COMPANY PRESENTATION
SEPTEMBER 2025

#### T Systems



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

€115.8 bn revenue in 2024

318 m customers

>1,000 globally leading partners

198,194 employees worldwide

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

#### **About T-Systems**

#1 ICT service provider in Germany and #2 in EMEA

€4.0 bn revenue with +2.8% growth in 2024

**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

**>26,000** employees (FTEs) with >20,000 certified experts

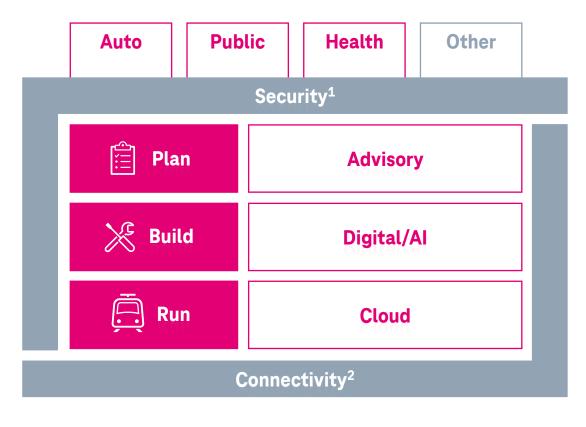




# We partner with you on your journey into a modern, secure, and resilient digital environment along the E2E digital value chain.



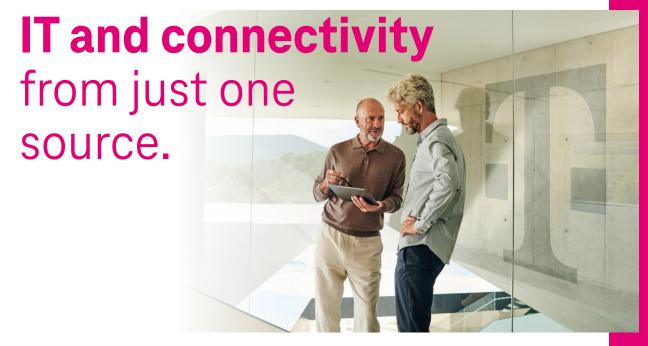
### Our **setup** follows our **strategy!**



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

T-Systems is the **most** reliable IT solutions provider for enterprises.

As **One T** we are one of the few that can **offer** 



### What T-Systems stands for

One T

and **B2B competence** with a global footprint



E2E

digital solutions, driving digital transformation in all industries

T-Systems is among of **TOP** 3

in a European **customer satisfaction** benchmark study<sup>1</sup>

>100

**leadership positions** in 30 analyst benchmark reports



T-Systems is one of

RISE with SAP premium suppliers in Germany

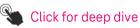


100%

**Zero Outage culture** for quality and reliability



1 | TRI\*M study/competitor study 2024



### 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 souvereign 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 Catalunia

with cloud and smart city solutions?



... enables 150k police officers

working digitally?



... digitalize disaster prevention

with our KatHelfer Pro?

#### Our global portfolio combines







#### **Automotive**



#### **Public**



#### Health



#### **Defense**

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

- Digital public administration
- Public sector sustainability
- Digital sovereignty

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

- Digital infrastructure
- Transport operations
- Digital maintenance

**Security** 



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

Digital



Development of and support in your digitalization strategy

Cloud



Set-up and operations of multi-cloud environments

Connectivity



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

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

- Digitization and monetization
- Transformation and modernization
- Security and compliance

- Accelerated innovation
- Resilient supply chains
- Smart, sustainable factories
- Connected products and services
- Digital infrastructure
- Transport operations
- Digital maintenance
- Passenger experience



#### **Retail and Logistics**



**Financial Services** 



Manufacturing



Public Transport

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

#### T Systems



#### **End-to-end ICT**

**#1 ICT player** in Germany **#2 ICT player** in Europe



#### Cloud, digital, Al

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

Digital = 35% of revenue

Complete AI customer journey Q



#### **Security in our DNA**

**#1** security player in Germany **24/7** operation with **15 SOCs** 

60,000+ attacks per hour



#### **Digital sovereignty**

**Trusted** European player



All sovereignty demands covered



#### **Trusted and glocal**

26 countries and 4 strategic delivery centers globally

#1 German IT player



#### **Quality and reliability**

**15,000+** applications migrated (zero outage and zero failure)

**98** score in **TRI:M** CSAT = **#1** 



#### **Industry expertise**

#1 in public sector

#1 in transport

#2 in manufacturing



#### **Sustainability**

**100%** renewable electricity

**-55%** of total emissions by 2030

Tried and tested by us — tailored for our customers



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



### We create a real impact with Al.

#### **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 Al 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.

### We turn customers into **real 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 that complies** with the Federal Money Laundering Act.

- Maximilian Reinhard, founder and CPO at Legalian.io

The professionals at T-Systems were extremely committed and had their objectives very well aligned with those of Aena, working as if we were members of a single team, which was fundamental to the success of the SAP S/4HANA project.

Emerson Thomazini, ICT Director, Aena Brasil

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 and hidden champions trust us.



























































































## 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 Albased solutions, which reduced the number of incidents at our customer to zero.

#### **JOURNEY TO CLOUD**

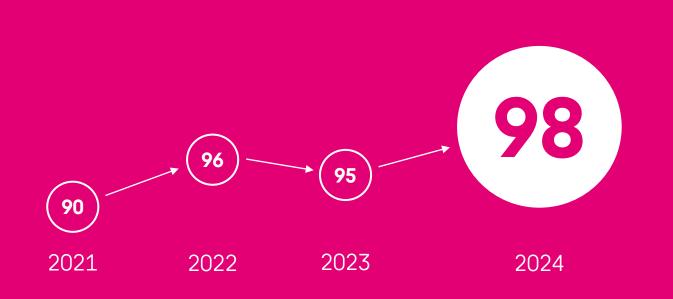
T-System's Cloud consulting and migration to a public cloud solution enabled a major pipeline operator to **cut its IT costs by 40%.** 

#### **SUSTAINABILITY**

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

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

#1 in TRI\*M in front of all our IT peers\*



#### 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.** 

+15,000 applications migrated in Zero Outage/Failure quality

\* I Incl. HCL (93), Accenture (88), Atos (81), TCS (78), Capgemini (77) – Competition Average = 89

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## 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.









**1SG** 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)

# 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



Sebastian Gielen
Senior Vice President
Operating Office &
Transformation



**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



Jürgen Schäfer Chief Executive Officer Detecon



Andreas Schlegel Chief Strategy & Transformation Officer



Integral part of Deutsche Telekom: cloud, Al 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











## 

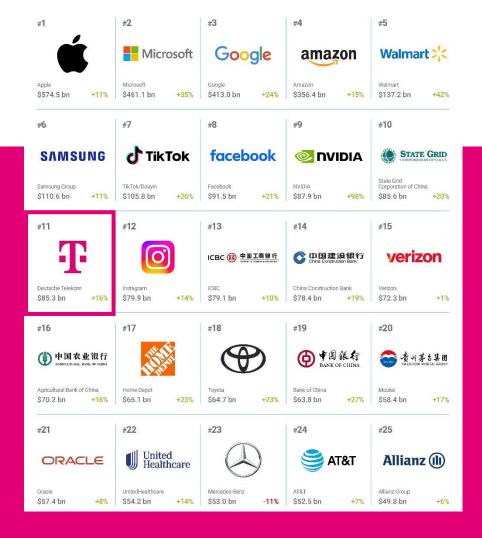
## Deutsche Telekom is one of the strongest brands in the world.

#01 GERMAN BRAND

#01 EUROPEAN BRAND

#11 GLOBAL BRAND

### One of the **top 25 global brands**



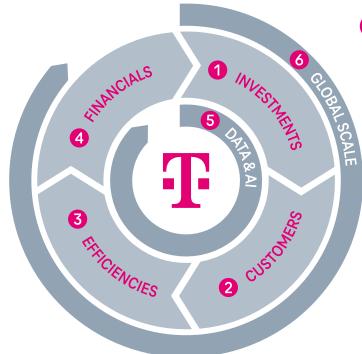
### We are an integral part of Deutsche Telekom and contribute to implementing its strategy.

#### T Systems as differentiator

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

#### T Systems as differentiator

- Become a data-informed, AI-enabled, digital-first company AI@T
  - 4 Maximize capital returns to re-invest in sustainable growth and deliver superior shareholder value



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

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

#### T Systems as differentiator

- 2 Grow by monetizing high-quality networks and services that enhance digital life and business with Magenta Advantage
- 3 Increase productivity and cost efficiency end-to-end through continuous automation, simplification, and modernization



T-Systems | Company presentation | September 2025





**T** Systems





#### **Communication solutions Fixed** Mobile **Network** loT connectivity connectvity security Cvber-ΑI Cloud **Digital** security **IT solutions**

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

#1 service provider in GER1

#2 service provider in EMEA<sup>1</sup>

~ €15 bn business

>40k B2B FTE

~ 5 m customer accounts

~ 5% service revenue growth

Large Enterprise/ **MNC** 



**Business** 

Small

**Business** 

## We will invest in four portfolio areas to drive differentiation and growth



#### AI Transformation

- Horizontal & vertical AI solutions
- Hyperautomation
- · Intra-/Inter-Company Data Sharing

### **Cloud Transformation**

- Business-led IT Transformation (T-Systems @Vantage)
- Integrated Cloud Solutions (Multi- & Hybrid-Cloud Transformation)
- Application Operation Services

+8% Growth

above market

- S/4HANA Transformation
- SAP Applications Operations for RISE & non-RISE (SMHC - SAP Multi Hybrid Cloud)
- SAP Applications Management

#### SAP S/4HANA SAP RISE

- Resilience & Recovery
- Compliance & Security Culture
- Smarter Security & Al
- Zero Trust

**Cyber Security** 







We deliver Slovakia **Spain** Strategic Delivery Center Strategic Delivery Center globally. 26 countries with **Strategic Delivery Centers** Hungary India **Germany** Strategic Delivery Strategic Delivery Headquarters Center Center



US T-Systems North America, Inc. T-Systems Schweiz AG СН T-Systems Nordic A/S DK, SE, NO. FI

T-Systems Limited

T-Systems Nederland B.V. T-Systems ITC Iberia, S.A. T-Systems Austria GesmbH

T-Systems P.R. China Ltd.

ES, PT ΑT

T-Systems Information and Communication Technology India Private Limited T-Systems France SAS CN T-Systems Argentina

T-Systems Mexico, S.A. de C.V. T-Systems International GmbH

IN

T-Systems Singapore Pte. Ltd.

T-Systems do Brasil Ltda. PT T-Systems Indonesia

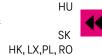
Deutsche Telekom T-Systems MX DE Hungary Kft. SG Deutsche Telekom Systems

Solutions Slovakia s.r.o.

Other DT AG subsideries

BR

ID

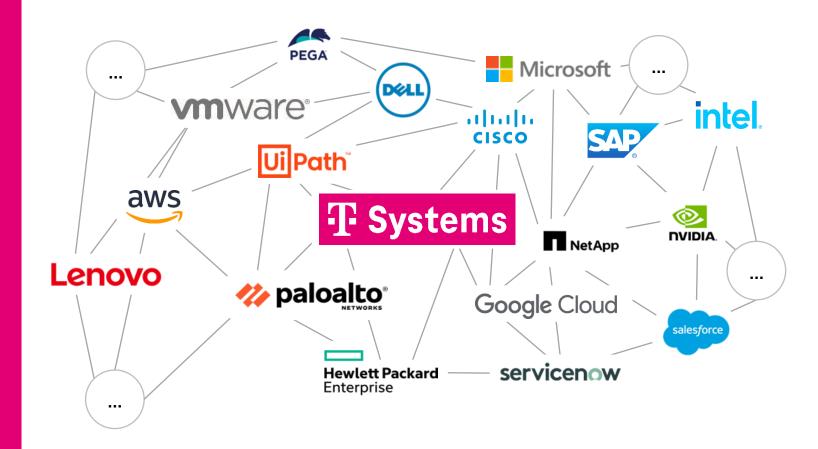


#### Our partner ecosystem enables innovative solutions.



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

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





# >26,000 engaged experts with their passion and skills are ready to provide leading-edge digital solutions for you #peoplemakeithappen



#### 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 of 26,000 people in 27 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.



## SAP selected us as one of three premium partners for SAP RISE.



#### SAP ON PREMISES



Customers are highly invested and currently no wish to change

We are trusted experts in running the systems in place

#### RISE WITH SAP

Customers combine the best of both worlds and migrate some of their systems

We are trusted partners for long-term transformation

#### RISE WITH SAP

Customers migrate the whole landscape

We know all customer legacies and execute full migration within time and budget

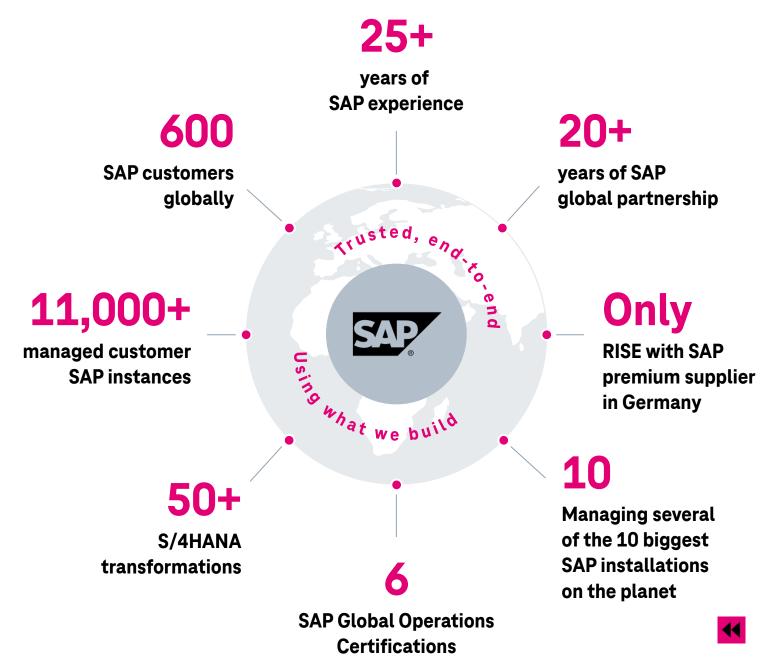


### SAP is our superpower

according to Gartner

#### 2,500 experts

offer end-to-end services to help customers thrive with SAP

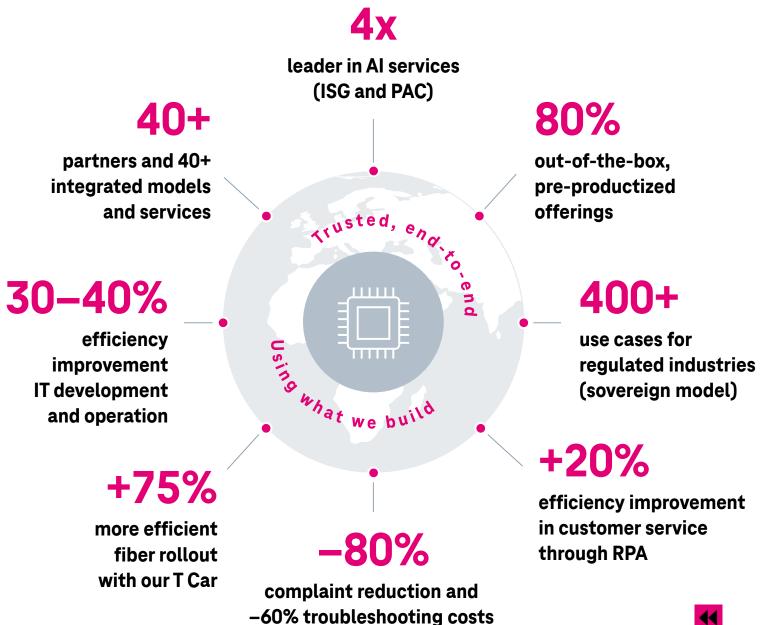


#### Al across the journey

Secure, ethical, and compliant

#### 1,500 experts

for end-to-end services from consulting to solutions and platforms ... to unlock the full potential of Al



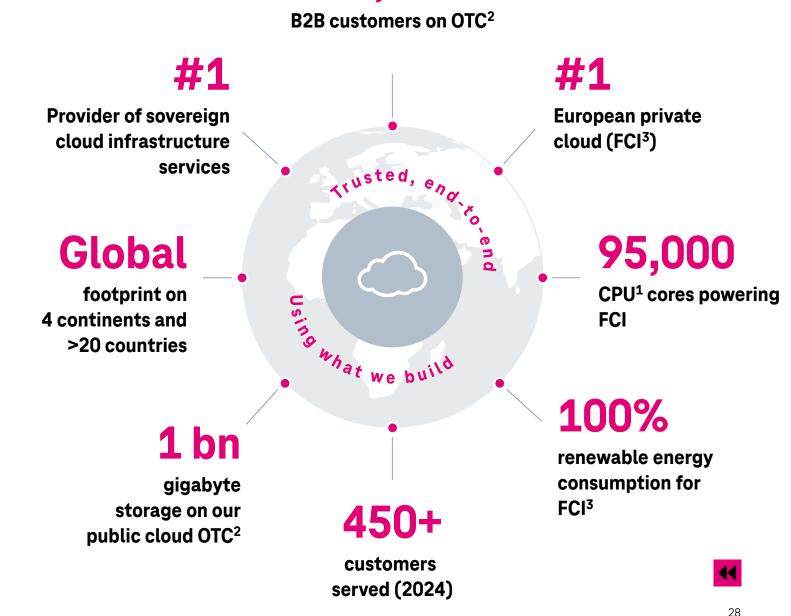
through our AI service bot

#### 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 | OTC: Open Telekom Cloud (public cloud) 3 | FCI: Future Cloud Infrastructure (private cloud)



>4,000

## **Data centers** are the backbone of our services.

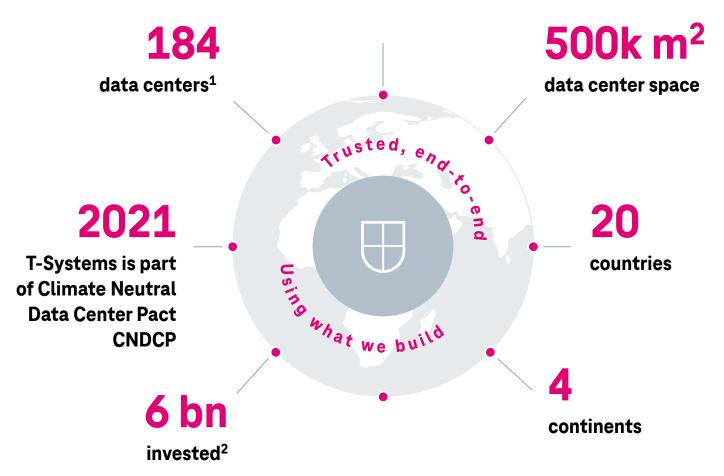
Deutsche Telekom global **data center footprint**<sup>3</sup>



<sup>2 |</sup> DC and platform invest (10-year view) clarification of Deutsche Telekom invest ongoing

#### **390 MW**

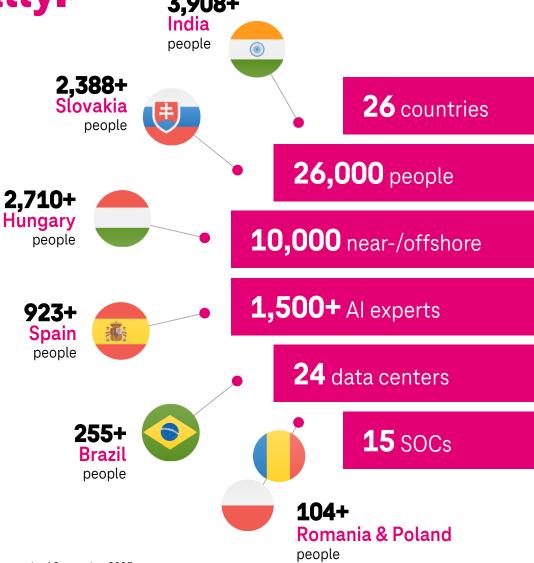
**Total ICT power** 





<sup>3 |</sup> Deutsche Telekom Group-wide figures

### Already big enough to serve globally. 3,908+



### And eager to achieve more

80%

**Delivery offshoring** 

Increase from 2024 to 2027e

20%

**Full automation** 

Efficiency gained by automation especially through AI

10,000

People reskilling in Al

Future skills acquired until 2027e

Trusted analysts have presented us with awards across all major industries.



in

50 benchmark reports













### **Quality** is the key to success.



Audit , Compliance & Security Culture & Awareness "Sense of urgency"

3<sup>rd</sup> Party & Supplier Management

#### **ZERO OUTAGE**

Technology & Platform

Process "adherence" and "discipline"

Product & operational readiness

Proactive risk management

Avoiding failure right from the beginning

Scoping according to customer needs

#### ZERO FAILURE

Quality in execution through standardized processes

Consistent monitoring of project status

Staffing with right skilled people



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



#### **Business objective**

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

#### IT objective

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

#### **Solution**

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



Automated legacy code migrations with agent-based Al 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

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.





#### **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



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 worlds's biggest ecosystems for space data for ESA: 78 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 Open Telekom Cloud



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**

**78 m** GB of satellite data managed on OTC

28% increase in data volume expected throughout the project

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.



#### **Outcomes**

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

**8.7 m** customers with access to sovereign services

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.

## gerresheimer

#### $\bigcirc$

#### **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 Open Telecom Cloud) 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 landscap

unified data sources throughanalytics services for company-wide transparency and consistency



## T-Systems saves lives with Al-powered cancer diagnostics using computer vision and sovereign, secure Cloud hosting.



#### **Business objective**

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

#### IT objective

Secure cloud with integrated AI model

#### **Solution**

#### Using AI-assisted computer visions diagnoses on Open Telekom Cloud



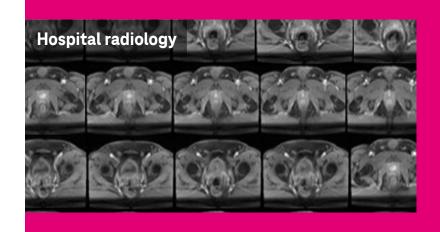
We support our partner with a sovereign OTC cloud for a secure, scalable AI health solution



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



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



#### **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.



#### **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





#### 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.





#### **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



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

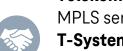
To create a highly available, sovereign cloud infra-structure with georedundant fail-over – from ONE single source

#### **Our success with OneB2B**

Building a secure, BaFin compliant cloud environment with OTC<sup>1</sup> + data (Oracle) + MPLS<sup>2</sup>



**Design and deployment of optimized customer service processes** on compliant OTC running on fast, reliant 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





solution "IntraSelect" by Deutsche Telekom

1 I OTC: Open Telekom Cloud by T-Systems 2 I MPLS: Multiprotocol Label Switching

#### 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 Al 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





## Large energy solutions 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 | OTC: Open Telekom Cloud 3 | Azure: Microsoft Azure Cloud

4 I AWS: Amazon Web Services

#### **Solution**

#### Best of four worlds: future-proof hybrid cloud strategy with FCI<sup>1</sup>, OTC<sup>2</sup>, AZURE<sup>3</sup> and AWS<sup>4</sup>



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** (FCI<sup>1</sup> and OTC<sup>2</sup>)

#### **Outcomes**

20% Cost-saving potential and regained cost control

**50%** reduction of vulnerabilities

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.

#### (P)

#### **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

#### **Our success with OneB2B**

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



16 years of trustful partnership being the **global IT outsourcing provider of choice**. FCI\* 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.

#### What's in it for them?

Major oil and gas company

>4 out every year in their customer quality index and therefore premium partner

24/7 connectivity with zero outage, high performance, and cost efficiency

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

