DIGITAL FREEDOM STARTS WITH SOVEREIGNTY
JULY 3, 2025

T Systems

INVESTING IN EUROPE'S SOVEREIGNTY.





T-Systems — when digital, sovereign solutions truly matter Did you know that we ...



... drive 1500 cars a day fully autonomous from 6 US and EU plants



... 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?



of global automotive OEM to the car park?

... 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?



... issued 270m warning to keep you healthy?



... automate the Saxony Finance Administration with process automation?



... enable eGovernment in Catalunia with cloud and smart city solutions?



... enables 150k police officers working digitally?



... digitalize disaster prevention with our KatHelfer Pro?

Increasing mistrust among continental technospheres accelerates the quest for **EU Sovereignty**





American Technosphere

Dominated by Hyperscaler (AWS, Microsoft, Google) with a focus on global scale.









Trump signs CLOUD act in 2018, permitting U.S. law enforcement to access data stored overseas.

European Technosphere

Seeking autonomy through regulations like GDPR and fostering cloud sovereignty initiatives (e.g. GAIA-X).

Public Sovereign Market: 1.2 bn €, growing @ 32% annually





Focused on state-controlled technology giants (Alibaba, Tencent) and strict data localization laws.









Chinese data sovereignty regulation & licensing regime essentially prevents market access to external players.

Investing in Digital Sovereignty isn't new to us As a business we are deeply committed to building sovereign solutions



Democratising Data Sharing

- Working with data spaces since 2015
- Founding member of IDSA and Gaia-X
- Democratizing Europe's access to data and enabling sovereign sharing

Data Intelligence Hub

Organisations can connect with others securely and trustfully to share, process, and analyse data on their terms

Ready solution: Plug & play



Open Telekom Cloud

- Established in 2016.
- Trusted by +4,000 clients
- Feature rich ecosystem, scales like a hyperscaler, operated within EU

From Europe for Europe

Open-source based public cloud, with state-of-the-art GPUs offering Sovereign AI, and maximum compliance and security

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Enables sovereign innovation

Engaged in EU Initiatives



Building Super Cloud for Europe

 Member of the 8ra-initiative, which is part of the Important Projects of Common European Interest (IPCEI)

Strategic Infrastructure Partner

We provide expertise in secure and sustainable connectivity, innovative applications, and cloud platform

erchestration.

We are European by heart

Adding to our Stack: Europe's First Industrial Al Cloud

Best Performance - Attractive Price - On Demand Access

10,000 GPUs for AI Model
Training and Industrial use-cases

Available from Q4 2025/Q1 2026

Operated by DT in existing and new data centers

Flexible usage from ondemand to E2E solution & services



(below hyperscaler)

Sovereign and compliant with EU and German Law

Hardware by NVIDIA

3x faster LLM Training1

15x faster LLM Inference¹

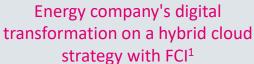
¹ compared to previous NVIDIA GPU version H100



We provide Public & Sovereign Cloud solutions for Europe that are tailored to our customer's needs









Future-proof business-enabling IT landscape with FCI¹ & Azure³



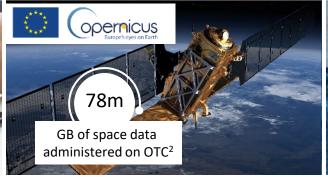
Future-proof hybrid cloud strategy with FCI¹, OTC², AZURE³ & AWS⁴



Cloud-based AI service against money laundering powered by Sovereign GCP⁵



Truly sovereign cloud-based identity solution with OSC⁶



Predicting landslides from satellite data hosted on OTC² – potentially saving thousands of lives!



Analytics + business intelligence on OTC²



We enable real-time trading for asset manager IT on 600+ VMs

Let's Build Your Sovereign Cloud Ecosystem Together.

T Systems



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