

COMPANY PRESENTATION
AUGUST 2026

T Systems

LEADING EUROPEAN ICT PROVIDER



T-Systems is an integral part of **Deutsche Telekom** and we leverage this massive ecosystem for the **benefit of our customers.** 🖱️

#01 GERMAN BRAND

#01 EUROPEAN BRAND

#11 GLOBAL BRAND



About Deutsche Telekom

1 of the **strongest brands** in the world 🖱️

>50 countries

€119.1 bn revenue in 2025

320 mn customers

>1,000 globally leading **partners**

198,079 employees worldwide

We are big
enough
to **scale**
globally
and small
enough
to **care**
locally.



About T-Systems

#1 ICT Service provider in Germany and **#2** in EMEA¹

#1 Public Cloud Platforms in Europe²

€4.1 bn revenue with **+3% growth** in 2025

15 Security Operations Centers (SOCs) globally defending against **>36 m attacks per day**

26 countries across Europe, Asia and LATAM as well as the US 🖱️

>500 leading technology partners and suppliers 🖱️

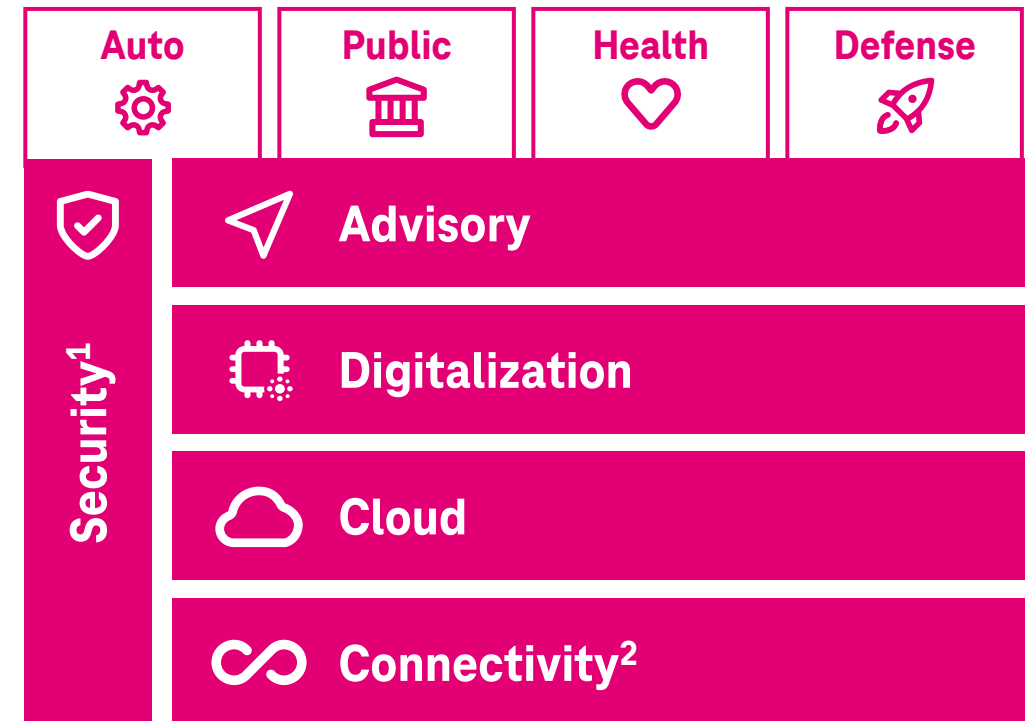
>1,000 customer references as proof points

>25,000 employees (FTEs) with **>20,000 certified experts** 🖱️

We partner with you on your journey into a **modern, secure, and resilient digital environment** along the E2E digital value chain.



Our **sovereign portfolio** follows our **strategy** 



T-Systems is the **most** reliable ICT provider for enterprises. As **One T** we are one of the few that can **offer IT and connectivity** from just one source.



What T-Systems stands for

One T and **B2B competence** with a global footprint 

E2E digital solutions, **driving digital transformation** in all industries

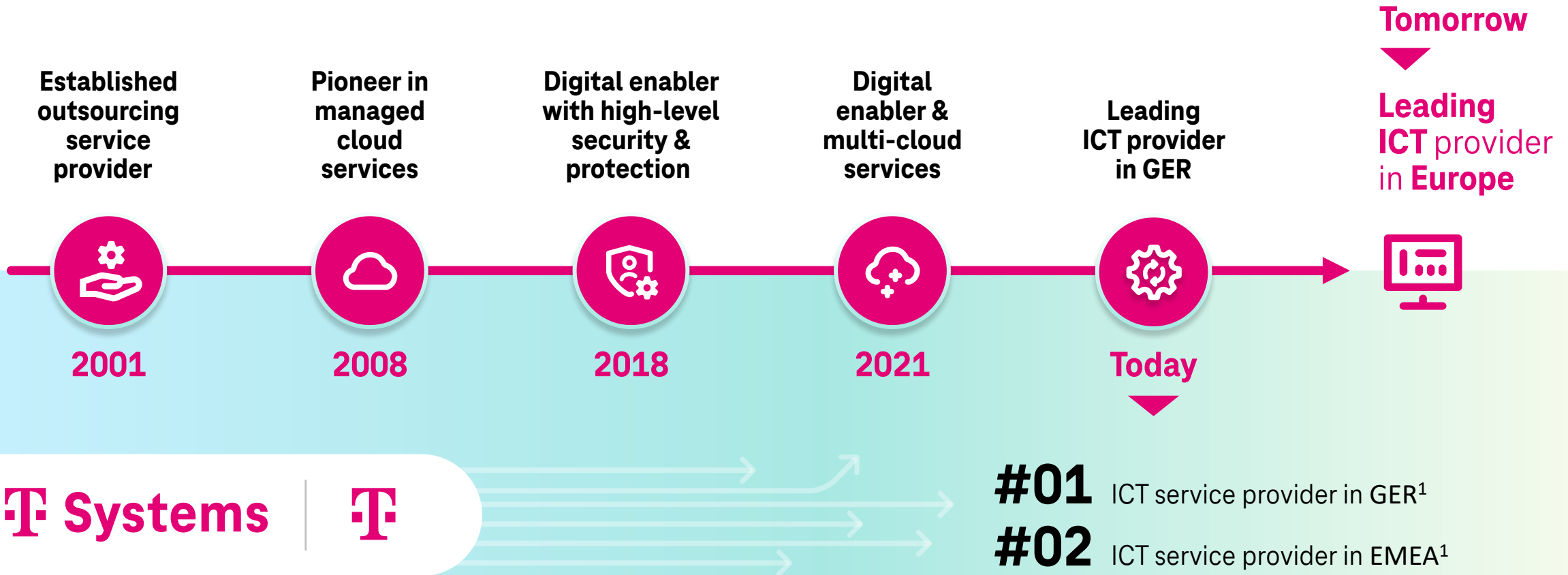
We perform in the **TOP 3rd** of its **peer group** in customer satisfaction ¹

>119 **leadership positions** in 29 analyst benchmark reports 

We are in Europe **#1** **RISE with SAP premium supplier**  with own RISE-certified private cloud

100% **Zero Outage culture** for quality and reliability 

T-Systems and Deutsche Telekom take on the responsibility **for Europe** by joining their forces!



Our USP: combining IT with TC to master your journey from legacy to digital, balancing proximity and trust with a global footprint.

T Systems



End-to-end ICT

- The only provider with **E2E offer in multi and hybrid cloud**



Sovereign by design

- **Leading European Provider** in Private Cloud & Sovereign Cloud Infrastructure Services
- **All sovereignty demands** covered



Cloud, digital, AI

- **# 1 ICT Service provider** in Germany and **#2** in EMEA¹
- **#1 Public Cloud** Platforms in Europe
- **21x leader** in AI & Data Services



Industry expertise

- **#1** in **public sector**
- **#1** in **transport**
- **#2** in **manufacturing**



Security in our DNA

- **#1** security player in Germany
- **24/7** operation with **15 SOC**s
- **151 bn** log events analyzed per month



Quality and reliability

- Ensuring **Zero Failure** and **Zero Outage**
- **99** score in **TRI:M**



Trusted and global

- **26 countries** and **5 strategic delivery centers** globally



partner eco-system

- **500+** prominent technology and industry partners, suppliers and start-ups



Sustainability

- **100%** renewable electricity **-55% of total emissions** by 2030 vs 2020

Tried and tested by us — tailored for our customers



Our global portfolio combines **horizontal solutions** with **in-depth industry expertise**.

Click for customer
references



Automotive

- Customer experience
- Software-defined vehicle
- Industry-X
- Journey to the cloud

Public

- Digital public administration
- Public sector sustainability
- Digital sovereignty

Health

- Digitalization in hospitals
- Digital health insurance
- Telematic infrastructure 2.0
- Digitalization of care

Defense

- Digital infrastructure
- Transport operations
- Digital maintenance

Security¹

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

Advisory

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

Digitalization

Development of and support in your digitalization strategy

Cloud

Set-up and operations of multi-cloud environments

Connectivity²

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

Retail and Logistics

- Connected customer and staff
- Supply chain management
- Sustainable logistics utilities
- Retail IT modernization

Financial Services

- Digitalization and monetization
- Transformation and modernization
- Security and compliance

Manufacturing

- Accelerated innovation
- Resilient supply chains
- Smart, sustainable factories
- Connected products and services

Public Transport

- Digital infrastructure
- Transport operations
- Digital maintenance
- Passenger experience

Customers benefit from our expertise in cutting-edge, innovative technologies.



We create a real impact **with AI**

100% QUALITY

For a German car OEM customer, we created a fully **automated quality assurance process** using AI that enables **zero outage** and significantly **fewer of errors**.

100% SMART

Based on AI, we help large factories deliver **predictive maintenance** solutions: monitoring, detecting, and preventing malfunctions in all processes and assets, ensuring the **most efficient operations**.

100% SAFE

By preventing blood poisoning, we **save hundreds of people** every day with the help of our AI tool, fighting this deadly enemy.

100% RELIABLE

We provide **accurate departure/ arrival information** for customers on their public transport journey with **99.9% guaranteed availability** of our services.

Our latest opening:
Industrial AI Cloud!
A complete AI stack
built in **just 6 months.**



In cooperation with



We bring **AI power**
from **Germany** to Europe

Closing Europe's AI Sovereignty Gap

Europe lags in sovereign AI infrastructure, while **Global AI adoption** is booming. **Hyperscalers fall short** – long GPU wait times, high CapEx, low flexibility. **Strategic AI compute investment** is vital for Europe's digital competitiveness

Building Europe's AI Backbone Fast

Q1 2026: Go-live with sovereign, high-performance AI infrastructure
Launching Europe's first Industrial AI Cloud with **10,000 GPUs**
resulting in **50% more AI computing power in Germany**

The Engine Behind Europe's AI Cloud

Powered by **NVIDIA Blackwell Architecture**

DGX B200: For large-scale AI training and inference

RTX Pro 6000: For 3D simulations, digital twins,
and real-time applications

Sovereign AI Compute Power Provides

Data security: Location Germany, operation
100% by German companies, EU AI Act compliant

Resilience: to geopolitical tensions and short latency periods

Performance: GPU of the latest generation

Come Cloud with us!

We have the
right cloud
for every
workload.



T-Systems: All-In-One Cloud Provider

T Cloud Public

Europe's leading sovereign public cloud – Sovereign & Secure by Design

- Data residency & operations fully within the EU
- GDPR, Gaia-X & EU AI Act compliant
- 80% hyperscaler core feature parity today

Best Match

T Cloud Public x Industrial AI Cloud

- Sovereign AI Power for Europe
- A unique combination with seamless connectivity and AI capabilities

T Cloud Private

Dedicated private clouds – secure, flexible, fully managed

- OpenStack-based private cloud platforms
- Operated in T-Systems data centers or on-premises
- Designed for regulated and mission-critical workloads
- Optional GPU power & confidential computing

US Clouds

AWS, Microsoft Azure & Google Cloud - integrated and sovereignly operated

- Consulting & migration services
- Unified operations, security & compliance model
- Reduced vendor lock-in

We turn your challenges into **our mission.**



Solved **customer** pain points

DIGITALIZATION

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

RESILIENCE

We provided a rapid resolution of incidents and minimized of downtime costs for a logistics giant by using AI-based solutions, which **reduced the number of incidents at our customer to zero.**

JOURNEY TO CLOUD

T-System’s Cloud consulting and migration to a public cloud solution enabled a major pipeline operator to **cut its IT costs by 40%.**

SUSTAINABILITY

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

Global players and hidden champions trust us.

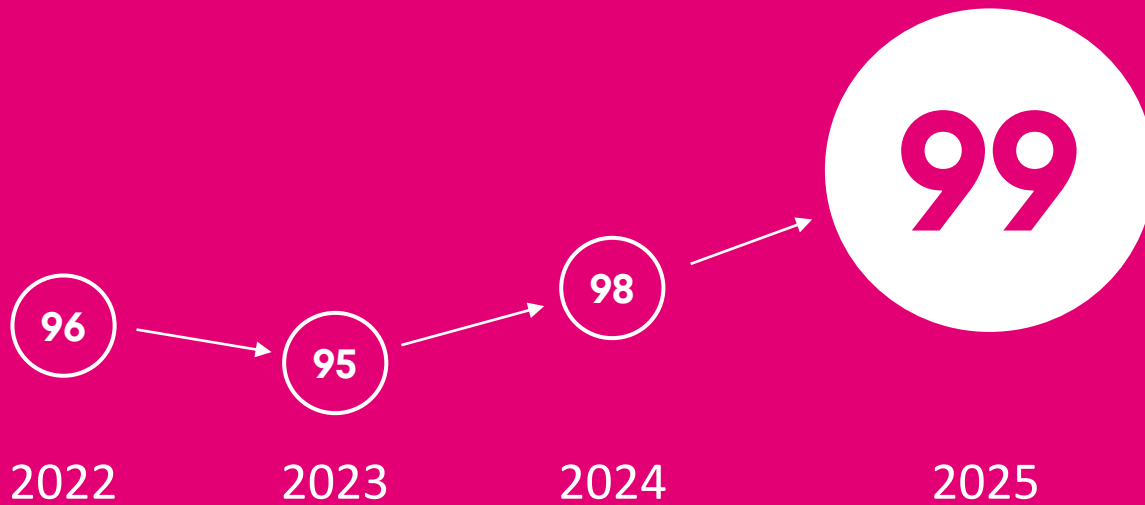


Long term customer relationships
and precise knowledge of the
respective industry sectors are
the basis of our success.



And seeing our **customers happy** is what drives us.

4-year streak of top TRI*M rankings¹



Digital capabilities confirmed:

Two thirds

of our customers see us as



Digital service provider

with comprehensive solutions in advisory, digitization and security. and industry-specific solutions for its customers' entire value chain.

Ensuring **Zero Failure** and **Zero Outage** for Highest Customer Satisfaction and Quality

Your **sustainability targets** are as important to us as our own.

How can we help you achieve your sustainability targets?
Our data centers run fully energy-efficient.



Certified member of **Climate Neutral Data Center Pact**



High-efficiency **LEED-certified** data center Biere



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 offer an end-to-end portfolio on ESG

Positioned as a leader by PAC analysts and in first-ever ISG Provider Lens™ – sustainability and ESG services (Europe)

Becoming the leading sustainable ICT Provider.

-55%

Emission reduction until **2030**
for Scope 1 - 3 (base year 2020)

0%

Net-zero Emissions along our
entire value chain until **2040**

100%

Sourcing of **Renewable
Electricity** since 2021



Data Centers

- Achieve PUE of $\leq 1,3$ for own data centers until end of 2027
- Increase energy efficiency and circularity



Fleet

- Push fleet electrification since 2022
- Our target: Achieve 100% e-fleet until 2028



Buildings

- Implement work concepts that empowers people
- Optimize and right-size office space



Customer Enablement

- Be an enabler for 360° responsibility through best-in-class digital solutions
- Assess the sustainability impact of our services and solutions (e.g. PCF)



Products/Portfolio

- Provide and increase green offerings
- Design our products and services in an innovative and responsible way



Suppliers & Partners

- Implement and improve our Telco Circularity Score
- Set the course for 2030: Green transition plan with our suppliers



Front runner

- Be a leading and recognized sustainable ICT provider
- Scale sustainability through AI and scale AI sustainably



Employees

- Make sustainability a business paradigm
- Live our Environmentally Sustainable Design and Green AI Principles



Awareness

- Enable employees and management team
- Communicate and report transparently
- Drive company-wide 'susTain'- program



We have leading ESG ambitions as part of Deutsche Telekom Group.

Our operations are CO₂ neutral since end of 2025 & we further reduce CO₂ emissions in our value chain.

We enable our customers' sustainability performance & collaborate with our suppliers.

We want to be a sustainability role model in the industry – our people make the difference.

Our promise to
you: we drive a
customer first
and **zero outage**
mindset.

At your service:
**T-Systems
Management
Board**



Dr. Ferri Abolhassan
Chief Executive Officer
Member of the Board,
Deutsche Telekom



Christoph Ahrendt
Chief Financial
Officer



Elke Anderl
Chief Commercial
Officer



Zsuzsanna Friedl
Chief Human
Resources Officer



Dr. Uwe Heckert
Chief Executive
Officer Detecon



Gregory Hyttenrauch
Senior Vice President
Cloud Services



**Dr. Christine
Knackfuß-Nikolic**
Chief Sovereignty
Officer



Peter Lorenz
Senior Vice President
Digital Solutions



Anant Padmanabhan
Senior Vice President
Global Delivery
Centers



Andreas Schlegel
Chief Strategy &
Transformation
Officer



Integral part of Deutsche Telekom: cloud, AI and offshore



Unprecedented customer satisfaction and quality



Trust, digital sovereignty, and sustainability



Cloud, AI, cybersecurity, and SAP
to drive our customers' digital transformation



Auto, Public, and Health remain our focus; adding **Defense**



Just the right size – combining **global reach**
with agility and **customer proximity**



People and portfolio levers,
including offshore growth and reskilling



Innovation with our **partner ecosystem**



Even better with One T, reinforcing our position
as the **leading ICT player**

Key takeaway:
**We are stronger
than ever.
We are T-Systems.
We are T.**

Let's start the journey together

Feel free to contact us!

[Website](#)

[Newsletter](#)

Or call us free of charge*:
00800 33 090300

*From the following countries: Austria, Belgium, Denmark, France, Germany, UK, Luxembourg, Netherlands, Norway, Poland, Portugal, South Africa, Spain, Sweden, and Switzerland

Follow us on



***THANK
YOU!***

We are an **integral part of Deutsche Telekom** and contribute to implementing its strategy.

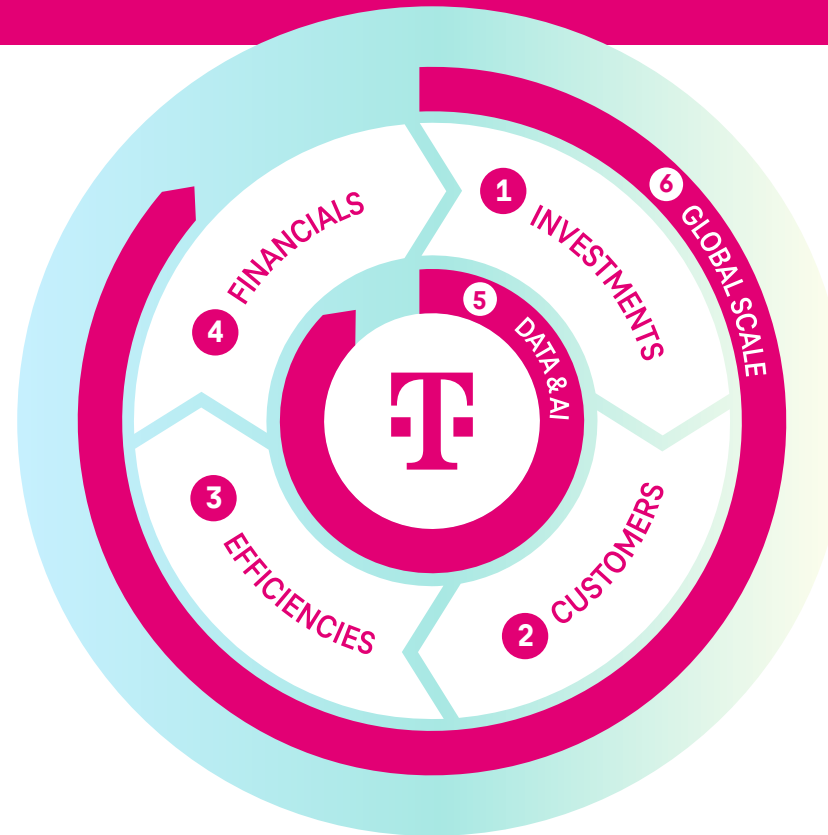
- 1 Differentiate via **leading network experience** – best fiber, best 5G

T-Systems as a differentiator

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

T-Systems as a differentiator

- 3 Increase **productivity and cost efficiency end-to-end** through continuous automation, simplification, and modernization



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

T-Systems as a differentiator

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

6

T-Systems as a differentiator

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

5

Maximize **capital returns** to **re-invest** in sustainable growth and deliver superior **shareholder value**

4

Deutsche Telekom
is one of the
strongest brands
in the world.

#01 GERMAN
BRAND

#01 EUROPEAN
BRAND

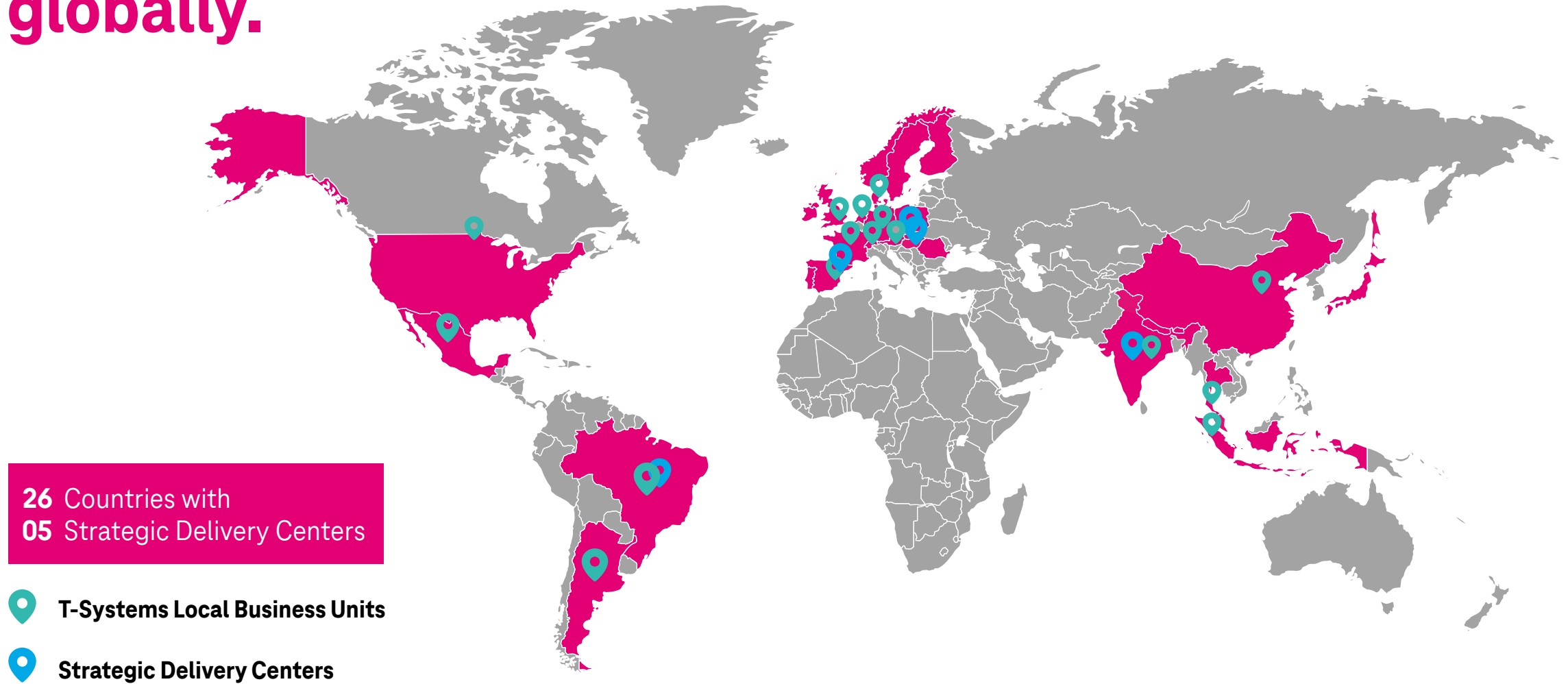
#11 GLOBAL
BRAND

One of the
top 25 global brands

#1  Apple \$607.6 bn +6%	#2  Microsoft \$565.2 bn +23%	#3  Google \$433.1 bn +5%	#4  Amazon \$369.9 bn +4%	#5  NVIDIA \$184.3 bn +110%
#6  TikTok/Douyin \$153.5 bn +45%	#7  Walmart \$141.0 bn +3%	#8  Samsung Group \$119.2 bn +8%	#9  Facebook \$107.1 bn +17%	#10  State Grid Corporation of China \$102.4 bn +20%
#11  T \$96.2 bn +13%	#12  ICBC \$90.9 bn +15%	#13  Instagram \$80.8 bn +1%	#14  China Construction Bank \$77.2 bn -2%	#15  Home Depot \$73.4 bn +13%
#16  Verizon \$73.0 bn +1%	#17  Bank of China \$70.8 bn +11%	#18  Oracle \$68.0 bn +19%	#19  Agricultural Bank of China \$62.8 bn -11%	#20  Toyota \$62.7 bn -3%
#21  Allianz Group \$60.7 bn +22%	#22  Moutai \$59.6 bn +2%	#23  American Express \$57.3 bn +45%	#24  United Healthcare \$54.7 bn +1%	#25  AT&T \$53.9 bn +3%

Source: Brand Global Finance 500 2026, branddirectory.com/global

We deliver globally.

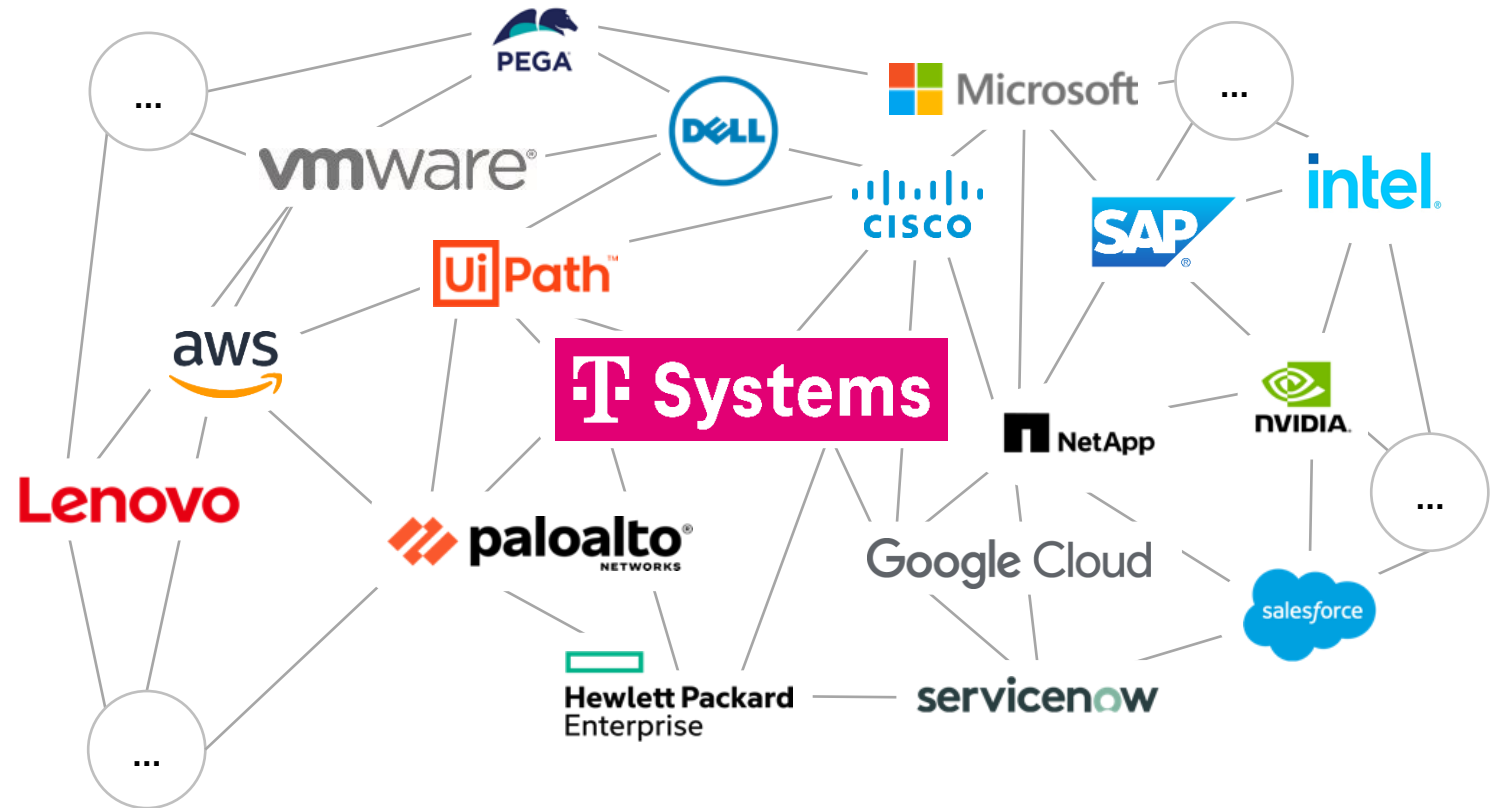


Our partner eco-system enables innovative solutions.



500+ prominent technology and industry partners and suppliers as well as numerous start-ups

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



>25,000 engaged experts
with their passion and
skills are ready to provide
leading-edge digital
solutions for you.



#peoplemakethedifference

PASSIONATE AND SKILLED PEOPLE

- We have the best digital experts: 20,000 certified experts, 10,000 future skills in cloud, digital, infrastructure, and security. 800 AI experts, 800 IT architects, 700 scrum masters, 300 agile coaches.
- We invest 8% of our EBIT in training courses and we are DACH winner for excellence in learning and development.
- We offer expertise in running first-class projects worldwide across our industries and portfolio.

OUR VALUES

- Our team consists over 25,000 people in 26 countries from different backgrounds. We firmly believe that a culture of diversity and inclusion creates an environment in which the best customer experience will be achieved.
- We value and foster a collaborative culture in which everyone can bring in their knowledge, ideas, and opinions. #oneTeam

TALENT MAGNET

- T-Systems is a place for people to grow and develop. We create a true people experience. We listen to and care about our people.
- We are Top Employer in Germany and in core markets.

Together with Deutsche Telekom we are **the only full-service ICT provider** in Europe that can deliver **fully sovereign end-2-end solutions** out of one hand.

Our Vision

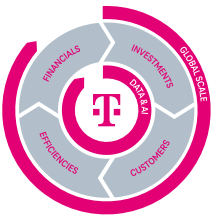
Becoming the ICT backbone of Europe's digital sovereignty

We enable organizations to reach full potential through digitization built on sovereignty and connectivity

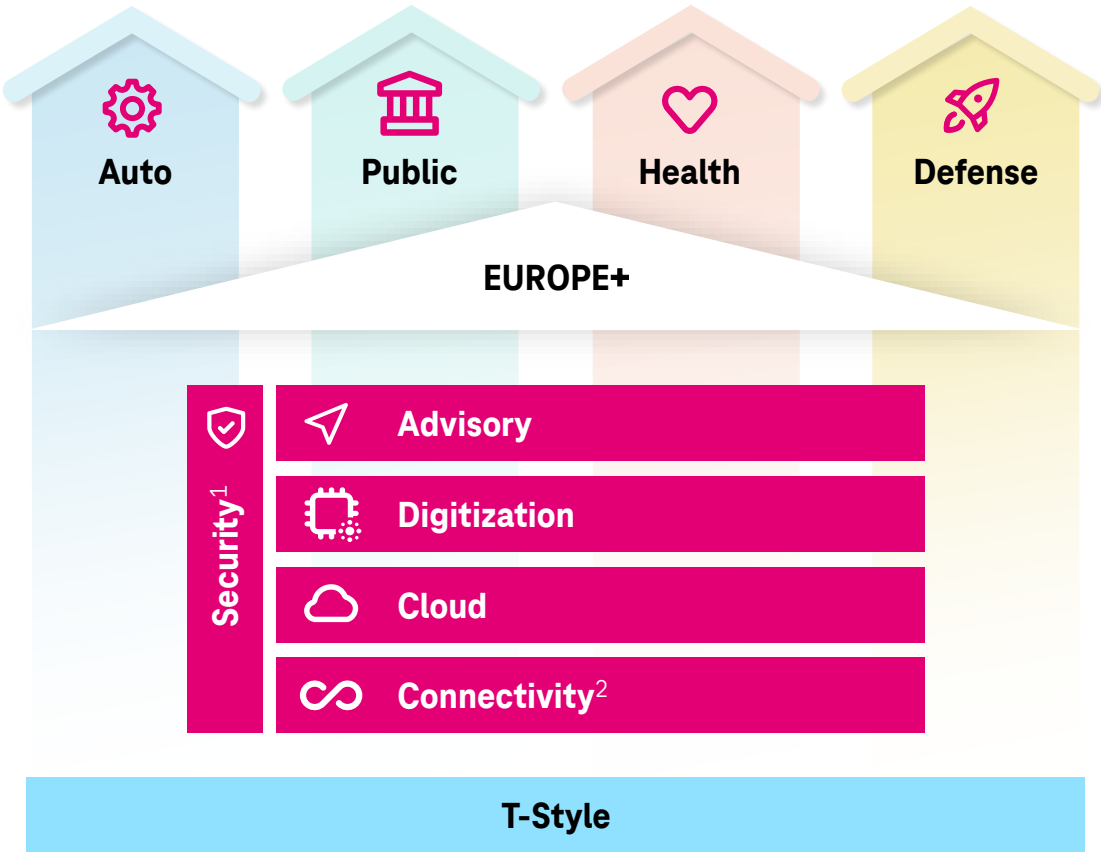
Our Mission

European ICT Player

 Focus on Europe with global scale as part of a leading global Telco



 Deep vertical expertise in Auto, Public, Defense and Health



End-2-End Portfolio

-  Innovation with an open partner ecosystem
-  Quality at the center
-  Built-in security and sustainability

1 | Security services in T-Systems' international footprint
2 | In cooperation with T Business, Telekom Deutschland, Germany

T-Style drives three principles that deliver **value to our customers.**

Performance & Recognition



Visible Impact for Customers

We set clear goals and act with accountability, ensuring every improvement translates into better experiences and measurable results for our customers.

The Uncorporate



Faster, Simpler Solutions

By removing complexity and acting decisively, we deliver innovative solutions quickly – helping customers adapt and succeed in a fast-changing world.

OneTeam Collaboration



Unified Global Expertise

Our collaborative approach brings together diverse skills and perspectives to create bold, integrated solutions that solve real customer challenges.

+ Continuous Skilling for Future-Ready Solutions

Our teams stay ahead with broad-based training programs in the technologies that matter most to customers – such as cloud platforms, cybersecurity, data analytics, and AI-driven services – so we can deliver cutting-edge solutions with confidence.

#peoplemakethedifference

One DT B2B



ICT Solutions

Advisory

Digitalization

Cloud

Security



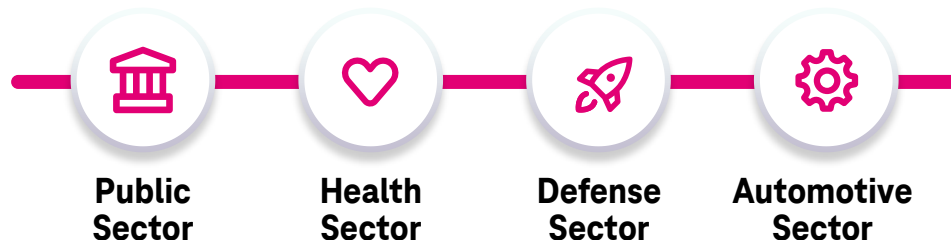
Fixed
Connectivity

Mobile
Connectivity

IoT

Secure
Enterprise
Networks

Communication Solutions



As One T for B2B
customers **we have**
a unique global setup.

#1 service provider in GER²

#1 public cloud platforms in Europe¹

#2 service provider in EMEA²

~ €15 bn business

>40k B2B FTE

~ 5 m customer accounts

~ 5% service revenue growth

Trusted analysts
have recognized us
with **leader positions**
across all portfolio
topics and major
industries.

119x



29

**benchmark
reports**



Strengthening our Market Presence with 119 Leader Positions.

Includes 87 leader positions in 2025

21 

AI & Data

05 

Service Now

05 

@Vantage

18 

Others*

08 

Security

49 

T Cloud

13 

SAP: S/4HANA, RISE with SAP & BTP

Analyst Recognitions

Key Highlights

From Jan 2023 to YTD

#93

Leader positions
in **strategic**
growth fields

#33

Top 3 leader
positions

#53

New leader
positions

- Leader in **AI services** (Europe)
- Leader in **Automotive and Mobility services** (Europe)
- Leader in **Intelligent Automation services** (Europe)
- Leader in **SAP Ecosystem** (Germany)
- Leader in **ServiceNow** (Europe)

SAP selected us as premium supplier partner for **RISE with SAP** in Europe.



RISE WITH SAP

Is a transformation journey along 3 dimensions:
Business, Operational Model, Cloud

We are the trusted partner for our clients on this journey: End to End

BALANCED SOVEREIGNTY

Sensitive SAP data in the cloud: data protection requirements vs. scalability?

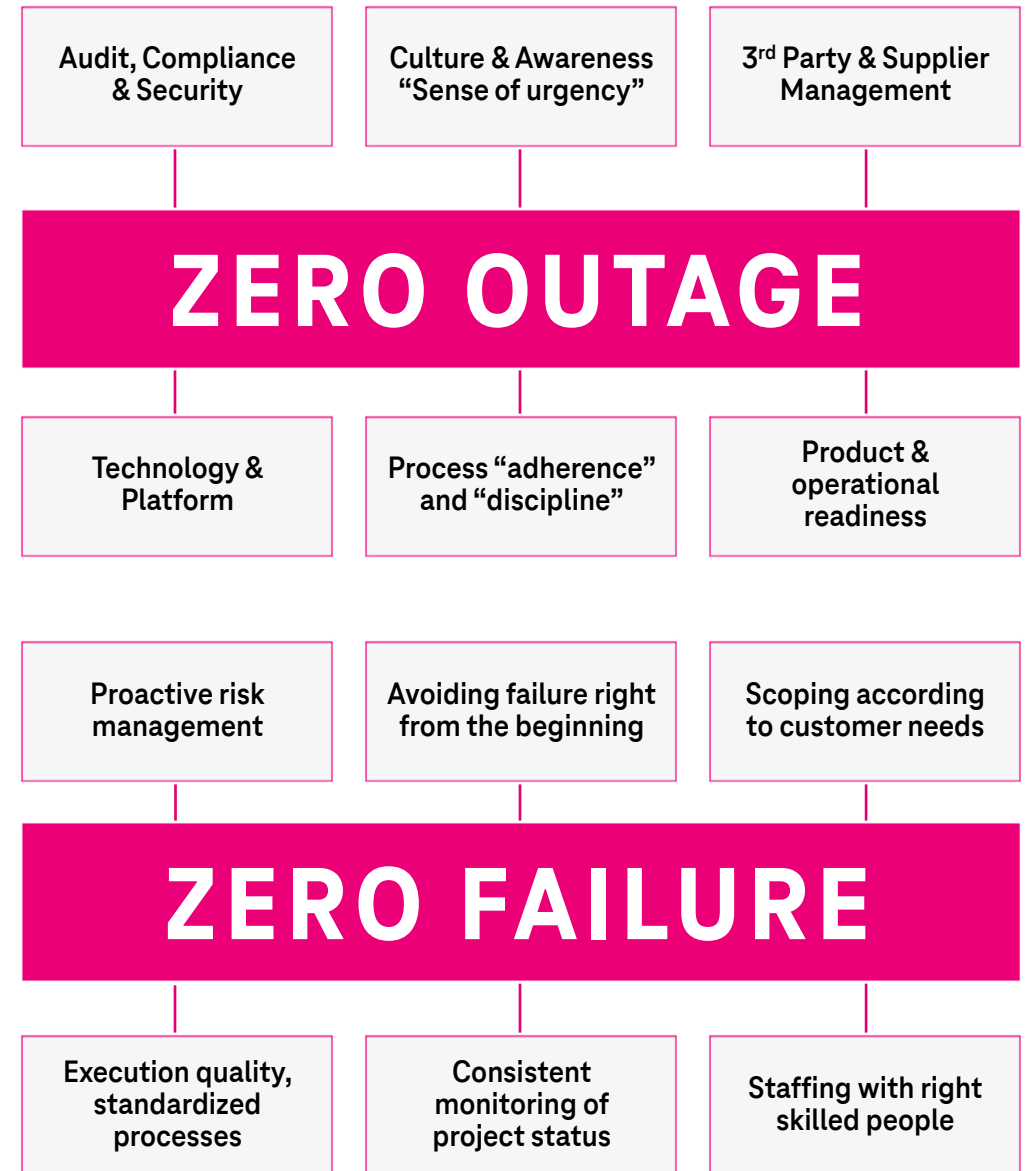
We offer multi cloud options for SAP RISE: on our sovereign cloud as well as on Public Clouds.

E2E SAP TRANSFORMATION

Customer need to adopt SAP Cloud ERP to benefit from latest SAP innovations

We plan the best approach to the migration and execute within time and budget

Quality is the key to success.

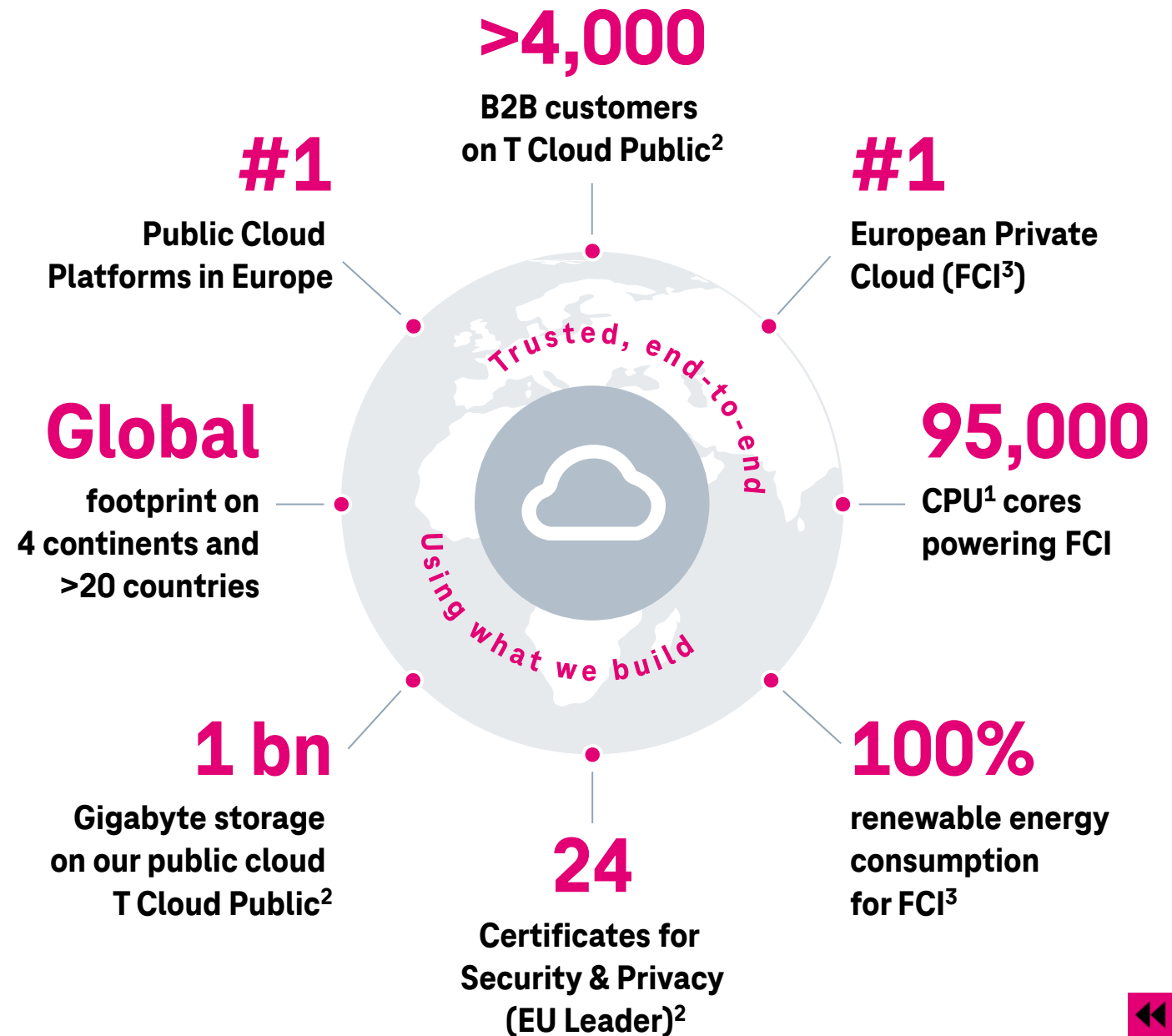


The **cloud** is our backbone.

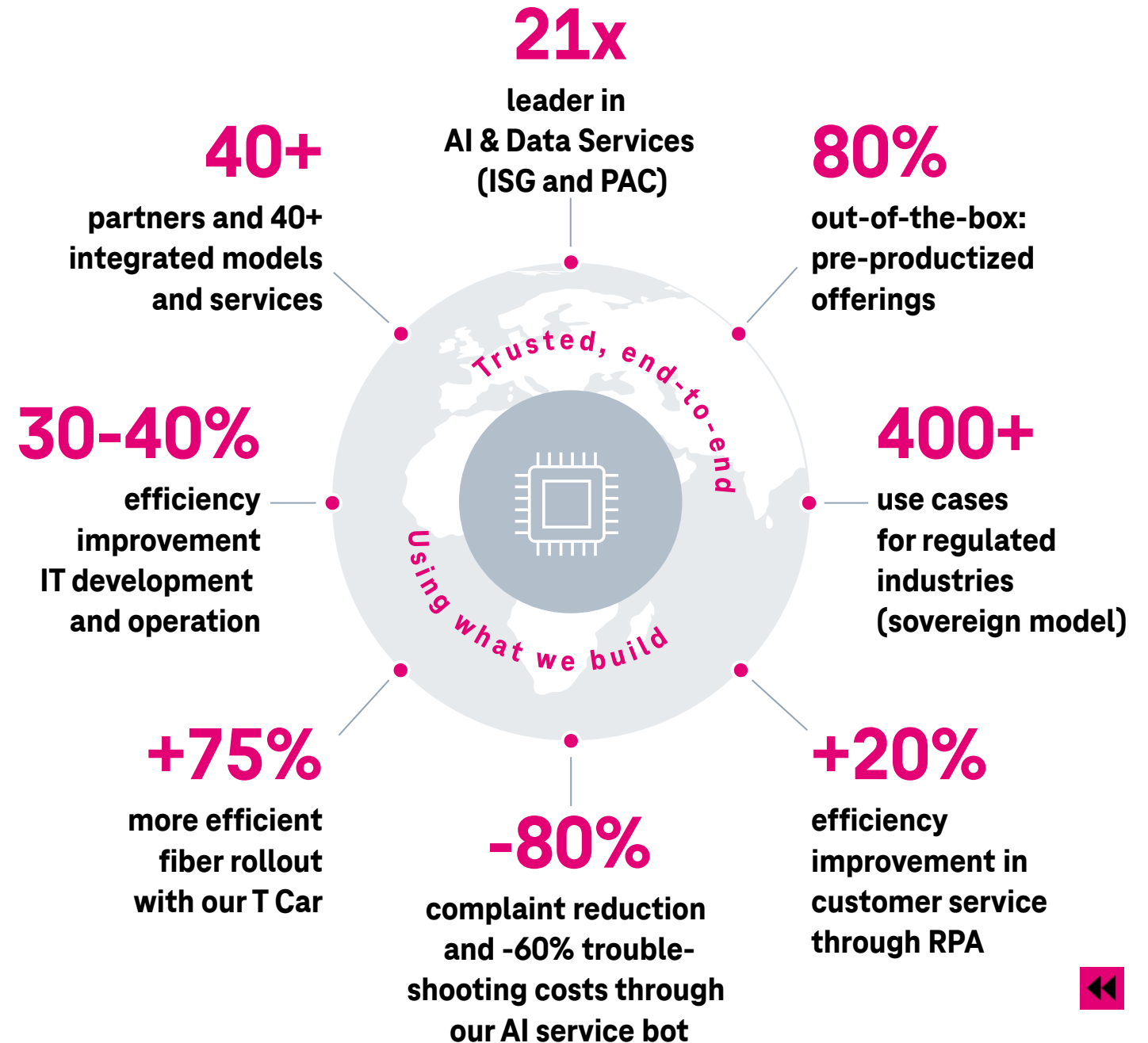
10,000 experts

are ready to provide leading edge **cloud services** with their passion and skills.

1 | CPU: Central Processing Unit
2 | T Cloud Public (formerly Open Telekom Cloud)
3 | FCI: Future Cloud Infrastructure (Private cloud)

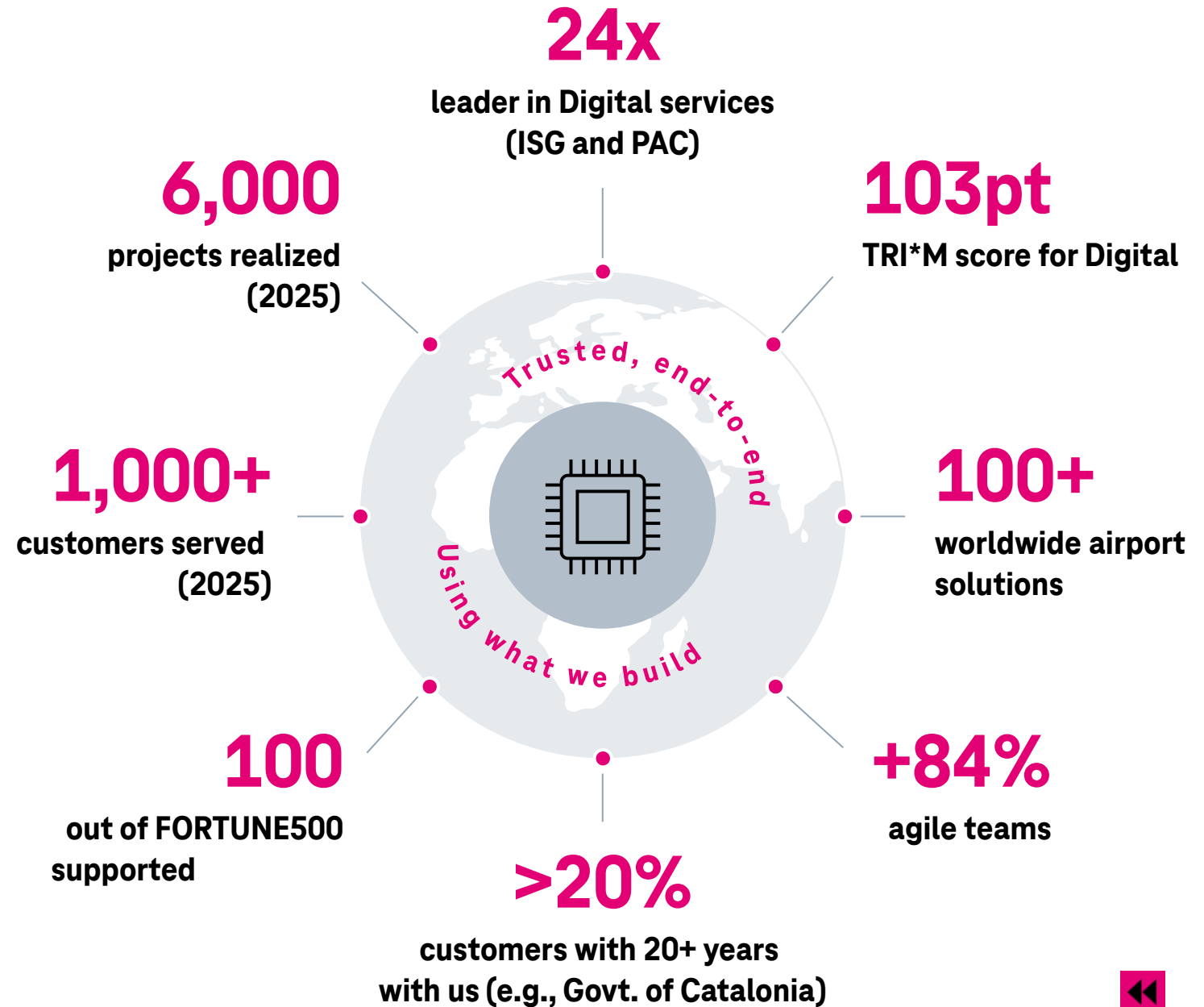


1,600 experts
for data management
and
1,500 AI experts
for end-to-end
AI services unlock the
full potential of AI –
secure, ethical,
compliant.



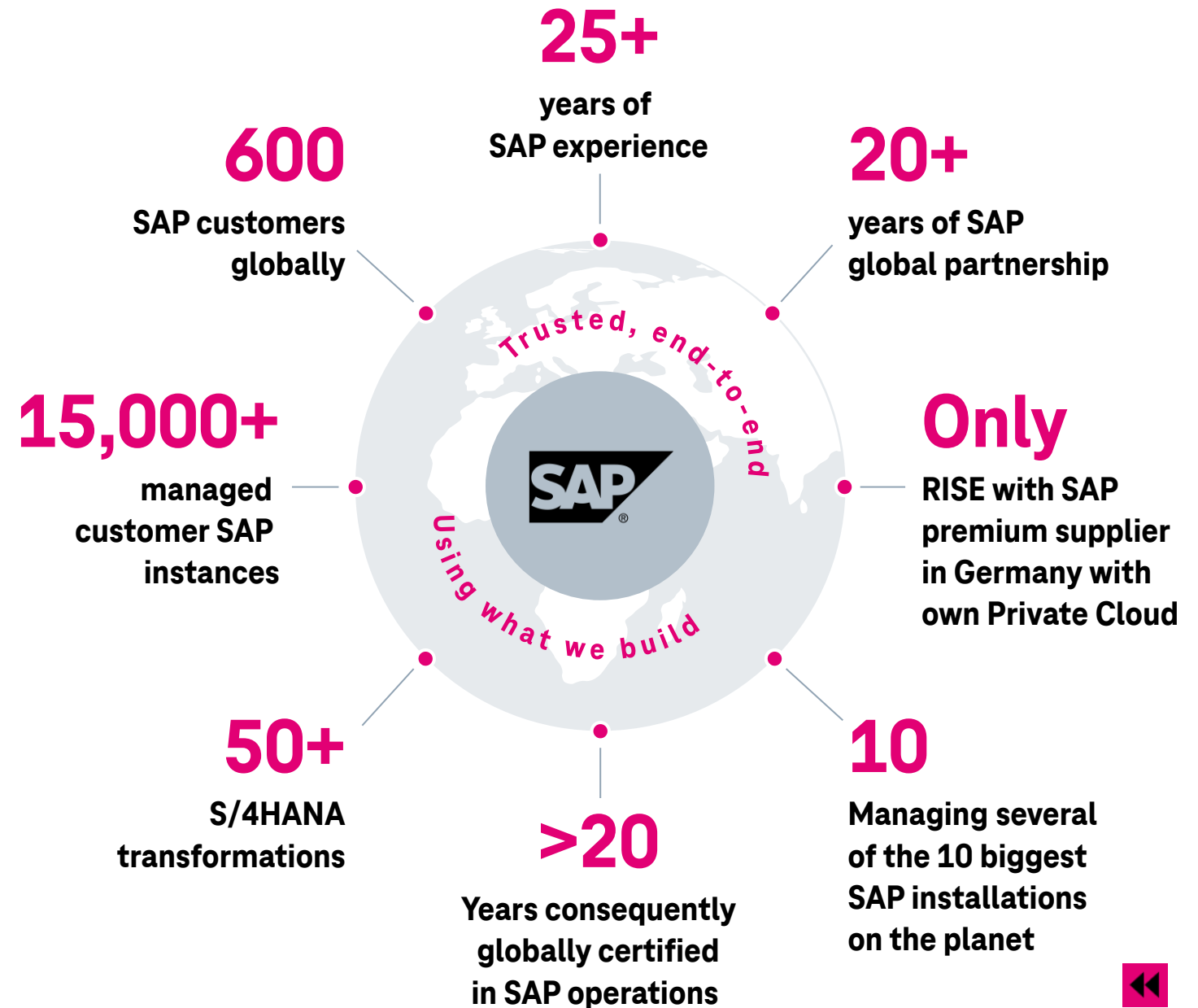
Digital is in our DNA.

Industry-specific, sovereign & resilient **10,000+ experts** deliver customer success through **innovative & business aligned digital solutions**, based on own platforms and standard services



SAP is our superpower.

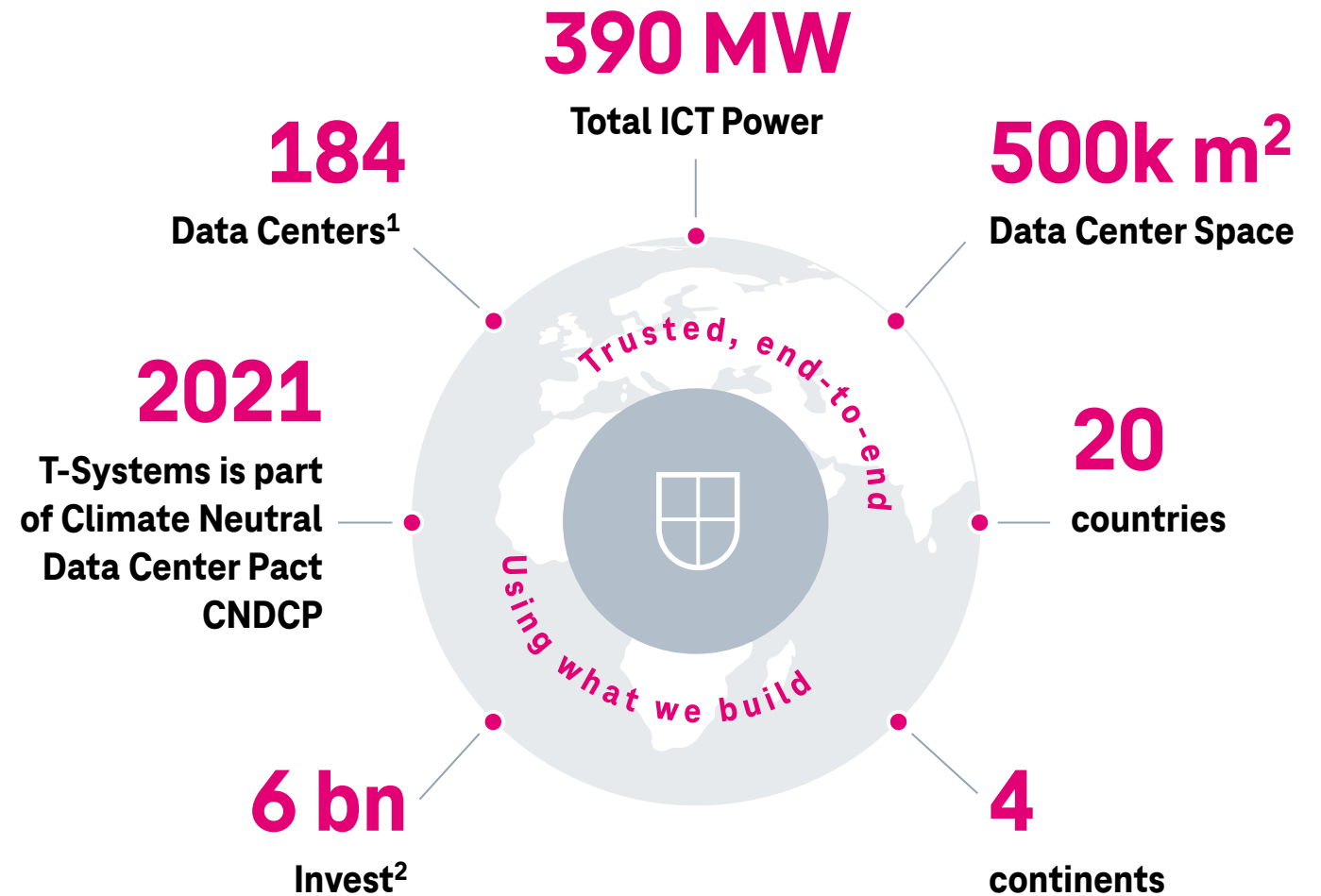
2,500 experts offer end-to-end services to help customers thrive with SAP



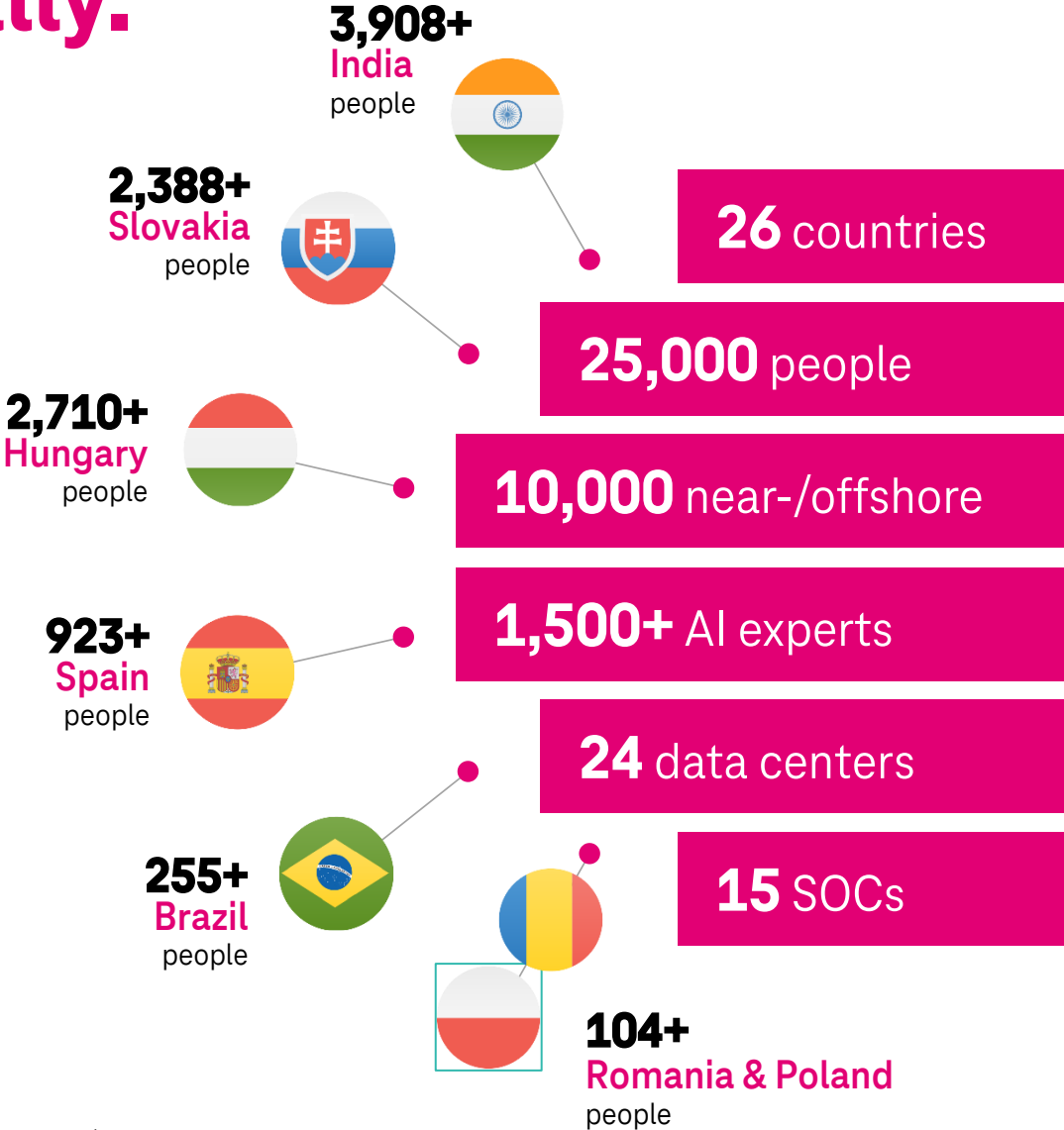
Data centers are the backbone of our services.

Deutsche Telekom global **data center Footprint.**³

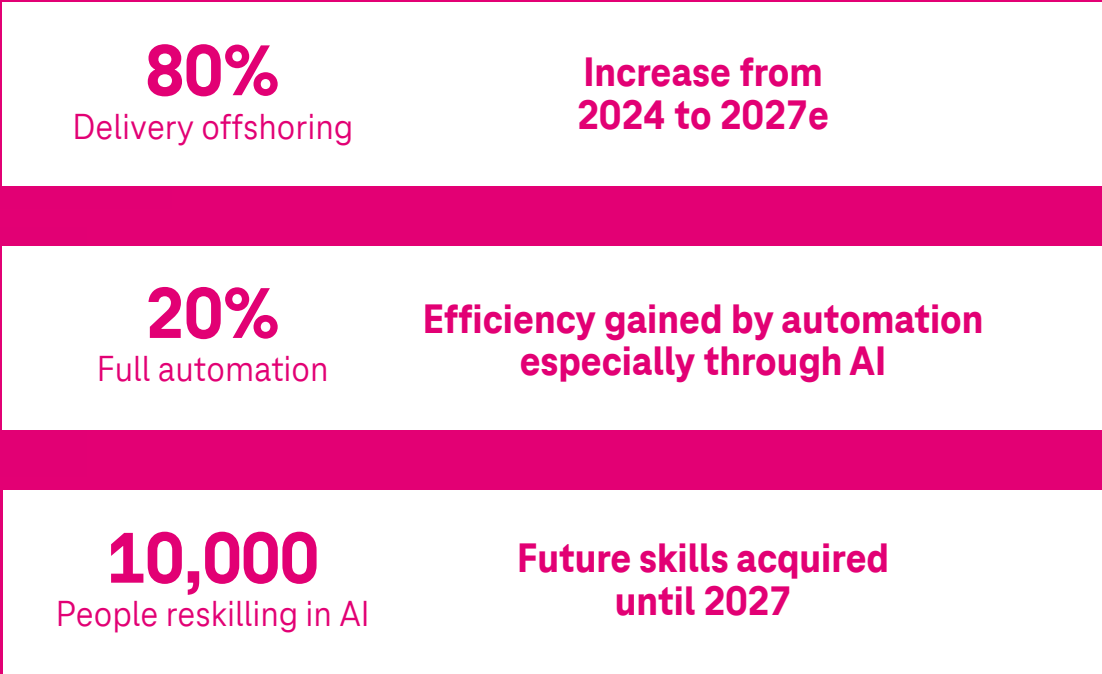
- 1 | IT and NT owned and leased
- 2 | DC and platform invest (10-year view)
Clarification of Deutsche Telekom invest ongoing
- 3 | Deutsche Telekom Group-wide figures



Already **big enough** to serve globally.



And eager to **achieve more**

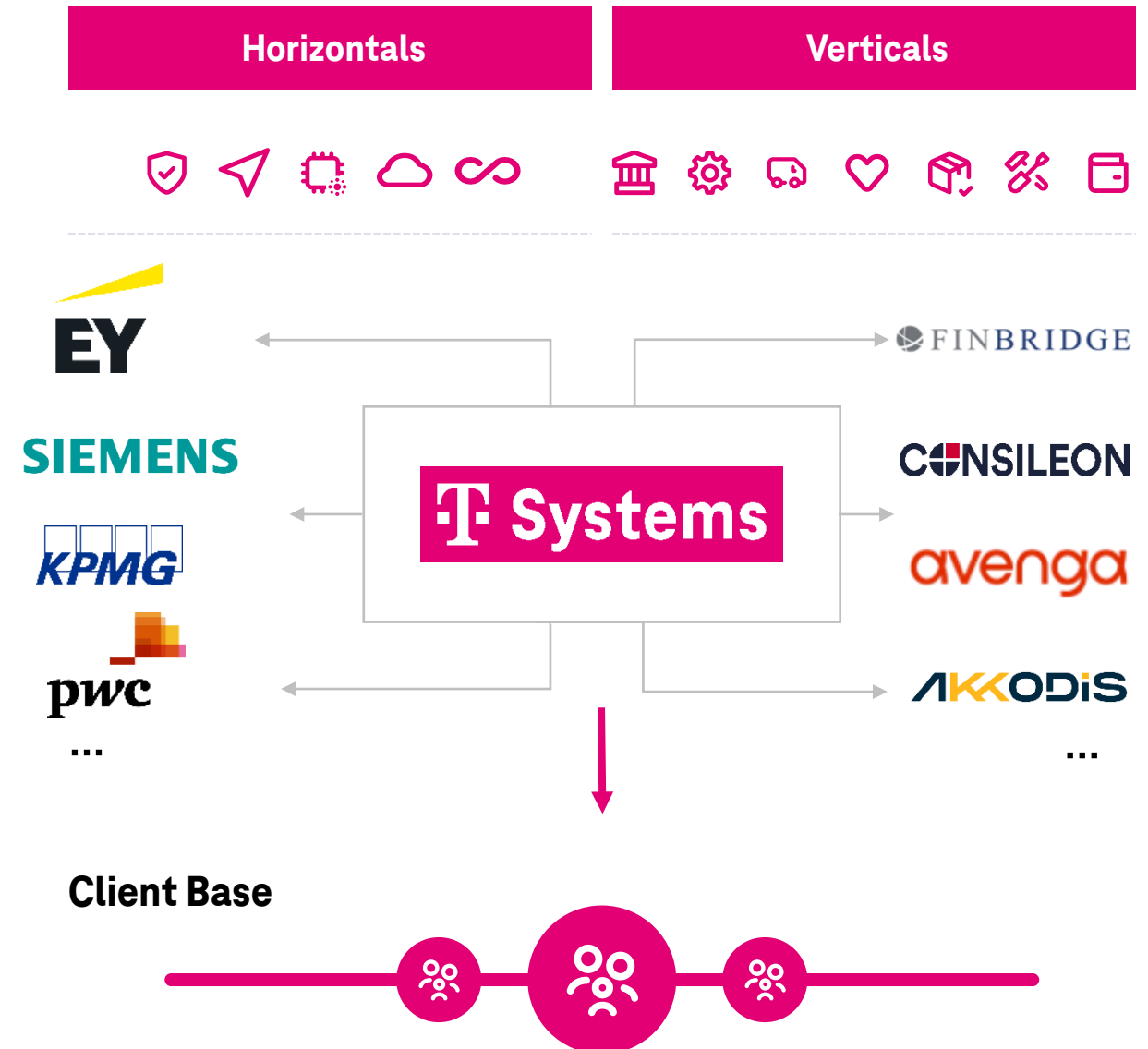


Our **GTM** partnerships combine **strengths**, **reach** and **credibility** uniqueless.

1+1 = 3

Collaborating with leading edge and industry niche players

- Bundling **complementary capabilities**
- Strengthening **ecosystem positioning**
- Accelerating **market and client entry**
- Pairing **technology** with consulting, integration, migration, and managed **services**



When digital solutions truly matter!

Did you know that we ...



... drive 1500 cars a day

fully autonomous from 6 US and EU plants of global automotive OEM to the car park?



... support the defense of Germany?



... host 15 Large Language Models, via our AI Foundation Services empowering regulated industries like healthcare and defense?



... host 50% of German insurances policies on our sovereign Open Sovereign Cloud?



... process 13 million

packages a day for global logistics company with smart routing?



... keep 40m passengers safe at India's biggest Airport in Bangalore?



... defend people against attacks, e.g. at football games?



... bring kids safely to Landshut Schools?



... automate Saxon Ministry of Finance with process automation?



... enable E-Government in Catalonia with cloud and smart city solutions?



... enables 150k police officers working digitally?



... digitalize disaster prevention with our KatHelfer Pro?

T-Systems migrates **80% of legacy systems automatically with our AI Engineer** – multi-agent AI platform with context understanding.

Demand

Business objective

Improved application development and migration for shorter time to market and better CX

IT objective

Automated code migration of legacy systems to state-of-the-art systems as well as app development

Solution

AI Engineer – an AI solution that automates the work of an AI scrum team in more than **120 active projects**



Automated legacy code migrations with agent-based AI and graph-based context



Acts like a scrum team and supports with code analysis, user story writing, code development, documentation, testing, and migration



Our USP: **unique offering** with complex code base migration through graph-based analysis



Outcomes

30% average saving depending on use case

350 workflows for complete software life cycle

70% of repetitive software engineering tasks automated

T-Systems is the **architect of the automotive data space** and manages automotive OEM data across the Catena-X ecosystem.

Demand

Business objective

To share data with suppliers and vendors in a secure, simple, and controllable way

IT objective

To provision a secure data room with connectors and a semantic layer

Solution

Building the **future data space for automotive with Catena-X**



We define the architecture and provide the security for data rooms, the back-end integration, the semantic data layer, and the connectors for Catena-X



Building a secure cloud environment and migrating core applications



USP: our **Data Intelligence Hub is the blueprint** and enabler for the data spaces



Outcomes

100% sovereign data exchange

100% supply chain transparency

10k automotive enterprises addressed

We defined the masterplan for the city of Nuremberg on how to **modernize their IT with S/4HANA** for a digital leap.

Demand

Business objectives

Early key user enablement and knowledge ramp-up

Transformation cost and timeline predictability

IT objective

Consolidation of complex IT landscape including two parallel SAP systems

Solution

S/4HANA roadmap consultation for SAP and IT landscape simplification



Analysis of legacy SAP systems and value proof for consolidation to only one target S/4 system



Target architecture blueprint for entire IT landscape, standardization of historically diverse business process



Our USP: **RISE premium supplier**, 20+ years of experience, 2,500+ SAP experts, and security in our DNA

Why T-Systems



Public sector compliance for S/4HANA landscape

45

workshops with business/IT key employees reducing future training costs



Modernized workflows and enhanced usability



Target architecture blueprint for entire IT landscape



T-Systems hosts **one of the world's biggest ecosystems for space data** for ESA: **87 million GB** of satellite data.

Demand

Business objective

Access to one of the largest public data sets for a worldwide community

IT objective

To support analytics and trend monitoring for governments, citizens, science, and businesses

Solution

We provide and secure the data sets for innovative use cases on T Cloud Public



Largest public earth observation data platform enabling innovation in sustainability and climate research



State-of-the-art data space with optimal mix between privacy and functionality



USP: we provided a **state-of-the-art, open-source cloud solution** with outstanding functionality, flexibility, service quality, and security



Outcomes

87 m

GB of satellite data managed on T Cloud Public

28%

increase in data volume expected throughout the project

<2

seconds to analyze the latest international satellite data

Together with BARMER, T-Systems is paving the way for **healthcare digitalization in Germany**, safeguarding the personal healthcare data of **50% of policyholders** in country.

Demand

Business objective

To provide and manage digital identities for policyholders

IT objective

Scalable digital identity infrastructure meeting highest sovereignty standards

Solution

Truly sovereign, cloud-based identity solution – **Open Sovereign Solution (OSC)**



Secure ID wallet container in the BARMER app at trust level high (without additional app)



Encrypted healthcare ID Storage, BSI-tested and BMI-approved, Trusted Execution Environment (TEE) protects sensitive data from unauthorized access and tampering



USP: **only provider** that could meet sovereignty demands. OSC is built for high sovereignty demands and confidential computing.

BARMER



Outcomes

50%

of German policyholders on Telekom's Open Sovereign Cloud (OSC)

8.7 m

customers with access to sovereign services

100%

secure and sovereign hosting and confidential computing for critical data

As One T we help Gerresheimer to **increase operational efficiency** and **enable innovation by seamlessly integrating IT and connectivity services.**

Demand

Business objective

To increase flexibility and product and process development for drug and pharma industry

IT objective

To ensure future scalability and flexibility of IT landscape through centralization and scalable secure cloud solutions

1 | FCI: T-Systems Future Cloud Infrastructure
2 | Azure: Microsoft Azure Cloud

Our success by OneB2B

Combining **secure connectivity** and **reliable multi-cloud (FCI¹ and Azure²)** with **automation services and data analytics**



Strong client relationship **basis:** TDG as trusted provider of **secure connectivity**



T-Systems adding **cloud solution and orchestration services** for varying workloads (mix of hyper-scaler and sovereign T Cloud Public) to address demand for scalability and flexibility



Our OneB2B USP: **seamless integration between cloud and connectivity**



What's in it for Gerresheimer?

-90%

carbon footprint through more efficient workload orchestration
Ability to react to business developments

900

mainly VMware-based systems moved to cloud 45 locations consolidated with an easy-to-manage landscape

3

unified data sources through analytics services for company-wide transparency and consistency

T-Systems **saves lives with AI-powered cancer diagnostics** using computer vision and sovereign, secure cloud hosting.

Demand

Business objective

Faster, more precise, and less invasive cancer diagnosis using AI

IT objective

Secure cloud with integrated AI model

Solution

Using AI-assisted computer visions diagnoses on **T Cloud Public**



We support our partner with a sovereign T Cloud Public cloud for a secure, scalable AI health solution

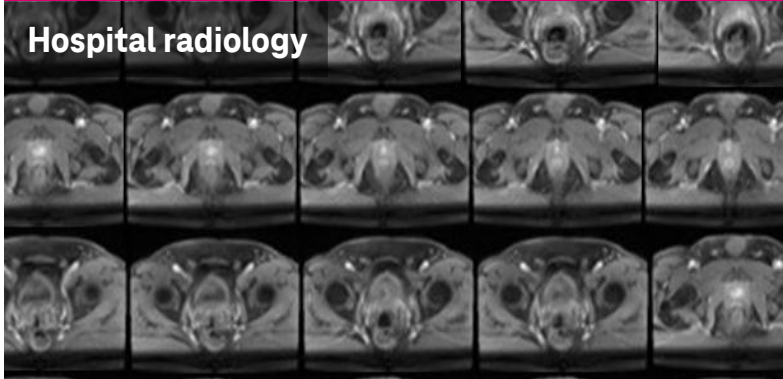


Building secure cloud environment and hosting and integrating the computer vision-based AI model for diagnosis



Our USP: **sovereign cloud integrated with AI capabilities** meeting high industry standards

Hospital radiology



Outcomes

92% fewer misdiagnoses

75% faster diagnosis process

30% less time spent per patient

T-Systems advisory and engineering and Telekom's 5G connectivity create a digital E2E solution for growth of a leading inland port.

Demand

Business objective

Europe's largest inland harbor wants to grow with digital solutions and 5G

IT objective

To explore how the existing IT environment can be enhanced with digital solutions in combination with 5G to improve the logistics business of the port

Our success with OneB2B

A crane steering system was automated, led by an advisory from Detecon using T-Systems digital engineering and Telekom's 5G networks



The 5G network transports data for a digital solution created by T-Systems to allow an automated steering of cranes together with experts for logistic and university RandD fusing public funding



Advisory from Detecon was the glue for components of the E2E solution – Telekom's 5G campus networks and T-Sytems digital engineering



Our USP: The capability to have all the necessary ingredients from one single source, i.e. 5G connectivity, digital engineering, and strong advisory skills

Leading inland port operator



What's in it for Duisport?

100%

proof that 5G and digital solutions allow Duisport further growth, overcoming restrictions due to limited space

Up to 25%

more time capacity due to automation of terminal crane operations



Crane operators are noticeably relieved of physically strenuous work, resulting in more attractive working conditions

T-Systems **deploys S/4HANA on AWS** to enable business insights for sports apparel supplier.



Demand

Business objectives

To reduce operating costs to improve financial efficiency and enhance market competitiveness

IT objective

To establish a solid backbone for subsequent S/4HANA implementation

Enhanced system resilience, ensuring quick data recovery and minimal operational disruptions

Solution

Business-led IT and SAP transformation



Deployment of a greenfield SAP S/4HANA ecosystem on AWS as a core for the customer's business initiative



Multi-phase country-specific migration/rollout with our EU-based SAP experts supporting on site.



Our USP: **RISE premium supplier**, 20+ years of experience, 2,500+ SAP experts and security in our DNA

Why T-Systems



Enhanced consumer focus through analytical insights on AWS and SAP

<44 min

HANA database restore, allowing for high availability



Automated system to minimize security breach risks, data loss, and outages

As One T we helped Roland Rechtsschutz AG to transform their customer services: **higher quality with less costs.**

Demand

Business objective

Digitalization of customer services

IT objective

To create a highly available, sovereign cloud infra-structure with geo-redundant fail-over – from ONE single source

¹ | MPLS: Multiprotocol Label Switching solution “IntraSelect” by Deutsche Telekom

Our success with OneB2B

Building a secure, BaFin compliant cloud environment with **T Cloud Public + data (Oracle) + MPLS¹**



Design and deployment of optimized customer service processes on compliant T Cloud Public running on fast, reliable dedicated MPLS network



Telekom: fast, reliable connectivity via MPLS service **T-Systems: building a secure cloud environment**, migrating core applications, and **running IT operations**



Our OneB2B USP: BaFin-compliant cloud offering with tailored Oracle licensing and **ICT services out from one single source**



What's in it for Roland?

30% efficiency increase in IT operations

2x faster core databases



Meets BaFin requirements (data protection, compliance)



T-Systems brings it all together:
the combined power of **data, IoT,**
and AI for **real-time intelligence**
(e.g. predictive maintenance).

Demand

Business objective

24/7 availability of highly critical logistics systems with predictive analytics

IT objective

Real-time monitoring and early warnings for critical logistics systems

Solution

Data, IoT, and AI together power real-time predictive maintenance systems



We installed, built, and run a big data platform for real-time remote monitoring, controlling machines, and providing early warnings for critical logistics systems



We provided connectivity, sensors, and the AI model



Our USP: **end-to-end provider** of connectivity, hardware, and software integration (IoT, data, AI)



Outcomes

100%

automated monitoring of machine data

30%

fewer failures through early warnings

>300

logistics clients

Bringing it all together: by utilizing our **T-Systems full E2E cloud portfolio**, we make a real difference to the **success of an energy solution provider**.

Demand

Business objective

To ensure high scalability to support growth and variable workloads

IT objective

Actionable recommendation for optimizing resources

1 | FCI: T-Systems Future Cloud Infrastructure
2 | Formerly Open Telekom Cloud
3 | Azure: Microsoft Azure Cloud
4 | AWS: Amazon Web Services

Solution

Best of four worlds: future-proof hybrid cloud strategy with FCI¹, T Cloud Public², AZURE³ and AWS⁴



Radical transformation of our customer's IT ecosystem to the cloud (80% of enterprise landscape) to become future-proof



From cloud assessment, over FinOps, via application management, infrastructure and the IT Management



USP: multi-cloud solution with **ideal balance** between **scalability** (hyperscalers) and **sovereignty** (FCI¹ and T Cloud Public²)

Large energy solutions provider



Outcomes

20% Cost-saving potential and regained cost control

50% reduction of vulnerabilities

530 on-premises systems shut down and moved to cloud

As **One T** we grow the account of a major energy company and **increase their resilience** in a fast-changing market through our **combined IT and TC skills**.

Demand

Business objective

24/7 availability of B2C services (such as card payment for refueling) at 4,200 gas stations in Europe and Asia

IT objective

Zero outage for critical infrastructure and high availability on a European/Asian footprint

¹ | FCI: T-Systems Future Cloud Infrastructure

Our success with OneB2B

We bring **IT and connectivity** from one single source to a customer's global operations



16 years of trustful partnership being the **global IT outsourcing provider of choice**. FCI¹ officially assigned as target operating model for the customer due to **high quality, zero outage**, and **innovation**.



Based on this track record and trust, the customer awarded us the **connectivity of 4,200 retail stations across Europe and Asia**. Zero outage is key to assuring excellent B2C services (i.e., payment services) and the best customer experience for them and their customers.

Major oil and gas company



What's in it for them?

>4 out of 5

every year in their customer quality index and therefore premium partner

24/7

connectivity with zero outage, high performance, and cost efficiency

100%

reliable, seamless operations and scale of support, Deutsche Telekom as key/tier 1 supplier

