

18th January 2024 | Vienna

T-Systems Introduction Digital & DATA Sharing, Trust & Sovereignty für „digitale Technologien“

Roland Wiesmüller – T-Systems

T Systems

Let's power
higher performance



We have a strong footprint in > 20 countries



Advisory

1010

Digital
Enabler



Security



Cloud
Services

28,098

Employees (FTE)

#1

IT Service provider
in Germany

#1

IT Service provider
in DACH

16

Data centers

20

Countries

≈581

Petabytes

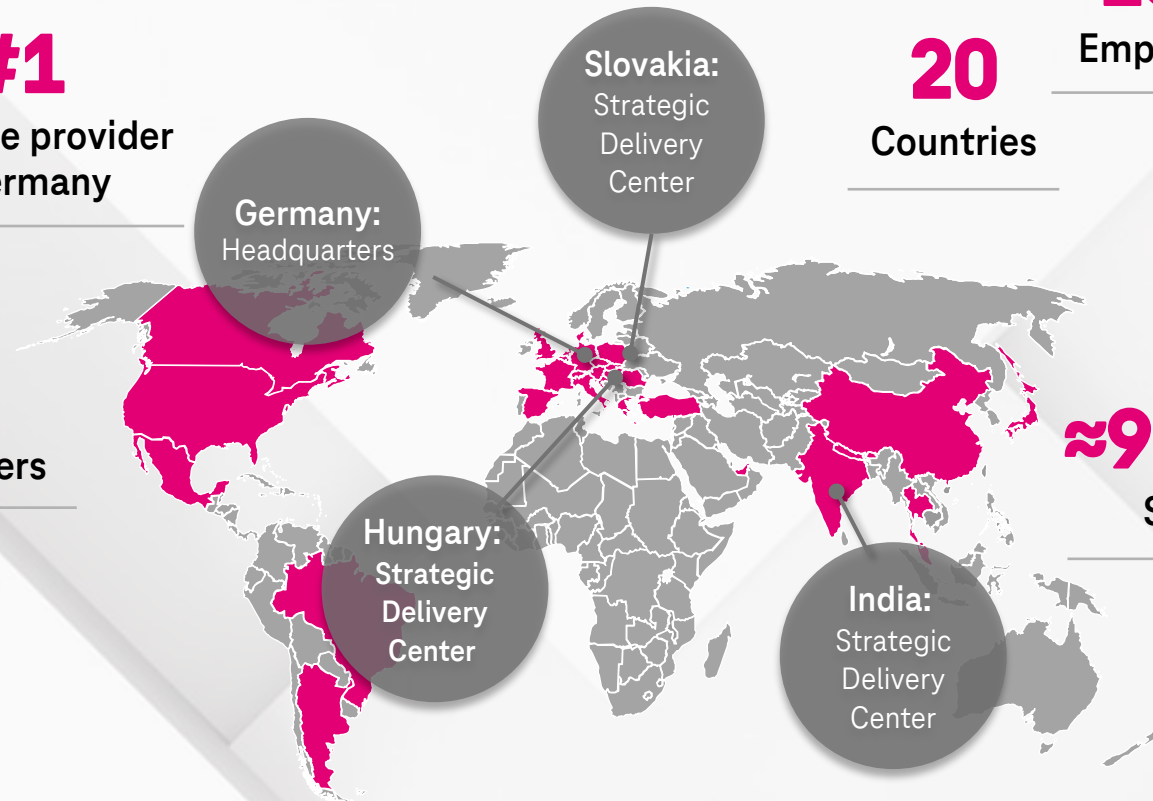
Storage

≈90,000

Servers

8

Security operation
centers (SOCs) globally



DAX40

Provider

Our business portfolio

Automotive

Digital Customer Journey

Software Defined Vehicle

Industry-X

Automotive Journey to Cloud

Public

Digital Administration

Digital Sovereignty

Public Sector Sustainability

Security

Health

eHealth Platform Services

Telematic Infrastructure 2.0

Healthcare Cloud

Health Data Spaces

Public Transport

Digital Infrastructure

Transport Operations

Passenger Experience

Digital Maintenance

Advisory

Digital transformation and innovation consulting | Operations & business process consulting
Business technology consulting

Digital

Sustainability | AI/ML | Data Intelligence | Hyperautomation
Data Spaces | S/4HANA | Application led Cloud Transformation | Digital Identity

Cloud

Cloud Transformation Services | SAP any Cloud | Cloud Application and Developer Services
Cloud Platform Services

Security

Managed Detection Response | SASE | Security Advisory Services
Vulnerability Management and Remediation

Digital Portfolio Focus Areas



Digital Customer Journey



- ◆ Software Engineering & Cloud Transformation
- ◆ Future SaaS Platform
- ◆ Salesforce
- ◆ ServiceNow
- ◆ Test Virtualization




Data Driven Enterprise



- ◆ Data Foundation
- ◆ Data Lake Architecture
- ◆ AI Solutions Factory
- ◆ Hyper Automation
- ◆ Data driven Economy

Industry-X



- ◆ Gaia-X, Catena-X & Manufacturing-X
- ◆ PLM Cloud & Webconnector
- ◆ Digital Manufacturing Campus & Cloud
- ◆ Industrial Metaverse   
- ◆ Sustainability



Journey to Cloud



- ◆ Multi Cloud Management
- ◆ Open Sovereign Cloud (OSC)
- ◆ Google Sovereign Cloud
- ◆ SAP/HANA

We are pioneers in Dataspaces for +5 years!

2018 -

INTERNATIONAL DATA SPACES ASSOCIATION



130+ members: IDS architecture, rule book, certification, adoption ... [read more](#)

Co-founded IDS Mobility Community, co-editor of *Next Mobility* anthology

2019 - 2021



By the German Federal Government, 6 working groups ... [read more](#)

Contributor: Identified tech/ data policy requirements for *Next Mobility*

2020 - 2021



“Test-driving” *Next Mobility* in real-life: 10 projects, 32 partners ... [read more](#)

Project lead: Built minimal viable IDS dataspace to enable novel intermodal travel planning demo app

2020 -



German National Access Point for Mobility Data ... [read more](#)

Building IDS platform 2.0 GoLive: Summer 2022 First Data Space in Germany

2020 -



Public IDS dataspace, 20+ use cases ... [read more](#)

Contributor of use cases, consulting on operations

2020 -

DaWID

Federal Ministry of Education & Research

Human digital twin and data monetarization with sovereignty ... [read more](#)

Partner: Build IDS dataspace, broker, end user cockpit

2021 -



Founding partner

Launched by German, French governments Chairman of board and COO

2021 -



Top auto companies, 8 pioneers, 28 partners: BMW, Daimler, VW, Ford, ... 1st Gaia-X Clearing House [read more](#)

Epic Owner, Product Manager, Product Owners: Design, build Gaia-X/ IDS dataspace & service ecosystem

2022 -



Data Space Ecosystem powering one of the world's largest data collections initiatives focused on collecting data samples from Earth's surface as well as the atmosphere... [read more](#)

2022 -

Cloud Sovereignty. First Move.



T-Systems & Google Cloud partner to deliver sovereign cloud ... [read more](#)

Telekom Data Intelligence Hub and Smart Mobility

Mobility microsite: <https://dih.telekom.com/en/data-move-people>

Danke! Thank You!



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