Deutsche Telekom Company presentation

2024





Disclaimer

This presentation contains forward-looking statements that reflect the current views of Deutsche Telekom management with respect to future events. These forward-looking statements include statements with regard to the expected development of revenue, earnings, profits from operations, depreciation and amortization, cash flows, and personnel-related measures. You should consider them with caution. Such statements are subject to risks and uncertainties, most of which are difficult to predict and are generally beyond Deutsche Telekom's control. Among the factors that might influence our ability to achieve our objectives are the progress of our workforce reduction initiative and other cost-saving measures, and the impact of other significant strategic, labor or business initiatives, including acquisitions, dispositions and business combinations, and our network upgrade and expansion initiatives. In addition, stronger than expected competition, technological change, legal proceedings, and regulatory developments, among other factors, may have a material adverse effect on our costs and revenue development. Further, the economic downturn in our markets, and changes in interest and currency exchange rates, may also have an impact on our business development and the availability of financing on favorable conditions. Changes to our expectations concerning future cash flows may lead to impairment write downs of assets carried at historical cost, which may materially affect our results at the group and operating segment levels.

If these or other risks and uncertainties materialize, or if the assumptions underlying any of these statements prove incorrect, our actual performance may materially differ from the performance expressed or implied by forward-looking statements. We can offer no assurance that our estimates or expectations will be achieved. Without prejudice to existing obligations under capital market law, we do not assume any obligation to update forward-looking statements to take new information or future events into account or otherwise.

In addition to figures prepared in accordance with IFRS, Deutsche Telekom also presents alternative performance measures, including, among others, EBITDA, EBITDA margin, adjusted EBITDA, adjusted EBITDA after leases, adjusted EBITDA margin, adjusted Core EBITDA, adjusted EBIT, adjusted net income, free cash flow, free cash flow after leases, gross debt, net debt after leases, and net debt. These alternative performance measures should be considered in addition to, but not as a substitute for, the information prepared in accordance with IFRS. Alternative performance measures are not subject to IFRS or any other generally accepted accounting principles. Other companies may define these terms in different ways.



Content

01 Profile

02 Strategy & Transformation

03 Network, Products & Innovation

04 Service & Brand



Deutsche Telekom Profile



Customers

- 252.2 mn mobile customers.
- 25.4 mn fixed-network lines
- 22.0 mn broadband customers
- Approx. **8.6 mn** TV customers



Markets

- Present in > 50 countries
- Germany, Europe and the USA: with own infrastructure
- T-Systems: global presence & alliances via partners



Numbers

- Revenue **€ 112.0 bn**
- Adjusted EBITDA AL € 40.5 bn
- Free Cashflow AL € 16.1 bn



Employees & responsibility

- Employees worldwide: **199,652** (Reporting date Dec. 31, 2023)
- 4,908 trainees and cooperative degree students
- Pioneer of social issues (climate protection, data privacy, diversity, etc.)

Germany

Facts & figures





61.4 mn mobile customers **15.0 mn** broadband customers

4.3 mn IPTV customers incl. satellite



€ 25.2 bn revenue € 10.2 bn EBITDA AL adjusted **59,709** employees (Reporting date Dec. 31, 2023) **78,600** employees in Germany overall

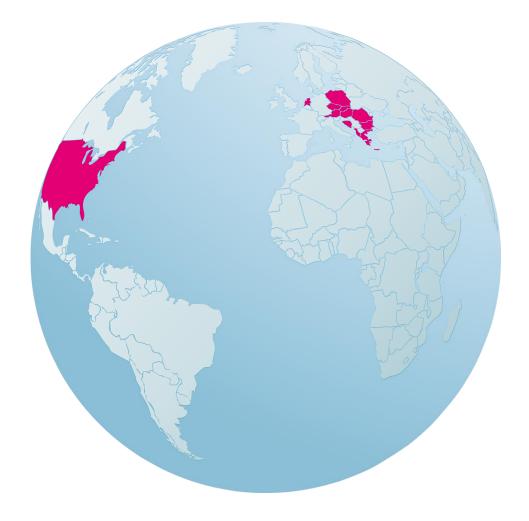
(Dec. 31, 2023)

Figures based on annual report 2023.

* Retail

United States & Europe

Facts & figures





47.9 mn mobile customers

7.0 mn broadband customers

4.3 mn IPTV, satellite, cable customers



€ 11.8 bn revenue

€ 4.1 bn EBITDA AL adjusted

32,932 employees (Reporting date Dec. 31, 2023)



119.7 mn branded customers

98.1 mn postpaid customers

21.6 mn prepaid customers

\$ 78.3 bn revenue

\$ 28.6 bn EBITDA AL adjusted

62,677 employees (Reporting date Dec. 31, 2023)

T-Systems

Facts & figures



Information technology and telecommunications services in all industries: automotive, finance, transport, retail & public sector

Pioneer in cloud computing

Corporate customers, multinational corporations & public sector



€ 3.9 bn revenue

€ 0.3 bn EBITDA AL adjusted

26,036 employees (Reporting date Dec. 31, 2023)

Most valuable German Brand of all time



Most valuable German Brand of all time GLOBAL TOP 10

#9 of the most valuable Global Brands

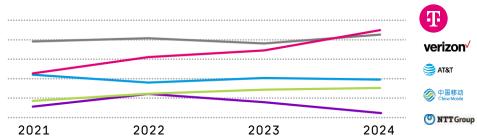
#1

Most valuable
Telecoms Brand
in the world

Increase Brand Value of 17% up to

\$73.3 Billion





We take responsibility

Corporate Responsibility

Sustainability



Environmental and climate protection

e.g., CO₂ reduction, efficient use of resources, circular economy, sustainable mobility



Sustainable innovations and products

e.g., environmentally friendly and accessible products, efficient data center, e-health



Sustainable supplier management

e.g., binding requirements for the supply chain, reviews and audits



Strategic management, governance, stakeholder management and sustainable

finance e.g., mandatory CR policies, KPIs for the entire Group in the annual and CR reports, sustainability indexes

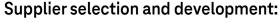




100% of Group's electricity from renewable energy sources since 2021. **Net zero:** In own operations by 2025/entire value chain by 2040



Own labelling for Group's sustainable products, services and social initiatives (awarding of the contract validated by TÜV).



Sustainability as a key criterion

Success in respected rating indexes and rankings:

S&P CSA, oekom, CDP, MSCI and Sustainalytics, among others





We take responsibility

Corporate Responsibility

Social commitment



Digital Participation

Connection of media and democratic literacy



Digital Responsibility

Impact of Digitization: minimizing risks, optimizing opportunities



Digital Education

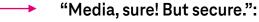
Offers for internet connections and equipment of schools.



Deutsche Telekom Stiftung

Enabler for education ecosystem for mathematics, science and technology

Groundbreaking projects



#TAKEPART – No hate speech, offers promoting competent use of media among 9- to 99-year-olds



Digital ethics policy for governing the use of Artificial Intelligence (AI)

Telekom@School

Subsidized internet access for all general and vocational schools throughout Germany

Educational foundation

projects for young people between the ages of ten and 16, e.g. "Yes I can!" project promoting media literacy





We take responsibility

Corporate Responsibility

Diversity, Equality and Inclusion



Leading role in societal and diversity-related issues

- Pioneer as first to introduce Group-wide women's quota
- Special programs & initiatives to promote education & training
- Modern working models
- Exemplary promotion of diversity

Data privacy



Leading role in data privacy & data security

- Data privacy report & Security on the Internet report
- Early warning system against cyber attacks

Sponsorship



Commitment to culture & sport

- Amateur & professional sports e.g., German football association (DFB), Bayern Munich, Olympics & Paralympic Games/ Special Olympics, "New sports experience" project in recreational sports
- Culture/examples: International Beethoven Competition, Beethovenfest

Employer Deutsche Telekom

Employer Branding

Welcome to **Growthtopia**, not a destination but a **journey**.

Take part in an ever-evolving digital transformation and catalyse lasting change in a world of infinite possibilities.

A personal **experience** rich in challenge, where **standing out means standing up**.

Facts & our employer positioning



approx. **78,600** Employees in Germany



4,908 Dual students/trainees



27.9% women in top/middle management

Figures based on annual report 2023.

Awards

(Selection)



Leading Employer 2023



Best apprenticeship employer 2023



Top LinkedIn Company



We won't stop until everyone is connected.

It is in our nature to seek the company of others: humans need this interaction in order to move forward. Sharing fosters closeness. It is the very reason we choose to share our important moments with those important to us.

We share events, experiences, and opinions – sometimes even our possessions. We share knowledge and our ideas. And quite often, by sharing these thoughts, we turn them into something bigger, something better. That is what drives us.

We, Deutsche Telekom, are more than just another company, which provides society with infrastructure. Whatever the circumstances, we are a trusted companion in both people's private and work lives. Whenever. Wherever. Forever making life easier for people and enriching it is our mission.

Our network is an artery pumping life: fast, reliable, and secure. It provides easy access to all who need it.

We are close to the consumer and are transparent, fair, and open to dialogue. We identify innovative products at an early stage and develop them in collaboration with our partners. We do all of this better than anyone else. This ability forms the basis of trust – an essential ingredient for long-lasting relationships.

Precisely this is the essence of our work at Deutsche Telekom. Together, with passion, focus and sustainability, we are entering a world of infinite possibilities for each and every one of us. It is our contribution to social togetherness.

This connects us.

Our guiding principles



Delight our customers



Get things done



Act with respect & integrity



Team
Together –
Team apart



I am T – Count on me



Stay curious & grow

We are responsive



Timotheus HöttgesChief Executive Officer (CEO)
Deutsche Telekom AG
In linkedin.com/in/timhöttges

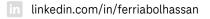


Dr. Ferri AbolhassanBoard member for T-Systems



Birgit BohleBoard member for Human Resources & Legal Affairs,
Labor Director

linkedin.com/in/birgit-bohle





Srini GopalanBoard member for Germany





Christian P. Illek
Board member for Finance
(CFO)

in linkedin.com/in/christianillek



Thorsten Langheim

Board member for USA and
Group Development Deutsche Telekom AG

In linkedin.com/in/thorstenlangheim



Claudia NematBoard member for Technology and Innovation

in linkedin.com/in/claudianemat



Dominique LeroyBoard member for Europe

n be.linkedin.com/in/dominiqueleroy



Content

01 Profile

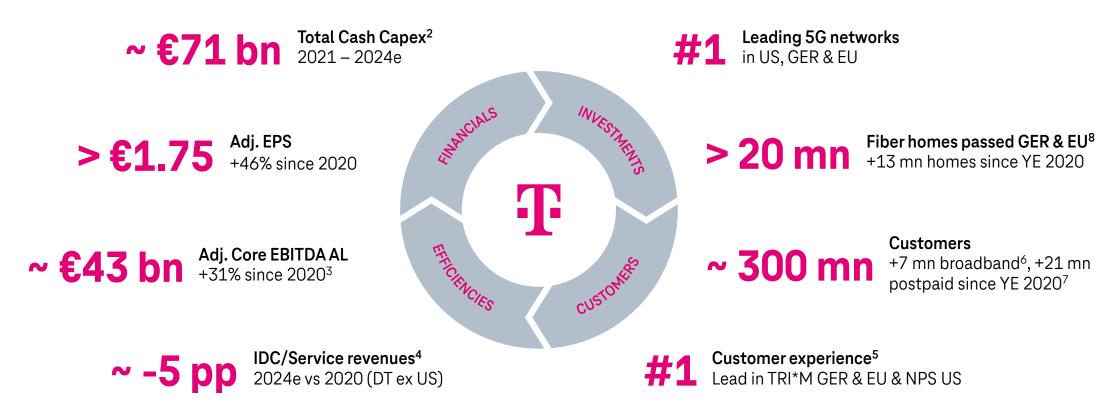
02 Strategy & Transformation

03 Network, Products & Innovation

04 Service & Brand

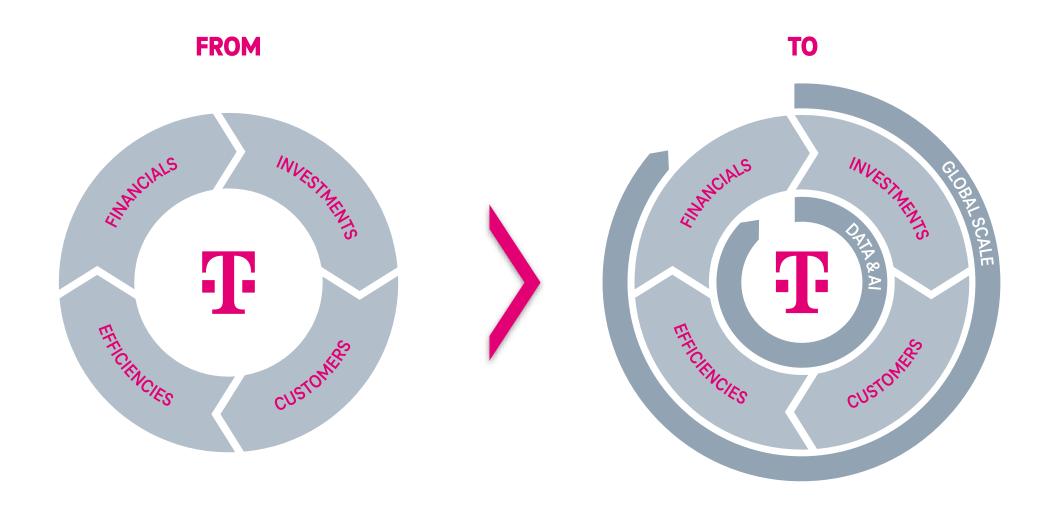
We are stronger than ever – our flywheel works





All data end of 2024e except stated otherwise; ¹Brand Finance 01/2024; ²Without spectrum; ³Organic; ⁴Adj. IDC AL as % of Service revenues, organic, excl. HU Telco tax; ⁵EU: #1 in 8 out of 9 countries B2C, 12M avg. as of Q2 2024 excl. RO, GER: B2C Q2 2024, B2B YE 2023, US: Q2 2024; ⁶ Q2 2024, incl. US FWA customers; ⁷ Q2 2024 excl. US FWA customers; ⁸ GER: FTTH incl. JVs; EU: FTTH/B & Docsis 3.1 (1 Gbps) incl. own, funded & partner rollout but excl. wholebuy

We will accelerate through data, AI and global scale

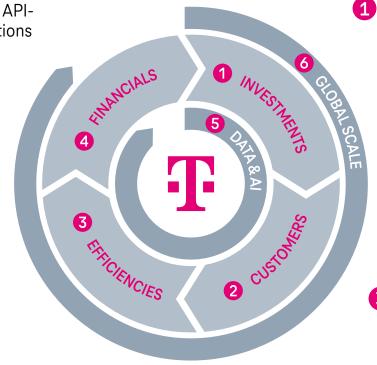


Our strategy: Leading Digital Telco

Scale-up with global services, cloudified API-based NT/IT platforms & common operations

5 Become a data-informed, AI-enabled, digital-first company – AI@T

4 Maximize capital returns to re-invest in sustainable growth & deliver superior shareholder value



1 Differentiate via leading network experience – best Fiber, best 5G

Grow by monetizing **high-quality** networks & services that enhance digital life & business with **Magenta Advantage**

Increase productivity & cost efficiency endto-end through continuous automation, simplification & modernization



We are **different** – superior brand, unique portfolio, best team, strong values & leading ESG ambitions

<u>Please click here for the all-in-one document of DT's Capital Markets Day in October 2024</u>

We are committed to lead and perform

STRONGER FOUNDATION



- Grow US share & strong Portfolio with optionality
- Solid leverage & headroom
- T-Systems a unique differentiator
- Strong brand, values & ESG commitments
- Rejuvenated industry leading team

SUPERIOR EXECUTION



- Out-invest competition
- Next-level quality approach
- Win in the market
- Capture the Fiber opportunity
- 5G a winning story
- B2B profitable growth
- Ramp-up beyond core

ACCELERATION



- Data informed, digital first company
- Al@T everywhere for us & our customers
- Leverage global scale
- Platform economics

VALUE CREATION



Unlock additional Market cap:

> €60 bn¹

- Adj. EPS: ~ €2.5 in 2027e
- Dividends 40%-60% of adj. EPS (2024e €0.90²)
- Share buyback of up to €2 bn in 2025

Please click here for the all-in-one document of DT's Capital Markets Day in October 2024

¹ Until 2027; ² Subject to board resolutions & AGM approval



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Our best network at a glance

Germany

Fixed network

770,000 km

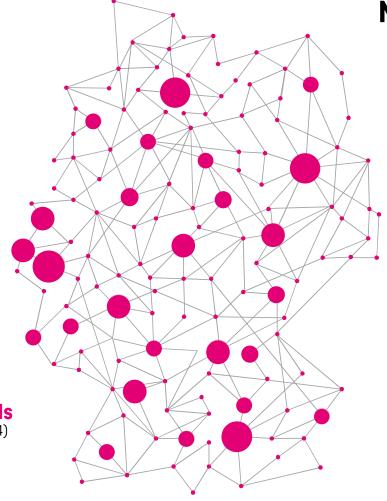
fiber-optic cables (Q2/2024)

> 23.3 million broadband connections* (04/2023)

20.2 million lines with FTTH*

fiber-optic connections in Germany (Q4/2023)

36 million households Tariff up to 100 Mbit (Q3/2024)



Mobile network

~90 000 5G antennas

(Q3/2024)

~97% 5G network coverage (03/2024: 97,5%)

99.7% LTE coverage of population (03/2024)

53 campus networks active (04/2023)

*Retail and Wholesale

Strategy & Transformation

Our best network at a glance

Prizes and awards

Best network coverage, bandwidth, and stability. Both fixed and mobile.

Broadband quality leader in mobile and fixed networks

- Innovative products
- · High bandwidths and state-of-the-art technology
- Excellent network coverage



We offer the best network coverage, bandwidth, and stability.

Both fixed and mobile.



Network coverage

With our 5G network, we reach ~97 % of households in Germany and are far ahead of competition. We deliver top speeds with the most cutting-edge mobile network and largest fiber optic network in Germany. In total, we have laid 770,000 km of fiber optic cables.



Hybrid

Our hybrid connection combines the strengths of fixed network and the mobile network: maximum performance at an increased data load.



Vectoring

With our vectoring rollout, we are optimizing the capacity and speed of our existing network. With Supervectoring we increase performance up to 250 Mbit.



Investments

The expansion of broadband networks accounts for the majority of the group's domestic investment volume of more than € 5 bn per year.



5G

With 5G we are creating a mobile network with a high level of reliability, extremely short response times and high data throughput rates. With more than ~90,000 5G antennas.

The network of the future is setting the courset

Network requirements are becoming more complex

The fiber optic and mobile networks in Germany require further expansion and construction.



Bandwidth

The number of broadband lines is continuing to rise. New applications need faster connections and a bigger volume of data.



Network coverage

Complexity is spiraling – it's not all just about bandwidth anymore. Fiber optics, vectoring, 5G and hybrid is the sought-after technology mix to meet the need for widespread network coverage.



User experience

Virtual and augmented reality are creating new user experiences; self-driving vehicles are just one example. As VR applications require five times the bandwidth of HDTV, the burden on networks will continue to grow significantly.



Devices

The demand for broadband is booming due to the continual growth of networked devices and wearables. Permanent internet connectivity is posing whole new challenges for global networks.



Latency

Low latency will be essential for tomorrow's network, for example for self-driving cars or gaming. Round trip delay must be minimized in the mobile network to enable "real-time communication," for example through 5G.



We have the best offers

Products and services for consumers

We offer products and services that are innovative, safe, and simple too.



MagentaMobil

For everyone who is family. For roommates and friends. For close and distant relatives - no matter where you live. You can book a suitable additional card for everyone. And for mobile customers, there is now a personal data bonus with up to an additional 10 GB per month.



MagentaEINS

If you combine landline including Internet and mobile phone, you get attractive advantages, such as e.g. B. double or unlimited data volume.



MagentaTV

It offers something for everyone: TV, series, movies, shows, and documentaries on Megathek, MagentaSport, plus access to streaming services.

Magenta Mobil – for everyone who is a family

The more, the cheaper





Inexpensive MagentaMobil offers for everyone who is a family.



Uncomplicated & smart!
Simplicity

With our tariffs, we offer a simple and smart offer for everyone.



The more, the cheaper Average Price

With each additional card, the average price for everyone decreases. All Plus cards have the same data volume as the main card.



Personal data bonus: Loyalty is worth it for our Telekom mobile customers. Now secure a minimum of 500 MB and a maximum of 10 GB of individual data bonus every month.

Combine mobile and fixed network incl. internet

Magenta EINS – A one-stop shop





Better price

Save €5 per month



Better performance

- At least 1 hour of unlimited surfing every day with Mobile Happy Hour, also for Plus cards
- Unlimited data volume with Magenta Mobil L also for Plus cards
- Flat rate calls from landlines to all German mobile networks
- MagentaEINS Prepaid: 1 GB data volume on top every month

Welcome to the television of the future

MagentaTV

Using MagentaTV our customers watch their favourite shows whenever they want even on the move.





Time-independent television through restart, 7-day replay, timeshift & recording



Largest program variety with more than 180 channels, including over 150 in HD*



MagentaTV+ – unique variety included with MagentaTV. Originals & exclusives, the best of ARD & ZDF, top international series and films as well as highlights for kids & teens



Best partner content with access to streaming services such as RTL+, Netflix, Amazon, Disney, Sky, WOW and Videoload as well as video and media libraries



More flexibility: stream TV, exclusive series and movies in HD anywhere and anytime with MagentaTV*: Not only on Telekom hardware, but also on tablets, smartphones, smart TVs, Chromecast, FireTV and AppleTV**



Intuitive operation and everything at a glance



MagentaTV One

Enjoy an outstanding TV experience with MagentaTV and MagentaTV One. Simple installation. Flexible via LAN or WLAN, independent of the Internet provider

^{*} From MagentaTV Smart

^{**} Overview of currently supported devices: https://www.telekom.de/magenta-tv/tarife-und-optionen/magenta-tv-mit-app/geraete-uebersicht

Everything for the Internet at home

Magenta at home

We connect the customer's home for the best experience.









Highspeed at home

The best connection with the best WLAN and the best service offers TOP Internet speed throughout your home.

Smart home

Use the router and MagentaZuhause app to intelligently network your entire home and control it via smartphone, TV and voice.

Flexibility in tariffs

Maximum flexibility with our Internet tariffs without a 24-month contract term. Adjustable and cancelable on a monthly basis. Because: **NETWORK IS EVERYTHING**

Hybrid 5G

High speeds of up to 500 Mbit/s and a stable home network with the Smart4 router and the new Hybrid 5G technology

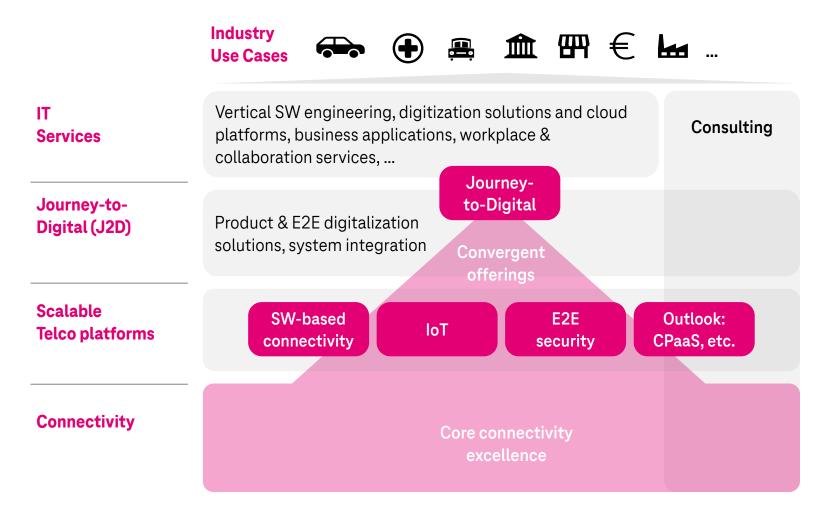
Fiber

Surfing with up to 1,000 Mbit/s and more is easily possible with fiber optics.



From small and medium-sized companies to multinational cooperations and public institutions: Together, T-Systems and Telekom Deutschland are there for our customers' business.

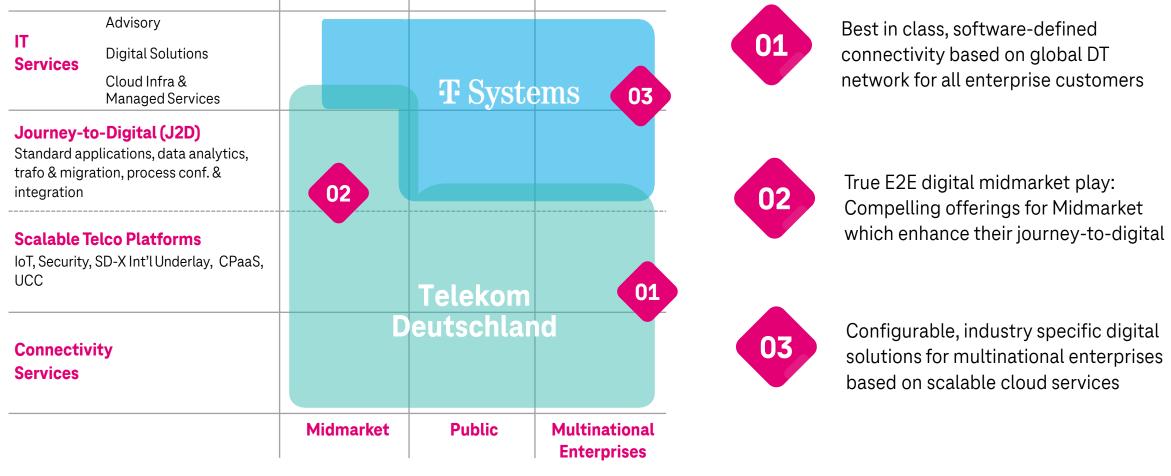
T-Systems und Telekom Deutschland offer End-to-end digitalization from a single source



- Connectivity integrated with platforms & application layer
- Interplay of deep vertical & IT competence
- Providing global, flexible, reliable provisioning & delivery at scale
- Leveraging network of integrated partners
- Customer segment centric go to market

We structure our capabilities for the best customer experience at all levels

Portfolio & Go-to-Market View



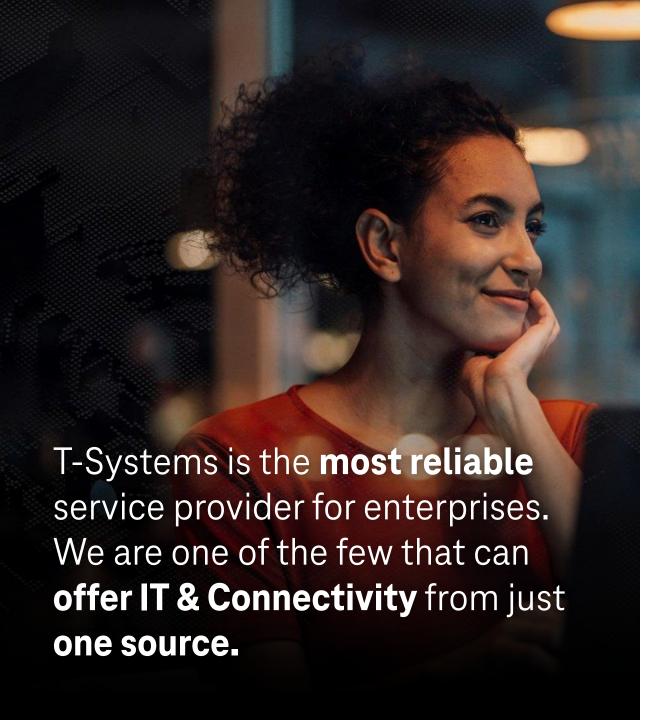


Security

Advisory

Digital

Cloud Services



What T-Systems stands for

92% confirm T-Systems to be **reliable**¹

91% perceive T-Systems as **innovative**¹

T-Systems is part of **TOP** European customer satisfaction benchmarks²

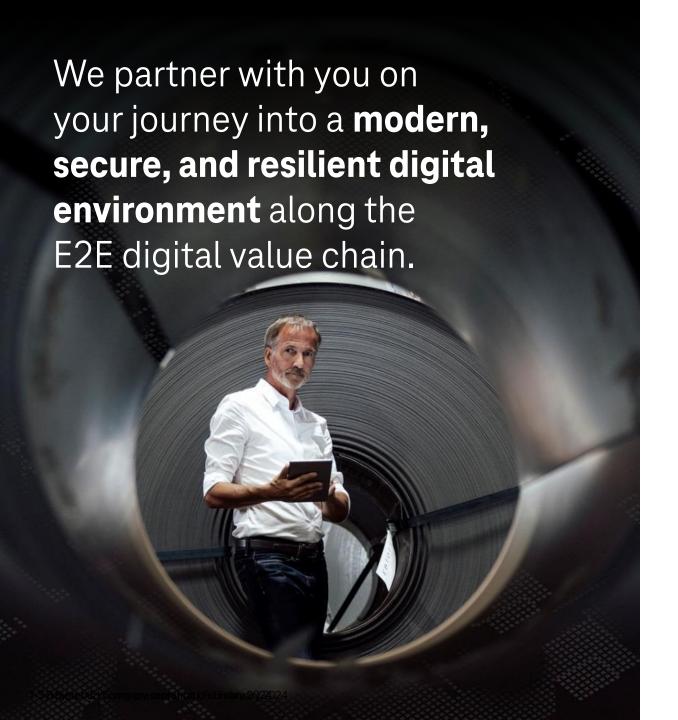
100 leadership positions in 30 analyst benchmark reports

T-Systems is one of **RISE with SAP** premium suppliers in Germany

100% zero outage culture quality and reliability

1) Brand Tracking Study GER Dec22

2) TRI*M Studie/Competitor Studie 2023



Our set-up



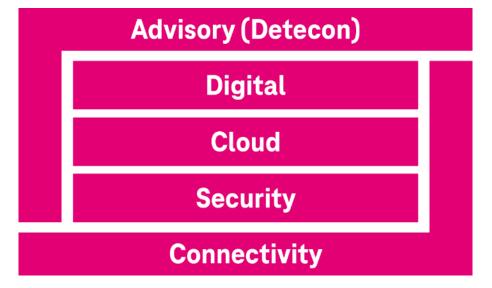




7 Focus industries

Global Delivery Network with 26 countries

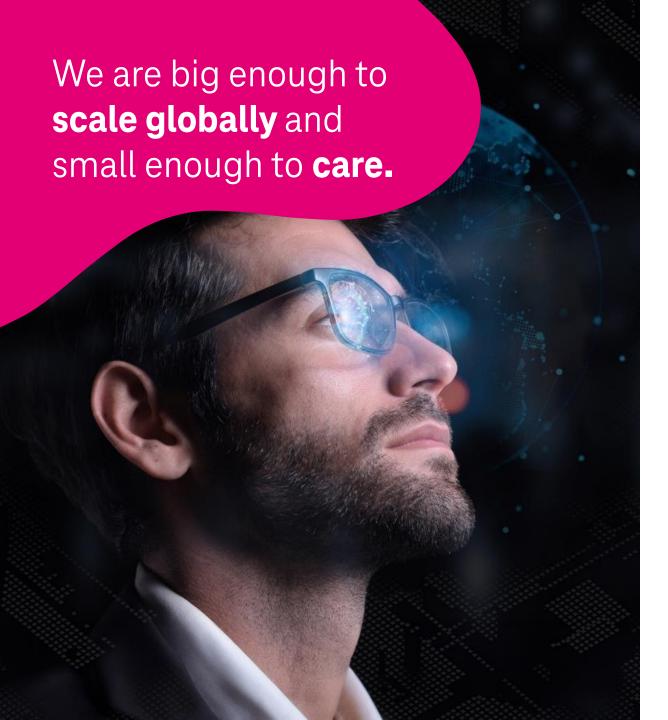
1 German frontend





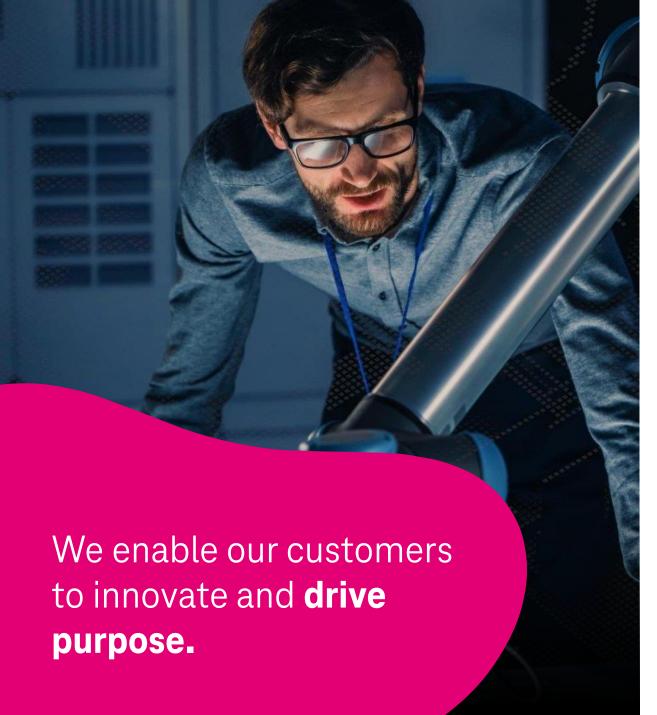






About T-Systems

- #1 IT service provider in Germany & DACH
- Revenue with +5.3 % organic growth from 2022 to 2023
 - **Security Operations Centers** (SOCs) globally defending against > **36 M attacks per day**
 - **Countries** across Europe, Asia, and LATAM as well as the US
- **> 500** Leading technology partners and suppliers
- **21,000** Customer references as proof points
- **> 26,000** Employees (FTE) with **> 20,000 certified experts**



Together, we change the world

Providing life-changing insights with Copernicus Satellite Data



Saving lives by keeping hospitals running





Enabling the future of mobility





Moving millions of people through airport facilities







Delivering energy to humankind







Strengthening the **cyber** resilience of Europe







Our global portfolio combines horizontal solutions with deep industry expertise



Automotive

Customer Experience

Software-Defined Vehicle

Industry-X

Journey to Cloud



Health

Digitalization in the Hospital

Digital Health Insurance

Telematic Infrastructure 2.0

Digitalization of Care



Public

Digital Public Administration

Public Sector Sustainability

Digital Sovereignty



Public Transport

Digital Infrastructure

Transport Operations

Digital Maintenance

Passenger Experience

Advisory



Combining management consulting with deep technology expertise to guide your digital transformation journey

Digital



Development of and support in your digitalization strategy

Cloud



Set-up and operations of multi-cloud environments

Security



Security of your business through state-of-the art security services

Connectivity CA



Basis for successful digitization, with fast, agile, and secure access to data and applications worldwide

Connected Customer & Staff

Supply Chain Management

Sustainable Logistics Utilities

Retail IT Modernization

Digitization & Monetization

Transformation & Modernization

Security & Compliance

Accelerated Innovation

Resilient Supply Chains

Smart & Sustainable Factories

Connected Products & Services

Retail & Logistics



Financial Services



Manufacturing

We turn customers into **fans.**

With the **T-Systems Sovereign Cloud** powered by Google Cloud, we can now take off on the market with an **innovative**, **Al-based service for compliance** with the Federal Money Laundering Act.

_Maximilian Reinhard, Founder and CPO Legalian.io

The private cloud is a compelling option for us for operating our SAP systems. It combines stability and cost efficiency. The migration to a next-generation private cloud was logical.

_Christian Eigler, Corporate CIO at Continental AG

Security has always played a major role in aviation, and we are pleased that a **strong**, **reliable partner like Telekom Security** has our backs and responds flexibly to our needs for IT security.

_Naby Diaw, CISO at Lufthansa Group

Global players & hidden champions trust us





















































































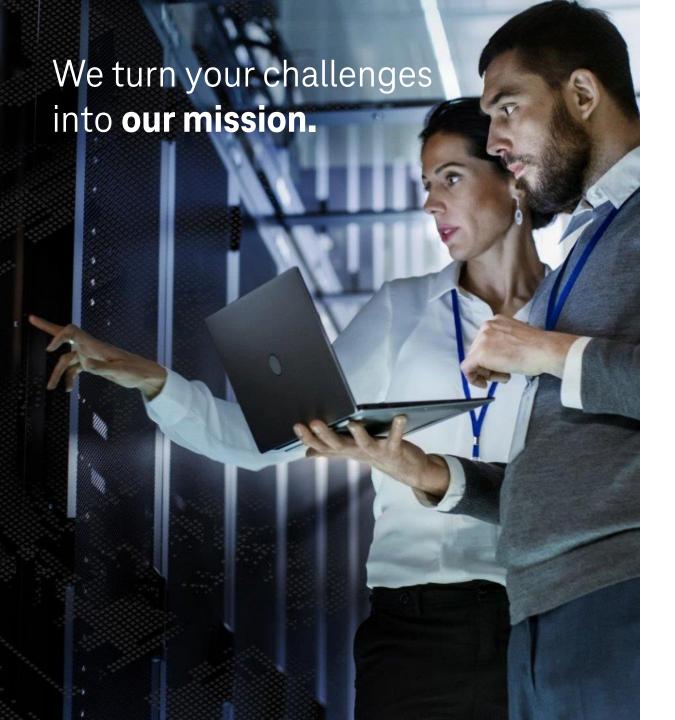












Solved customer pain points

DIGITALIZATION

Through RPA T-Systems, automated the processing of > 600 orders daily for Deutschland-Ticket and helped Transdev **avoid hiring 60** workers.

RESILIENCE

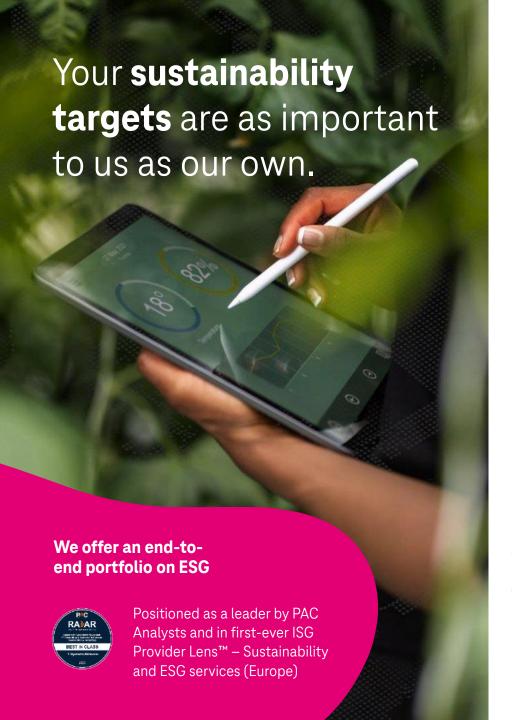
We provided a rapid resolution of incidents and minimization of downtime costs for a logistics giant through AI based solutions. This **reduced the incidents at our customer to zero.**

JOURNEY TO CLOUD

Thanks to T-System's Cloud consulting and migration to a public cloud solution, a major pipeline operator was able to reduce IT costs by 40%.

SUSTAINABILITY

Through a consolidated, more efficient IT resource capacity utilization, we have **lowered the carbon footprint** of Gerresheimer AG **by more than 90%.**



Our sustainability targets

Net zero emissions for direct and indirect energy consumption until 2025

100% Sourcing of renewable electricity since 2021

Net zero emissions (full scope) emission by **2040**

Full **circularity** for technology and devices **by 2030**

-55% Reduction in overall emission by 2030

How we can help with your sustainability targets

Our data centers run fully energy efficient



Certified member of Climate Neutral Data Center Pact



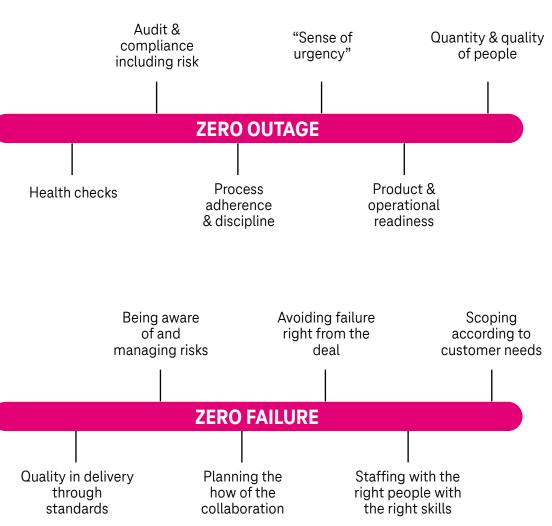


EU Code of Conduct awarded most energy-efficient DC in Europe in 2023

ISG Provider Lens Europe 2023
Sustainability and ESG
Strategy and Enablement Services

ISG Provider Lens Europe 2023 Sustainability and ESG Technology Solutions and Implementation Services-IT ***ISG** Provider Lens Europe 2023 Sustainability and ESG Technology Solutions and Implementation Services-OT





We leverage our **ecosystem** of reliable partners to enable innovative solutions for you.



Our network includes over 500 prominent technology and industry leaders, along with numerous startups.

- Joint solution development
- Capability augmentation
- Joint project delivery
- Co-innovation





EXPERTISE

- Certified experts across industry & portfolio
- Experience and best practice from our worldwide industry projects

T-MINDSET

- Accountable, caring, collaborative
- Client centric
- Performance-driven and growth-oriented

NEW WORK

- Agile framework and methods
- Innovative new work solutions



Our key facts

We have a strong market postition

#1

Market leader

for business customers
In Germany



#1

most valuable European brand

most valuable telecommunications brand in the world



~97%

5G Coverage

in Germany





> 50%

Of german companies work with our Telekom network



82

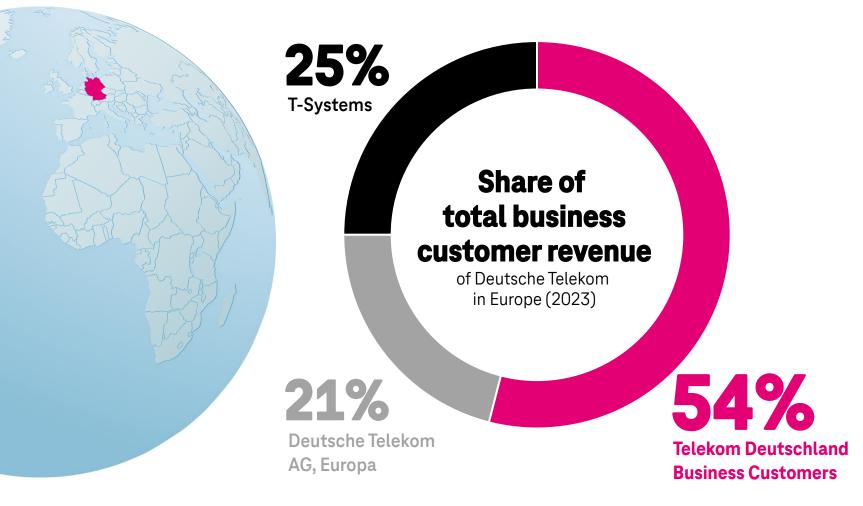
TRI*M-points B2B (Customer satisfaction)



> 80%

of Germany's "Hidden Champions" are our customers

We are an essentail part of Deutsche Telekom AG



TELEKOM DEUTSCHLAND TOTAL*

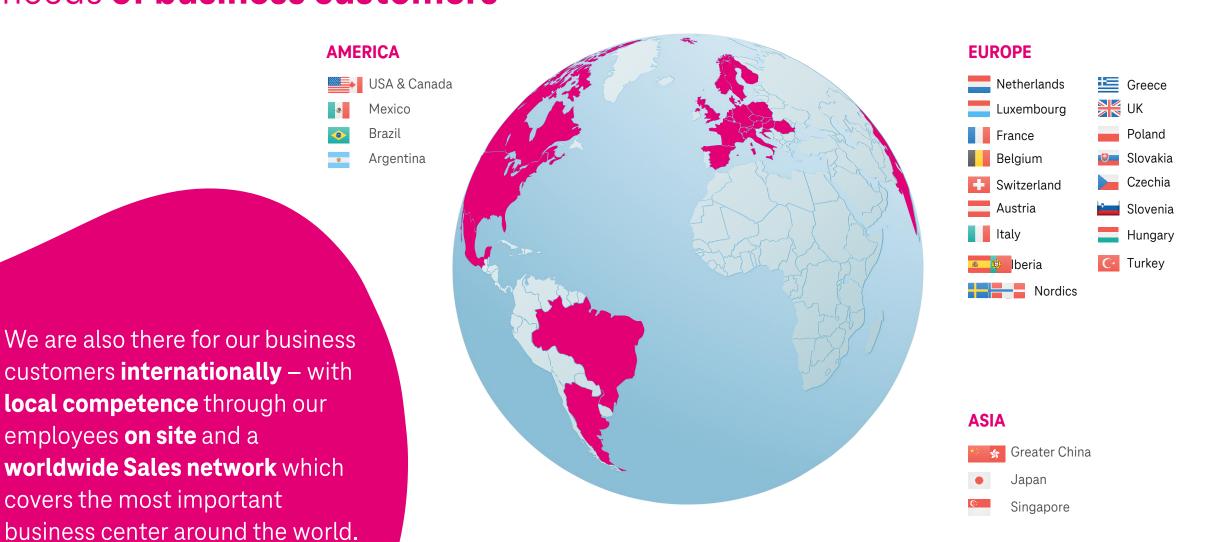
61.4 mn mobile customers
15.0 mn broadband-connections
€ 25.2 bn revenue
59,709 employees

OF WHICH TELEKOM DEUTSCHLAND BUSINESS CUSTOMERS:

2.4 mn business customers11,500 employees€ 8.6 bn revenue

^{*} Annual Report Telekom 2023

We are international – our global coverage for the local needs of business customers



In a nutshell: We are **Telekom Deutschland Business Customers**

We are the preferred digitization partner of

2.4 million business customers

our

25,500* experts

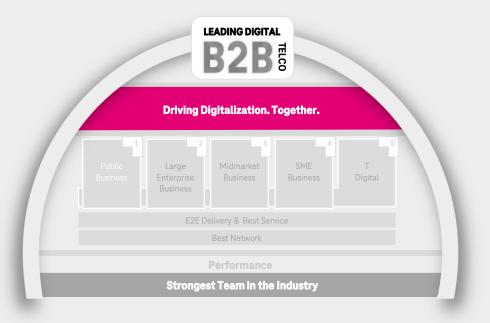
take care together with

5,500 partners

your digitalization



Our Mission



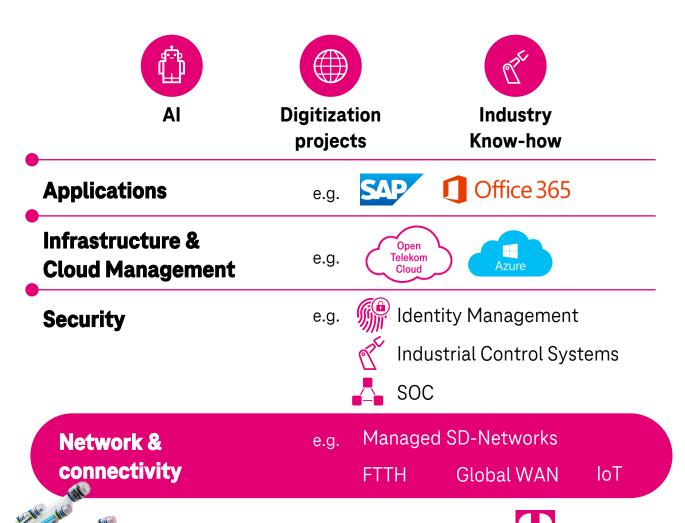
DRIVING DIGITALIZATION. TOGETHER.

We are **driving** digitalization at the forefront. We tackle digital challenges with our customers.

We stand for cross-industry **digitalization** expertise.

As a trusted partner, we develop solutions **together** with our customers.

Our broad business portfolio makes our customers successful in the digital world



Achieving more together:

With strong partners, we enable an even broader spectrum in digitalization





































































We understand the **needs of our customers**

The customer in focus – it is not just a phrase for us, it is the basis for our actions. The needs of our customers always in sight, we generate sustainable success out of digital innovations for companies and their business models.



Needs:













More sales & service

online, at the point-of-sale and on the go

Enhance collaboration

through Officeand teamworksolutions

Productive processes

with cloud- and M2M-solutions, Apps and KI

Digital flexibility

in innovations and business models

Ultimate connectivity

on site, between branches and mobile

Reliable IT-security

for networks, data and devices

We make digitization experiencable with DIGITAL X

DIGITAL X is europeans leading digitization initiative.

It connects corporates, medium sized companies, startups, politics, visionaries and leading experts in one community. For a sustainable digitization and an **improvement of competitiveness in our country**.

Since it's launch in 2018 **DIGITAL X** has evolved into a mature ecosystem that drives the digitization of German SMEs across a wide range of channels and formats.



2021 - 2024

World Exhibition for Digitalization. Stunning indoor and outdoor stages, numerous brandhouses, marketplaces and the most relevant topics & speakers. In 2021 - 2024, DIGITAL X in Cologne inspired participants.

2020

Transformation of DIGITAL X into a live and digital platform. Pandemic DIGITAL X EDITIONS in purely digital format plus launch of a dedicated DIGITAL X content platform as the largest best practice and knowledge network in the B2B sector.

2019

More than **35,000 participants** with six regional events and a two-day final at Koelnmesse.

2018

More than **15,000 participants** in total at six regional and national Digital X Live-Events all over Germany.

We drive digitization and seize our initiative



DIGITAL EDUCATION

The **commitment for schools** has a long tradition at Telekom. Our approach is: We digitize Education in Germany until everybody #TAKESPART



TECHBOOST

We've got startups' backs – with powerful technology and the benefits of a partnership that opens the doors to Germany's business customers.



SCHUBKRAFT

We give **orientation in the funding landscape** – for the development of future technologies so Germany emerges stronger from the crisis.

#DeinMeinBusiness

We are personally here for you to ensure everything in your business runs smoothly. Discover how we can support you as well



More information here

The best solutions? Let's find them together.

No matter what your business needs, we will find the best solutions for you. We take the time to get to know you and your business personally, learning about your challenges, goals, and requirements. The better we know each other, the better we can help your business thrive. And we do this as a team, together with you. This is what excites us in our campaign **#DeinMeinBusiness**

That's why our consulting is above all one thing: **personal**.

#DeinMeinBusiness



Innovation in cooperation with Partners worldwide











Group Partnering

Scouting innovation

Increase in revenue and differentiation through

complete integration into

Deutsche Telekom's product

and development processes

worldwide

Partner for B2B innovation business with startups

TechBoost

Innovation partner for Deutsche Telekom business customers, sales partner for startups. Establishment and expansion of economically sustainable customer relationships

T.Capital

Corporate venture capital in strategic fields

Strategic investments in early-/mid-stage companies with business synergies with Deutsche Telekom. Gain early access to new disruptive technologies and markets

hub:raum

Innovation transfer from the world of startups

Early development of new business ideas through continuous scouting, startup challenges and strategic investments

T-Labs

Research with the world's best universities

Developing feasible ideas – T-Labs identifies relevant approaches from the academic world

Time to market

short term long term

Innovation topics

Examples

Home Orchestration



Best digital home experience

Our Home Experience creates an integrated and orchestrated digital family life around the home to enable richer use cases across all Magenta services, incl. TV & entertainment, Smart Home, security, voice control, and apps

Broadband Router



Powerful RDK router platform

Standardized common router platform across multiple access technologies (xDSL, GPON, 5G/FWA, DOCSIS) based on global opensource RDK ecosystem – enabling best home connectivity and datadriven services for the customers

Edge Cloud



Cloud closer to devices & customers

Edge cloud brings data processing to the edge of the network, closer to devices and customers, and enables low latency use cases such as augmented reality or connected driving

Campus Networks



Exclusive networks increase performance

Dedicated cellular connectivity, edge computing and integrated digital applications empower enterprises' production automation, flexibility and resilience



Content

01 Profile

02 Strategy & Transformation

03 Network, Products & Innovation

04 Service & Brand



Digital service

"Telekom hilft", MagentaApp, VoiceID, ...

5.6 million

subscriber lines provisioned/ year

25,100 service employees

Best customer service

Example: Germany



Outstanding customer service

- Awarded regularly: TÜV's "good" seal of approval for customer service
- Test wins in all areas: landline, mobile, online, shop and call



Customer service

- **33.2 million** phone calls per year
- 9 million letters/faxes/emails per year
- Customer service in SocialMedia:
 "Telekom hilft" [Telekom helps] on Facebook and Twitter feedback platform
- Customer service via app:
 MagentaService app and DSL Hilfe app



Workload field service

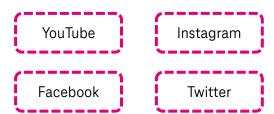
- 26.2 on-site customer appointments per day in Germany
- 5 million subscriber lines provisioned per year
- **1.8 million** customer line faults cleared per year

Our service ist cross-channel and personal

Outbound

Inbound: Call. Letter, Fax, ...

Technical Support







Reliable service partner- for private and business customers

We advise, sell, install and troubleshoot. We support our customers on the phone and on **site** – personally and competently We develop and sell tailor-made ICT services from a single source

External sales

Online channels - Our digital service

- A website that looks **consistent** on desktop, tablet and smartphone
- Omni Channel Services offer seamless service contactEurope's largest service community with "Customers Help Customers" and "Telekom Helps"
- Digital channels like that **MeinMagenta App**, our Außendienst App or the digital assistent FragMagenta offers our customers 24/7 support



Telekom Shops – Our shop window

- Making digital solutions tangible for our customers
- Personal services make the customer experience easier
- Excellent advice quality in over **350 own shops**, around 900 sales partners and around 170 partner agencies
- Advice and marketing of innovative products and frequency products as well as partner offers
- Modern sales experience in an excellent shop desian

Trade

Direct sales

Leading in the sector

Our range of customer service options



Dialog and service quality across digital contact channels

- As a communications provider, we offer the best overall tracking across all sectors and keep our customers satisfied through digital contact channels such as Facebook, Twitter, video chats, or online communities
- We are the only provider to be strongly positioned across all digital channels and touchpoints compared with direct competitors
- Our "Telekom hilft" customer service brand is considered the most appealing



MeinMagenta app

- MeinMagenta app is the most comprehensive service app from any telecommunications provider and offers the most extensive range of functions for mobile and fixed line customers
- MeinMagenta app was awarded two consecutive years best telco app in Germany by magazine Connect
- MeinMagenta app offers wide service range, e.g. check data usage and costs, view bills, review rates and contracts, online help, personal offers or router installation
- AskMagenta is an AI-based chatbot fully app integrated it supports customers in (almost) all service dimensions, clears requests or intelligently forwards to (human) colleagues (live chat & call back)

New services for our customers

Our range of customer service options



My Telekom technician

- We tell the customer when the service technician will be on site
- The customer can postpone appointments using the online service
- Live service technician status
- The online service offers a direct channel for customer feedback



Chatbots

 Our digital service assistants answer customer queries quickly, simply, and around the clock



Callback service

- Our Deutsche Telekom customers don't have to wait on the line; we call them back
- Customers can be put through to the same consultant again



Voice ID

- Our customers can use their own voice to prove their identity on the hotline
- The process is secure and extremely simple
- Customers no longer have to remember their customer number



WhatsApp

- Quick, easy and intuitive channel to get in contact to Telekom via WhatsApp
- Customers place requests no matter where they are. The customers don't have to adjust to DT, we follow customer preferences
- Questions anytime via preferred channels

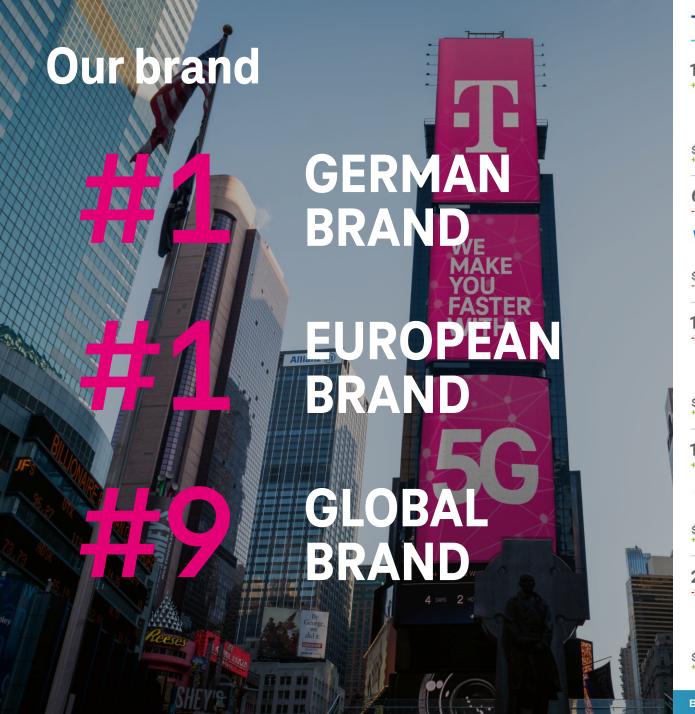


MediaTransfer

- MediaTransfer is a simple digital entry channel for solving customer requests in first contact
- Customer can send documents, photos and signatures directly via link during call – easy without additional codes or entry login-ins

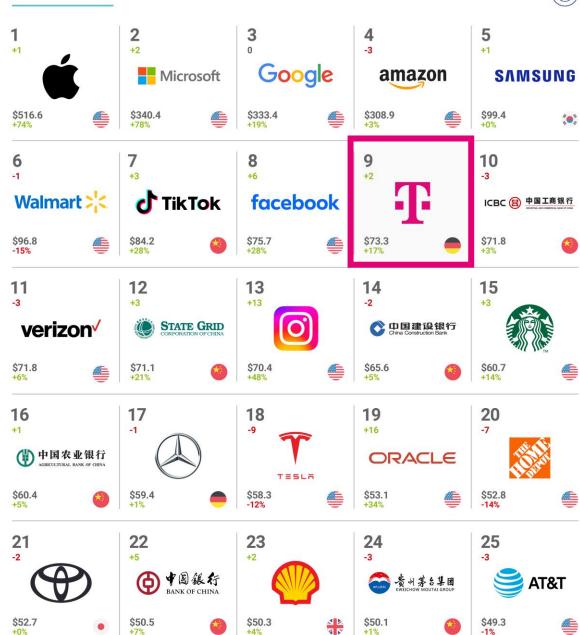
Our brand





The World's 25 Most Valuable Brands 2024





Brand Value Increase

2024 73.3 bn. US \$

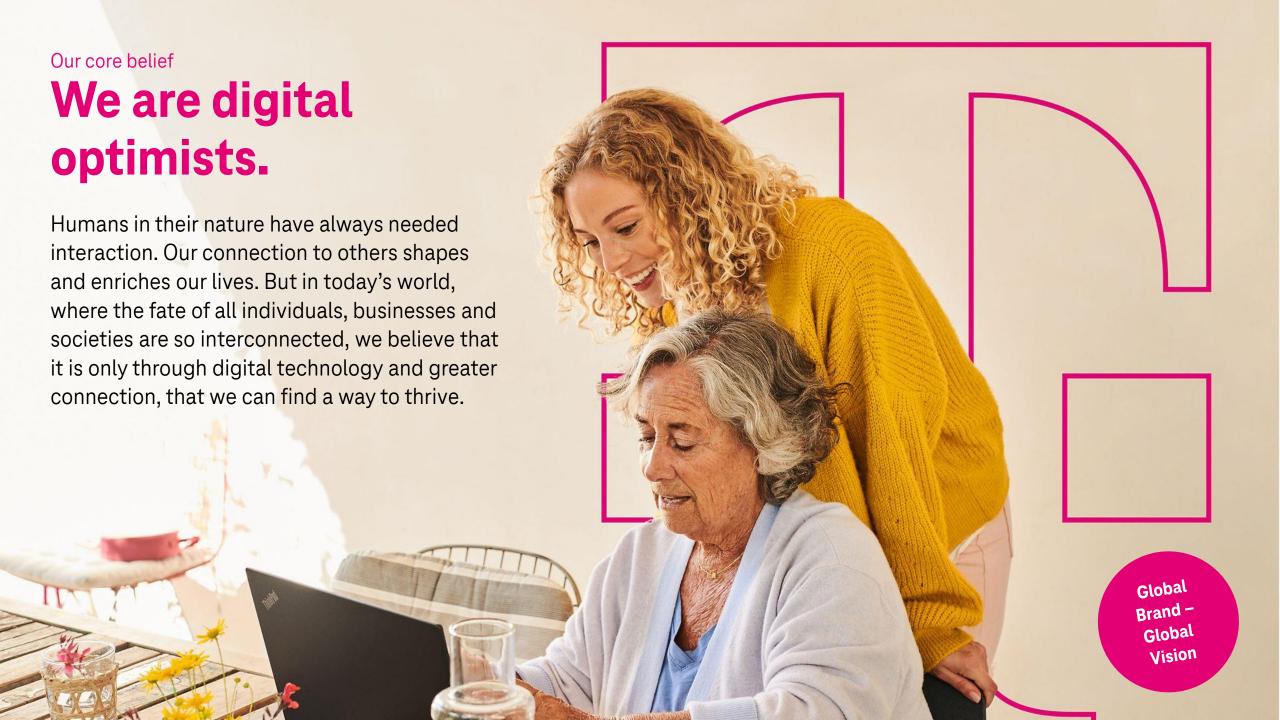
+765%

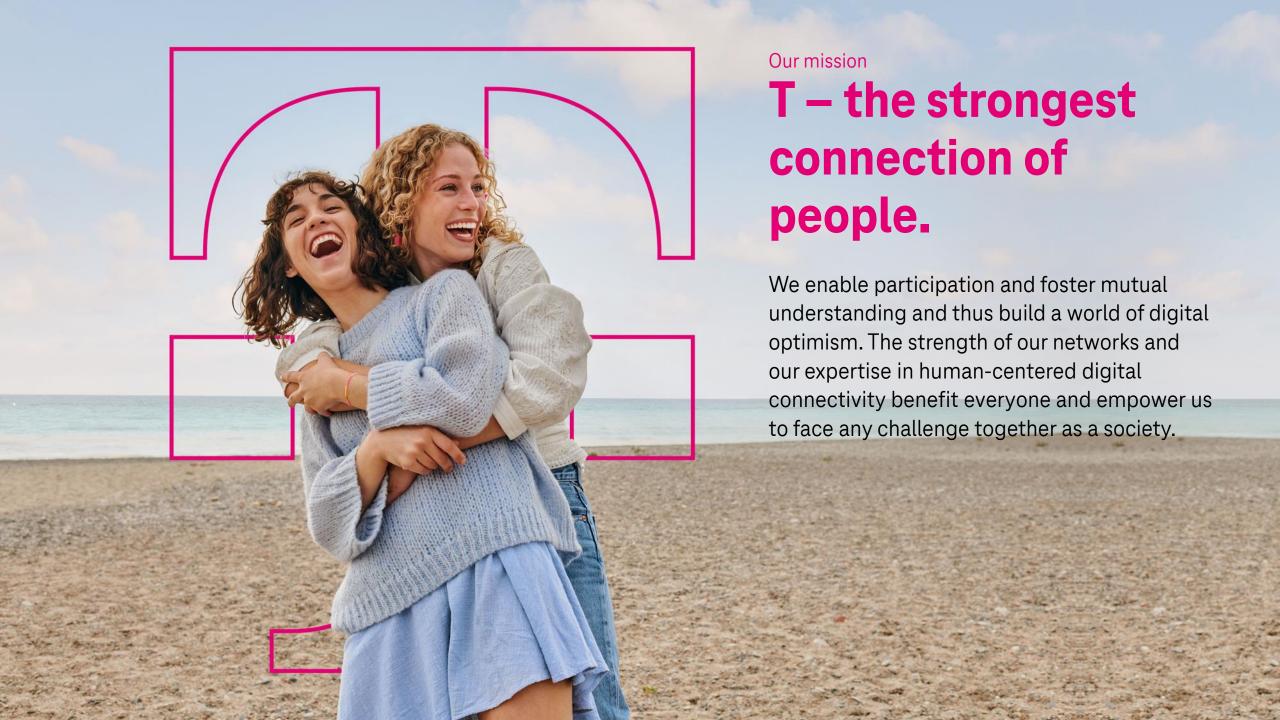
Brand Value Global 500 2024 by Brand Finance plc, London

2007 8.5 bn. US \$









Brand Positioning

Core Belief → We are digital optimists.

Humans in their nature have always needed interaction. Our connection to others shapes and enriches our lives. But in today's world, where the fate of all individuals, businesses and societies are so interconnected, we believe that it is only through digital technology and greater connection, that we can find a way to thrive. We call this belief "Digital Optimism".

Purpose → We won't stop until everyone is connected.

Role of the Brand \rightarrow T as the strongest connection of people.

We enable participation and foster mutual understanding and thus build a world of digital optimism. The strength of our networks and our expertise in human-centered digital connectivity benefit everyone and empower us to face any challenge together as a society.

Claim → Connecting your world.

Brand Personality → How do we want to be perceived?

Benefits → Collective, enables participation, enriches everyday life, inspiring

Tonality → Optimistic, vital, honest, open, eye to eye, authentic, strong, reliable

Brand Themes

→ How do we bring our brand to life?



NETWORK

We inclusively connect people and businesses to the best and most efficient network – reaching maximum results on a minimum of resource-input.



SOCIETY

We take a leading role in addressing current societal and environmental challenges. By using our digital solutions we affect positive change and create social cohesion.



PROPOSITIONS

We relentlessly improve our products and propositions in order to far exceed our customers' expectations, simplify and enrich their everyday life and amplify their business.



EMPLOYEES

We embody the diversity, inclusivity and sustainability our brand represents. Together we build a recognized company where people like to work, pioneer new working models and promote digital competencies.



CUSTOMER EXPERIENCE

We create outstanding customer experiences and focus on fairness and transparency. As a reliable companion we reward customers' loyalty in order to build trust and deepen our relationship.

Magenta Means More

Our Trademarks

Magenta is more than just a corporate color!
This unique color became a way of living.

More than 80% of Telekom employees are proud of their brand and are happy to be identified with it. LOVE MAGENTA allows them to celebrate their pride in their work, sometimes noisily, sometimes very subtly. Together with our strong T-logo, especially the color magenta has a very special impact.

For that reason, LOVE MAGENTA has been creating an exclusive collection of clothing and accessories since 2016 that bring our brand to life. The focus is on unique design that combines our brand elements and the Deutsche Telekom philosophy in exclusive fashion and lifestyle products.

Read more on lovemagenta.com/about







Deutsche Telekom AGFriedrich-Ebert-Allee 140

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