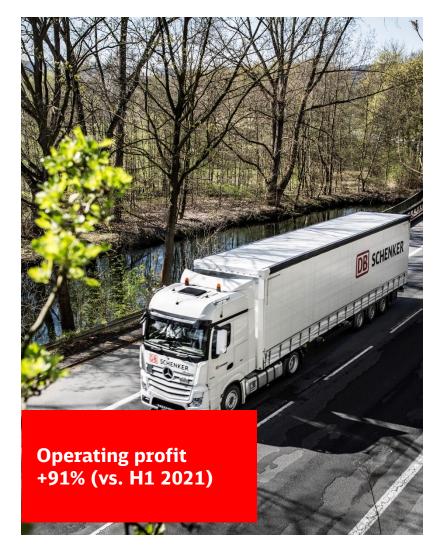
Financial recovery is on its way.

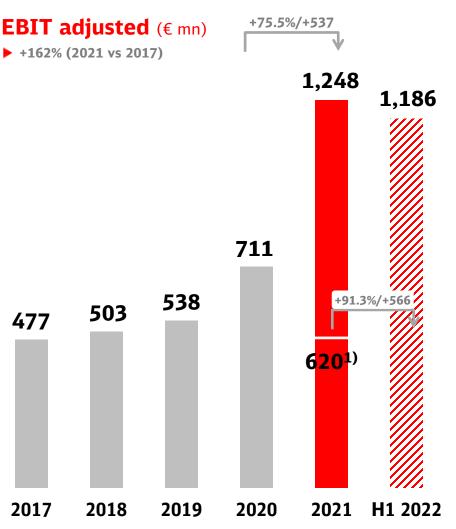
O3 Significant improvements in profitability. Almost € 900 mn operating profit in H1 2022





04 DB Schenker is performing very well, profit growth of more than 90% in H1 2022

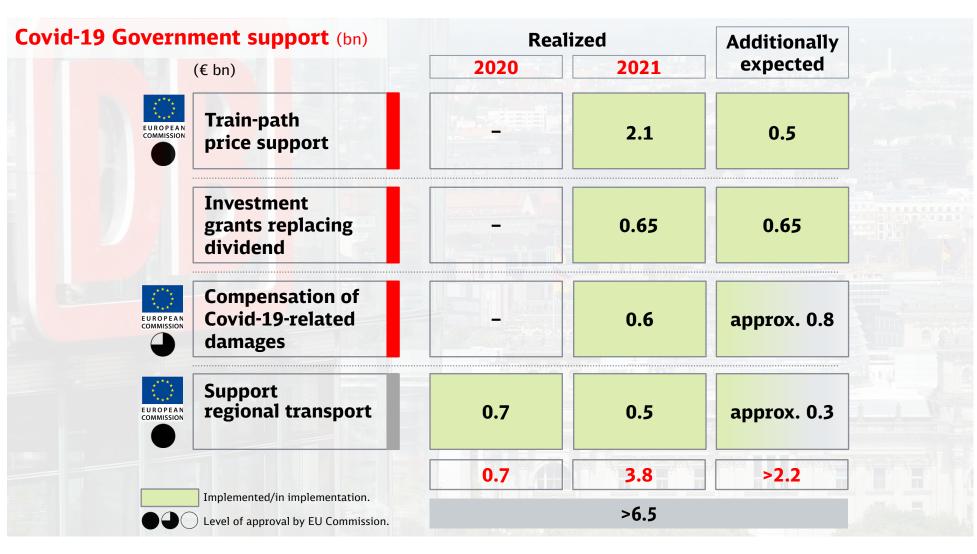




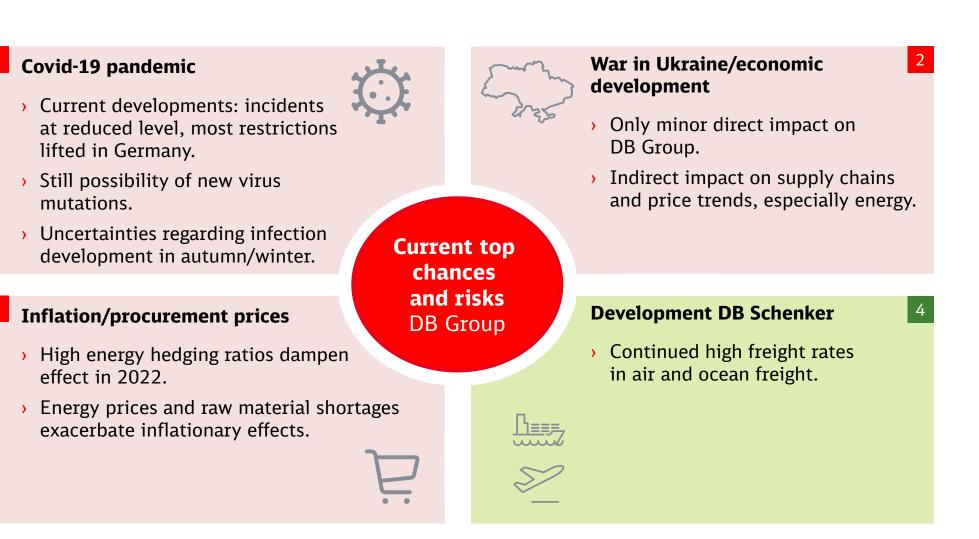
¹⁾ Figure adjusted due to intra-group reassignment of Full Load Solutions operations from DB Schenker to DB Cargo.

DB

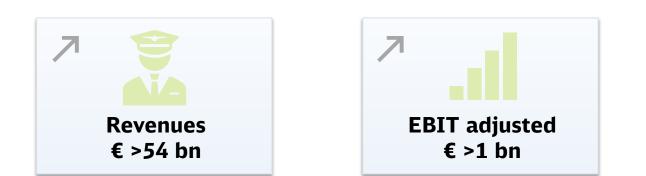
05 Ongoing implementation of comprehensive Covid-19 Government support measures



⁰⁶ Current business environment is mainly impacted by four key factors that need close attention in 2022



07 Outlook for 2022 positive, but uncertainties remain high due to Ukraine war and Covid-19

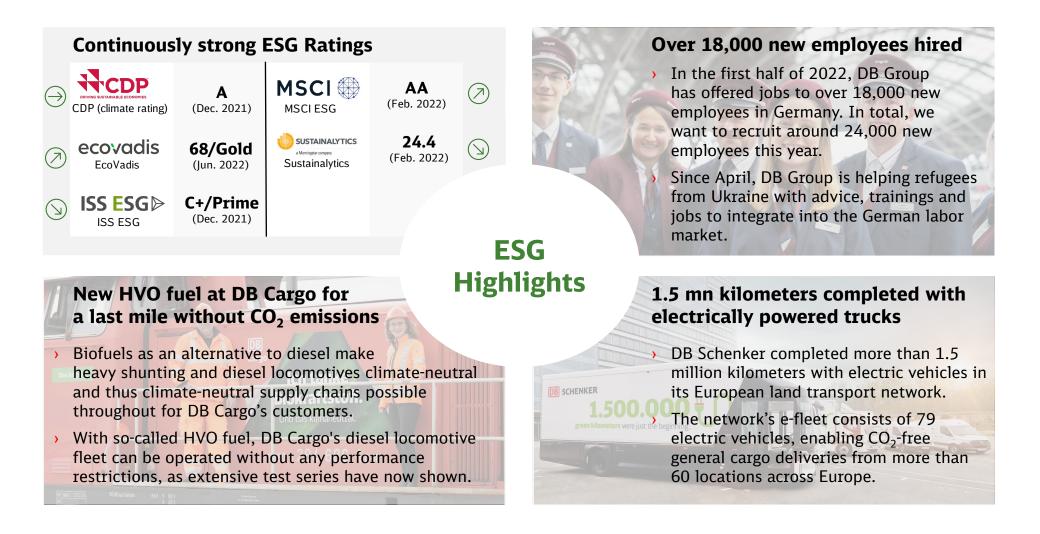




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08 Selected ESG highlights from H1 2022





Development in H1 2022



Key drivers of financial development in H1 2022 were the Covid-19 recovery and further growth at DB Schenker



1	Positive development in H1	2022 with significant improvements	in revenues and profits.
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- **2** Since March 2022 significant recovery process in passenger volumes.
- **3** Very strong development at DB Schenker mainly driven by air and ocean freight business.
- **4** DB Arriva with improvements but still impacted by Covid-19 effects.
- **5** Government Covid-19 support measures ongoing in implementation.
- 6 Continuation of our Strong Rail strategic approach with ongoing high level of capex.
- 7 Net debt slightly higher compared to year-end 2021 in line with expectations.
- 8 Capital market activities continued, €2 bn issued so far in 2022.
- **9** Outlook for 2022 positive, but uncertainties remain high due to war in Ukraine and Covid-19.

Key figures brighten up again as the recovery process continues in Q2 2022 and DB Schenker is developing very strongly

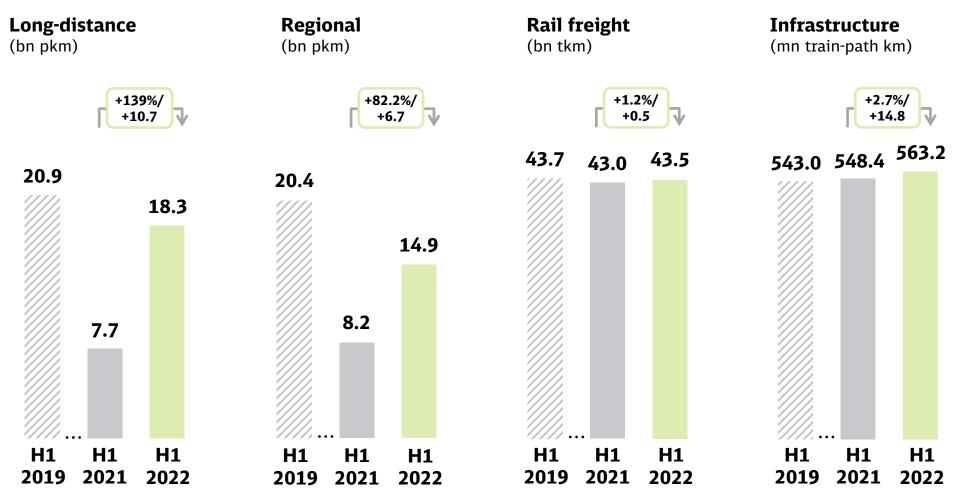


Key figures (€ mn)

	H1 2022	H1 2021	+/- €	+/- %	H1 2019
Revenues adjusted	27,969	21,786	+6,183	+28.4	22,013
Revenues comparable	27,485	21,786	+5,699	+26.2	22,013
EBIT adjusted	876	-975	+1,851	-	757
Net profit/loss	424	-1,428	+1,852	-	205
Gross capex	5,402	5,550	-148	-2.7	4,825
Net capex	2,740	2,659	+81	+3.0	2,350
ROCE (%)	3.9	-4.5	+8.4	-	3.6
Net financial debt as of Jun 30/Dec 31	30,504	29,107	+1,397	+4.8	24,175

Significant performance improvements in passenger transport in Germany

Performance indicators - Integrated Rail System



Pkm = Passenger kilometers. Tkm = Ton kilometers.



Strong volume development in rail transport leads to bottlenecks: new approach for network modernization developed



- > Punctuality is largely decided on the highly utilized core lines, which are heavily used by passenger and freight transport.
- > These currently cover around 3,500 km (10% of overall network) and will increase in the coming years to about 9,000 km due to volume growth.
- In order to realize the planned growth at a good operational quality, facilities need to be more stable, construction to be more efficient and performance capability to be increased.
- > The aim is to develop a core "high-performance network" by mid-decade / the end of the decade at latest. This means bundling all necessary renovation and upgrade works for core corridors.

We aim to operate a high-density and highly interconnected network



We will develop a highly available core network. The basis for a **high-performance network** (HPN) is an **improvement in condition** in all areas relevant to punctuality.

digitally densified

With the help of **digitalization of train operations**, we are creating

- a) further **capacity increase** without additional tracks and
- b) higher **stability** in daily **rail operations** (robustness increase and flexibilization).

purposefully expanded



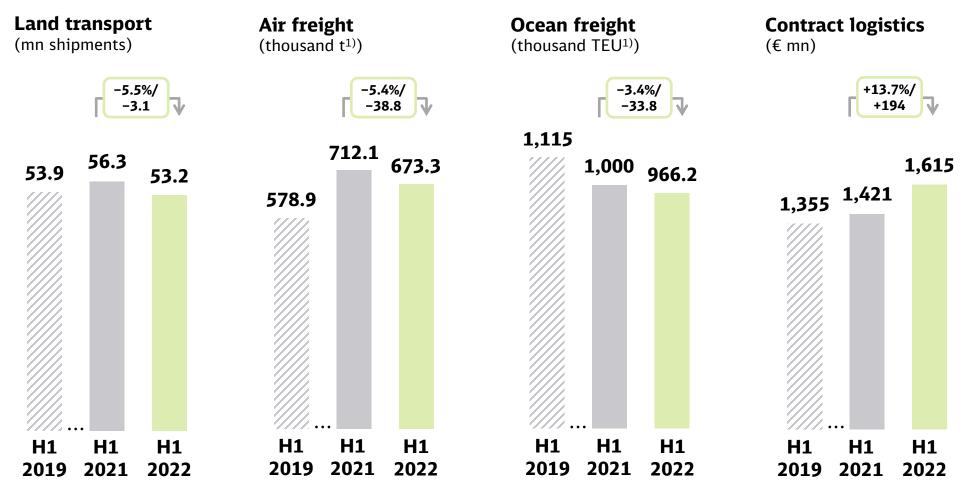
By **expanding and building** new lines, we create **additional capacity**

- a) in specific areas where we cannot increase density further
- b) where we want to segregate traffic (e.g. for high-speed lines).

Volume development at DB Schenker was more than compensated by rate increases

DB

Performance indicators - DB Schenker



Very strong performance recovery in passenger transport in H1 2022

DB

Performance development (vs respective quarter of 2021)

DB Long-Distance (pkm)



DB Regional rail (pkm)



DB Cargo (tkm)



DB Netze Track (train-path km)



DB Arriva (bus km)



Land transport (shipments)



Air freight (t)



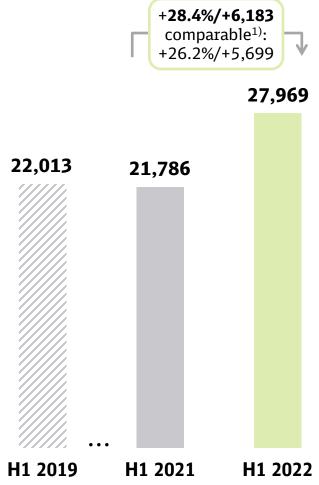
Ocean freight (TEU)



Strong increase at DB Schenker drove revenue development of DB Group in H1 2022



Revenues (€ mn)



 $^{1)}\ {\rm Excluding}\ {\rm FX}$ effects and chances in the scope of consolidation.

Key impact factors

- Price and volume effects at DB Schenker
- Strong recovery at DB Long-Distance
- Gains at DB Regional and DB Arriva

External revenues by business units (€ mn)

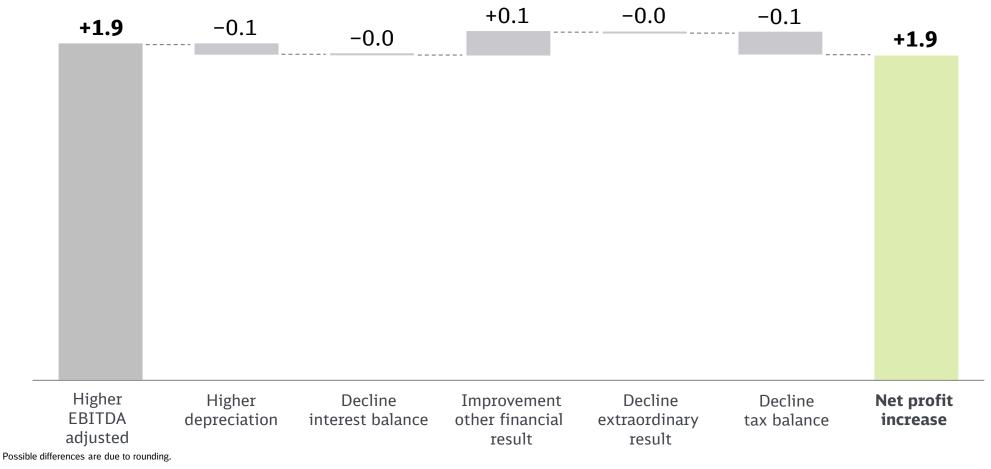
	H1 2022	H1 2021	+/- €	+/- %	H1 2019
DB Long-Distance	2,052	996	+1,056	+106	2,310
DB Regional	4,433	3,902	+531	+13.6	4,361
DB Cargo ²⁾	2,521	2,388	+133	+5.6	2,141
DB Netze Track	995	966	+29	+3.0	812
DB Netze Stations	300	243	+57	+23.5	303
DB Netze Energy	1,051	695	+356	+51.2	640
Other	314	270	+44	+16.3	280
Integrated rail system	1 ²⁾ 11,666	9,460	+2,206	+23.3	10,847
DB Arriva	2,174	1,930	+244	+12.6	2,687
DB Schenker ²⁾	14,129	10,396	+3,733	+35.9	8,491
DB Group	27,969	21,786	+6,183	+28.4	22,013

²⁾ H1 2021 figures adjusted due to intra-group reassignment of Full Load Solutions operations from DB Schenker to DB Cargo.

Net profit improved due to higher operating profit



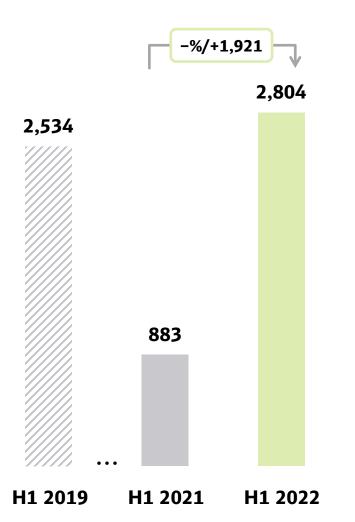
Net profit development vs H1 2021 (€ bn)



EBITDA improvement mainly driven by recovery in passenger transport and strong gains at DB Schenker



EBITDA adjusted (€ mn)



Key impact factors

- Development of DB Schenker
- Volume recovery
- Support measures
- Revenue losses due to Covid-19 early in H1 2022
- Cost increases (mainly cost of materials and personnel)

EBITDA adjusted by business units (€ mn)

H1 2022 H	L 2021	+/- €	+/- %	H1 2019
9	-975	+984	_	367
213	-43	+256	_	512
-99	-21	-78	_	20
834	649	+185	+28.5	708
142	67	+75	+112	201
76	81	-5	-6.2	65
¹⁾ -61	52	-113	_	-156
) 1,114	-190	+1,304	-	1,717
197	166	+31	+18.7	326
1,486	906	+580	+64.0	499
7	1	+6	_	-8
2,804	883	+1,921	-	2,534
	9 213 -99 834 142 76 1,14 197 1,486 7	213 -43 -99 -21 834 649 142 67 76 81 ¹⁾ -61 52 1,114 -190 197 166 1,486 906 7 1	9 -975 +984 213 -43 +256 -99 -21 -78 834 649 +185 142 67 +75 76 81 -5 1) -61 52 -113 1,114 -190 +1,304 197 166 +31 1,486 906 +580 7 1 +6	9 -975 +984 - 213 -43 +256 - -99 -21 -78 - 834 649 +185 +28.5 142 67 +75 +112 76 81 -5 -6.2 1) -61 52 -113 - 9 1,114 -190 +1,304 - 197 166 +31 +18.7 1,486 906 +580 +64.0 7 1 +6 -

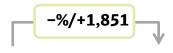
 $^{\rm 1)}$ H1 2021 figures adjusted due to intra-group reassignment of Full Load Solutions operations from DB Schenker to DB Cargo.

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EBIT improvement mainly driven by recovery in passenger transport and strong gains at DB Schenker



EBIT adjusted (€ mn)



Key impact factors

- Development of DB Schenker
- Volume recovery

Support measures

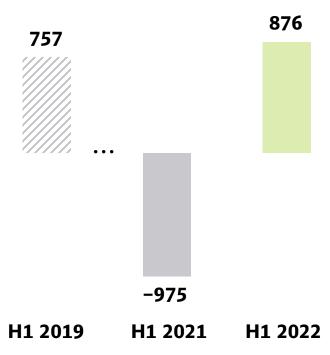
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- Revenue losses due to Covid-19 early in H1 2022
- Cost increases (mainly cost of materials and personnel)

EBIT adjusted by business units (€ mn)

н	1 2022	H1 2021	+/-€	+/- %	H1 2019
DB Long-Distance	-195	-1,144	+949	-83.0	224
DB Regional	-104	-359	+255	-71.0	186
DB Cargo ¹⁾	-299	-204	-95	+46.6	-132
DB Netze Track	496	302	+194	+64.2	379
DB Netze Stations	61	-7	+68	_	123
DB Netze Energy	35	40	-5	-12.5	23
Other/Consolidation IRS ¹⁾	-304	-194	-110	+56.7	-376
Integrated rail system ¹⁾	-310	-1,566	+1,256	-80.2	427
DB Arriva	-8	-31	+23	-74.2	101
DB Schenker ¹⁾	1,186	620	+566	+91.3	238
Consolidation miscel.	8	2	+6	_	-9
DB Group	876	-975	+1,851	_	757

¹⁾ H1 2021 figures adjusted due to intra-group reassignment of Full Load Solutions operations from DB Schenker to DB Cargo.



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DB Group is significantly profitable again due to strong **business development**

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Adjusted P&L (€ mn)	H1 2022	H1 2021	+/- €	+/- %	H1 2019	Ke
Revenues	27,969	21,786	+6,183	+28.4	22,013	> F
Total income	31,601	24,994	+6,607	+26.4	24,619	a
Cost of materials	-16,502	-12,682	-3,820	+30.1	-10,876	۲ ۲
Personnel expenses	-9,958	-9,349	-609	+6.5	-8,902	Ċ
Other operating expenses	-2,337	-2,080	-257	+12.4	-2,307	a
EBITDA adjusted	2,804	883	+1,921	-	2,534	ii ii
Depreciation	-1,928	-1,858	-70	+3.8	-1,777	
EBIT adjusted	876	-975	+1,851	-	757	
Financial result	-109	-249	+140	-56.2	-383	
Extraordinary result	-85	-82	-3	+3.7	-97	
Profit/loss before taxes	682	-1,306	+1,988	-	277	
Taxes on income	-258	-122	-136	+111	-72	
Net profit/loss	424	-1,428	+1,852	-	205	

---ey impact factors

- Revenue increase due to development of DB Schenker and volume recovery in passenger transport.
- Operating expenses increased due to higher purchased services at DB Schenker and DB Cargo, additional employees and wage increases as well as higher infrastructure and energy costs.

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Value management figures improved, but are still impacted by current operating profit level and increased debt



ROCE (%)

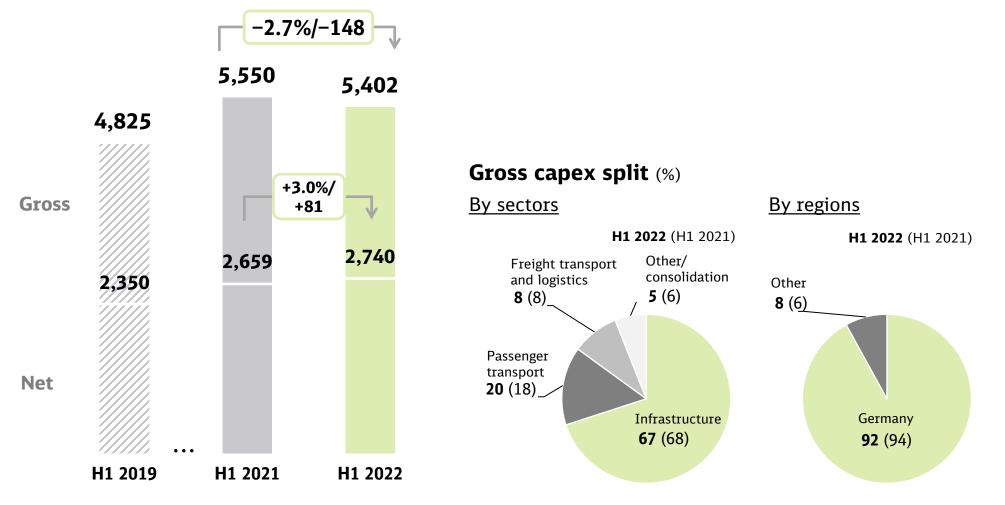
18.7 17.6 6.1 16.9 5.8 5.4 15.3 4.3 3.9 3.6 13.8 13.2 4.3 2.7 -3.6 -4.5 0.8 -7.0 -1.2 -8.5 2017 2018 H1 2019 H1 2020 H1 2021 H1 2017 **H1** 2018 H1 2019 H1 2020 H1 2021 **H1** H1 2018 2019 2020 2021 2022 2018 2019 2020 2021 2022

Debt coverage (%)

25

Capex remains at high level with unchanged focus on infrastructure modernization and fleet expansion

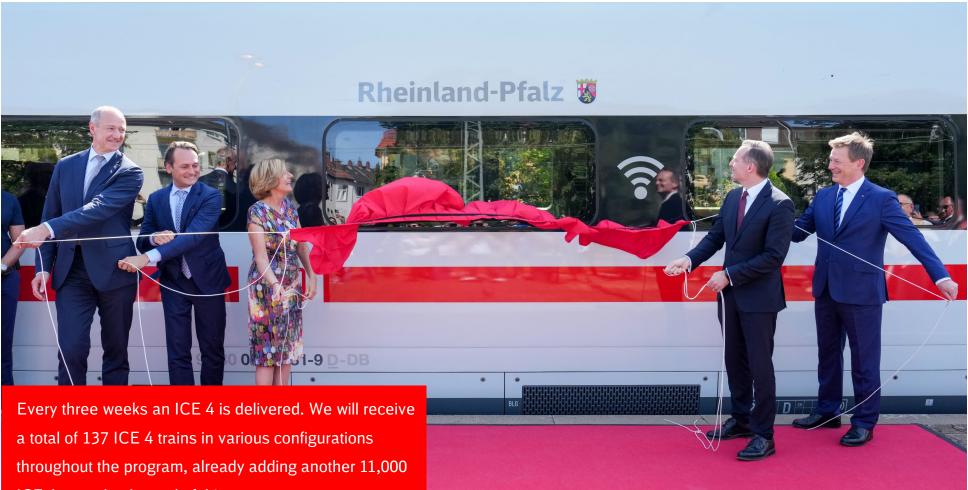
Capital expenditures (€ mn)



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The delivery of the 100th ICE 4 marks an important milestone in the largest fleet expansion program in DB Group's history





ICE 4 seats by the end of this year.

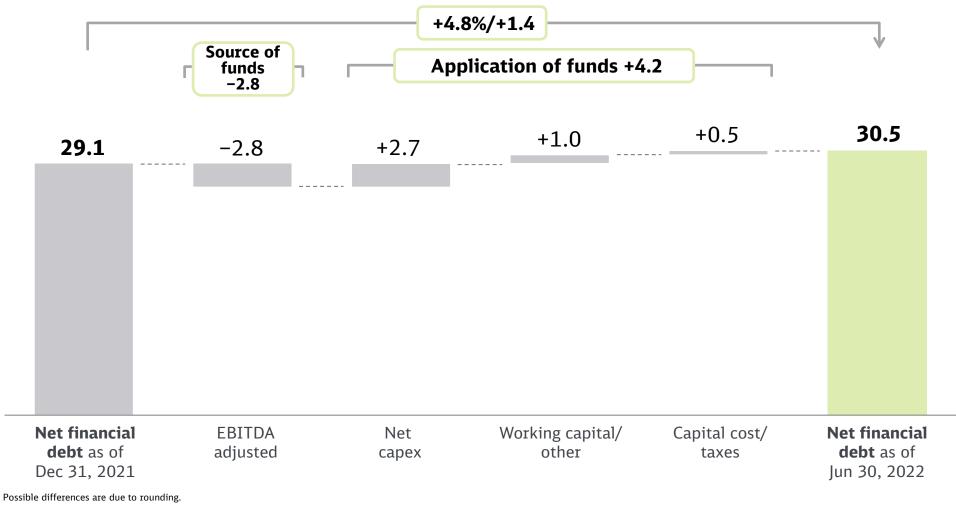
Increased capex mainly at TOCs, infrastructure with cyclical fluctuations



Capital expenditures (€ mn)	Gross cape	K	Net o	Net capex		
	H1 H1 2022 2021	+/-€+/-%	H1 H1 2019 2022	H1 +/- € +/- % 2021 ^{+/–} €	H1 2019	
DB Long-Distance	793 675	+118 +17.5	169 793	675 +118 +17.5	169	
DB Regional	150 259	-109 -42.1	273 145	246 -101 -41.1	269	
DB Cargo	132 179	-47 -26.3	163 117	178 -61 -34.3	163	
DB Netze Track	3,019 3,155	-136 -4.3	2,875 718	725 -7 -1.0	636	
DB Netze Stations	490 491	-1 -0.2	397 245	142 +103 +72.5	216	
DB Netze Energy	102 127	-25 -19.7	67 27	38 -11 -28.9	23	
Other/Consolidation IRS	297 327	-30 -9.2	297 293	327 -34 -10.4	297	
Integrated rail system	4,983 5,213	-230 -4.4	4,241 2,338	2,331 +7 +0.3	1,773	
DB Arriva	120 88	+32 +36.4	323 103	79 +24 +30.4	316	
DB Schenker	299 249	+50 +20.1	261 299	249 +50 +20.1	261	
DB Group	5,402 5,550	-148 -2.7	4,825 2,740	2,659 +81 +3.0	2,350	

DB

Net financial debt (€ bn)





Maturity structure

Balance sheet (€ mn, as of Jun 30/Dec 31)

	2022	2021	+/-€	+/- %	2019	(as of Jun 30, 2022/Dec 31, 2021)		
Assets								
Non-current assets	57,655	56,149	+1,506	+2.7	53,213	Assets	Equity	
Property, plant and equipment	50,756	50,100	+656	+1.3	46,591		and liabilities	
Intangible assets	2,411	2,387	+24	+1.0	3,894	Non-current	Equity	
Deferred tax assets	1,246	1,305	-59	-4.5	1,246	assets	(18%/15%)	
Current assets	16,401	15,694	+707	+4.5	12,615	(78%/78%)		
Trade receivables	7,282	6,476	+806	+12.4	4,871		Non-current	
Cash and cash equivalents	3,827	4,591	-764	-16.6	3,993		liabilities (53%/55%)	
Equity and liabilities								
Equity	13,459	10,621	+2,838	+26.7	14,927			
Non-current liabilities	39,510	39,631	-121	-0.3	32,820			
Financial debt	31,674	30,322	+1,352	+4.5	23,977			
Current liabilities	21,087	21,591	-504	-2.3	18,081		Current liabilities	
Financial debt	3,526	4,164	-638	-15.3	4,716	Current assets	(29%/30%)	
Trade liabilities	7,617	8,097	-480	-5.9	5,789	(22%/22%)		
Total assets	74,056	71,843	+2,213	+3.1	65,828			

We enjoy strong credit and sustainability ratings and strong financing power due to established financing programs

A (best grade)

C+ (Prime status)

52 (Scale 0-100)

68 (Scale 0-100)

Risk assessment medium

AA



Credit ratings

ESG ratings

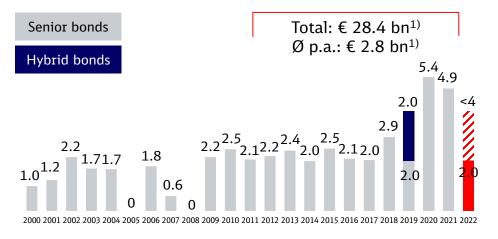
- Moody's: Aa1/stable
- > S&P: AA-/negative
- CDP:
 MSCI:
- > ISS ESG
- > Sustainalytics:
- Moody's ESG:
 - > EcoVadis:

Financing programs

- European Medium Term Notes program
- Australian Debt Issuance program
- > Commercial Paper program

Bond issues

(€ bn; as of June 30, 2022)

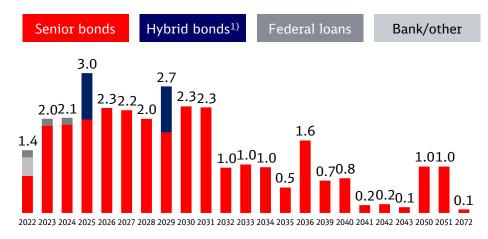


¹⁾ Senior bonds.

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Maturity profile financial liabilities

(€ bn; incl. swaps; excl. leasing; as of June 30, 2022)



¹⁾ First possible call year.

We will tap the bond markets again in 2022, four issues so far with total volume of about € 2.0 bn

Bond issues

2021: 10 transactions

Volume (€ bn)	Term (Ø years)	Interest ¹⁾ (Ø %)
4,891	15.3 ²⁾	0.58 ²⁾

2022: 4 transactions (so far)

Volume (€ bn) 2,041		Term (Ø years) 10.3 ²⁾	Interest ¹⁾ (Ø %) 1.61 ²⁾	
191	*	20.0	1.24	
200		5.0	0.84	
750		12.0	1.42	
900		8.0	2.03	

¹⁾ Interest all in €. ²⁾ Volume weighted average. Non-€ bond issuances were swapped into €.

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Bond issues € <4 bn expected in 2022



Expectation for full year 2022 slightly raised. Uncertainty remains high mainly due to Covid-19 and war in Ukraine



Outlook (€ bn)

	H1 2021	H1 2022	+/- %	2021	2022 (March forecast)	2022 (July forecast)
Revenues adjusted	21.8	28.0	+28.4	47.3	>48	>54
EBIT adjusted	-1.0	0.9	-	-1.6	>0	>1
ROCE (%)	-4.5	3.9	-	-3.6	>0	~2
Debt coverage (%)	2.7	13.2	-	4.3	>	~10
Gross capex	5.6	5.4	-2.7	15.4	>16	>16
Net capex	2.7	2.7	+3.0	6.3	>6.5	>6.5
Maturities	_	_	_	2.2	2.2	2.2
Bond issues (senior)	2.7	2.0	-25.9	4.9	<5	<4
Net financial debt as of Dec 31/Jun 30	29.1	30.5	+4.8	29.1	>30	>30

Contact details and further information



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Rating: <u>www.db.de/rating-e</u>



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Integrated Interim Report www.db.de/zb-e



Contact Investor Relations: <u>www.db.de/ir-contact</u>





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