

From Vision to Hard Facts Values -

How Fujitsu's Vision Shapes the Future of Fsas Technologies

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Grow • Differentiate • Innovate

How Fujitsu Management Vision 2035 creates partner value

- | | | |
|----|------------------------------------|--|
| 01 | Grow beyond hardware | Expand into AI, consulting, implementation and service-led opportunities |
| 02 | Win in growth markets | Address demand for AI, security, sovereignty, resilience and sustainability. |
| 03 | Differentiate with trust | Lead customer conversations around trusted technology, compliance and data sovereignty. |
| 04 | Leverage the ecosystem | Combine Fujitsu technology with partner expertise for co-selling and end-to-end solutions. |
| 05 | Increase customer relevance | Shift from product refreshes to measurable business outcomes and transformation. |

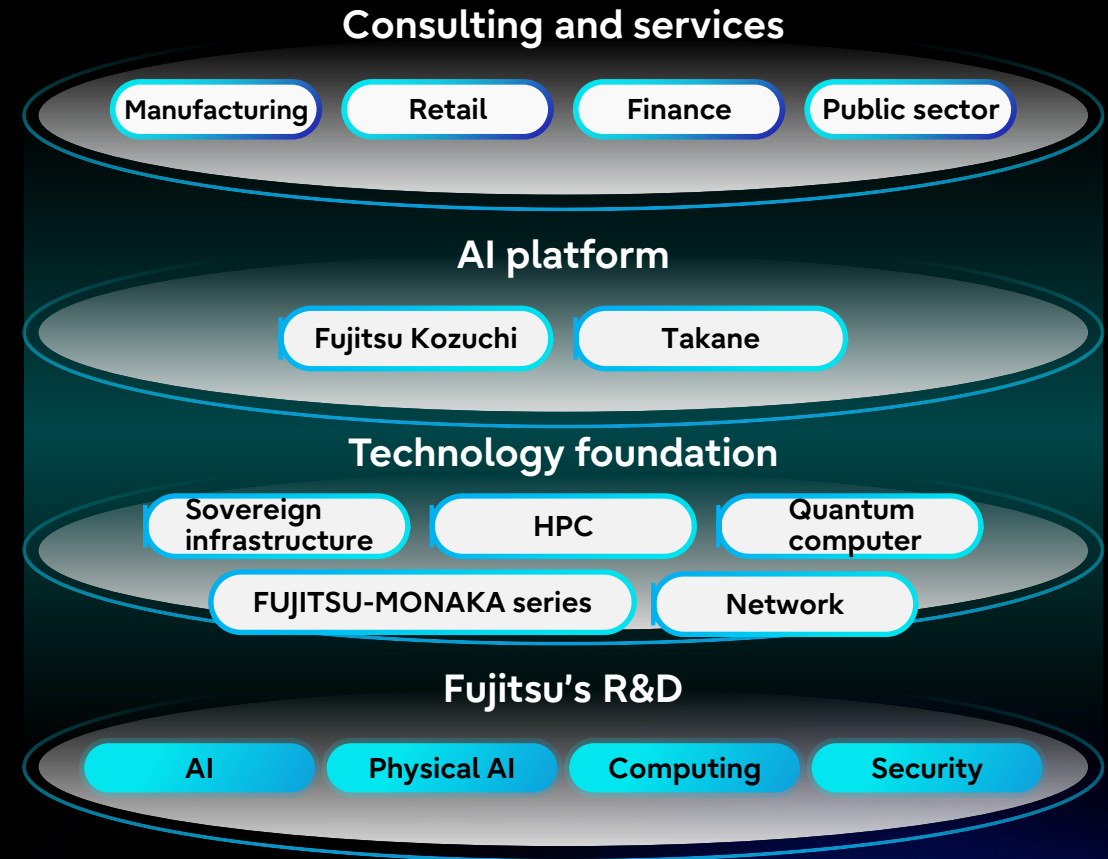
→ **Grow profitably by combining trusted technology, AI-driven innovation and ecosystem collaboration.**



Transformation partner

- Fujitsu is the only technology company in the world with in-house AI and CPU, in parallel with developing quantum computers.
- In addition to the convergence of AI and computing, at Fujitsu we are strengthening our Physical AI, hybrid quantum-classical computing and security technologies to tackle irreversible risks.
- Building on a foundation of highly reliable technology, we provide everything from consulting to AI services and AI platforms to support our customers' transformation.

Contributing to organizational transformation and growth



Organization working actively on AI

Generative AI Engineering



Sovereign AI

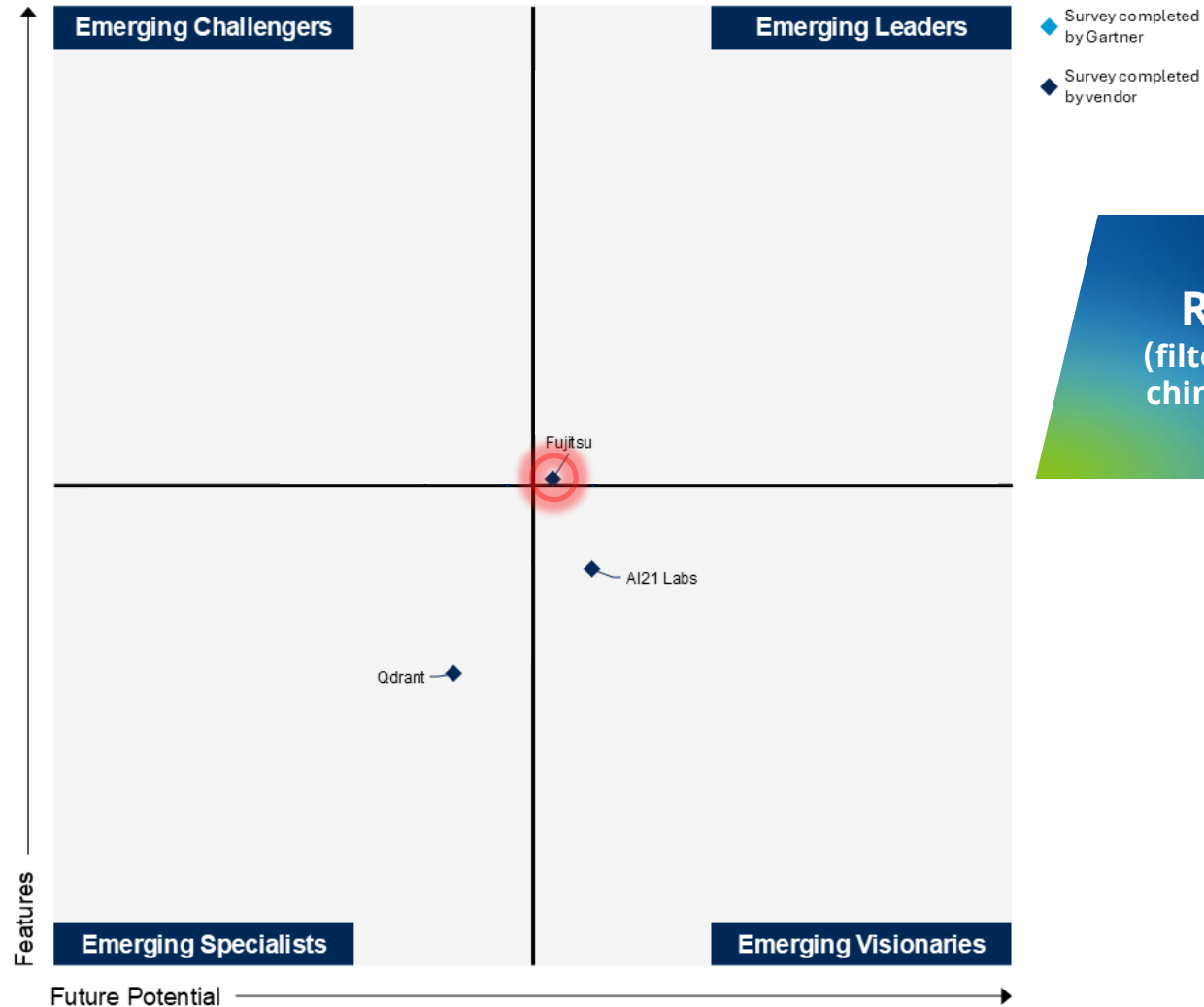
- Best results for minimum investment
- Made in a European Ecosystem
- Runs 100% on-premise
- Full cost & data control
- AI-native human-centric design

Source: Gartner, as of November 2025 (Gartner aims to update this Emerging Market Quadrant on a quarterly basis on gartner.com)

Pilot

We, Fujitsu Have A Unique Position

Generative AI Engineering



Really ?
(filtered by non-chinese non US)

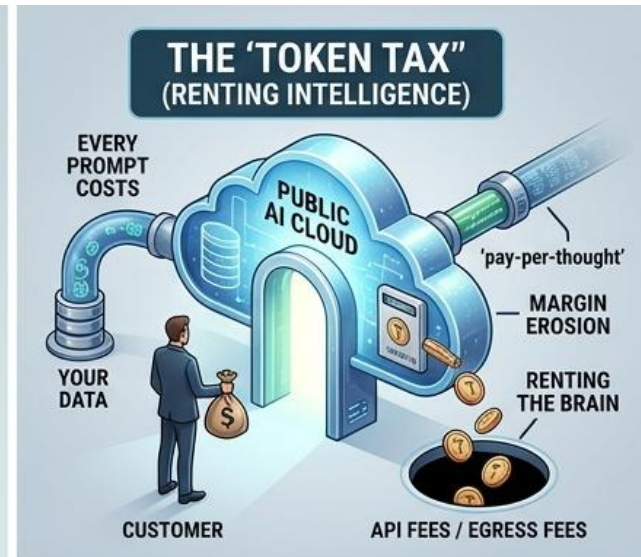
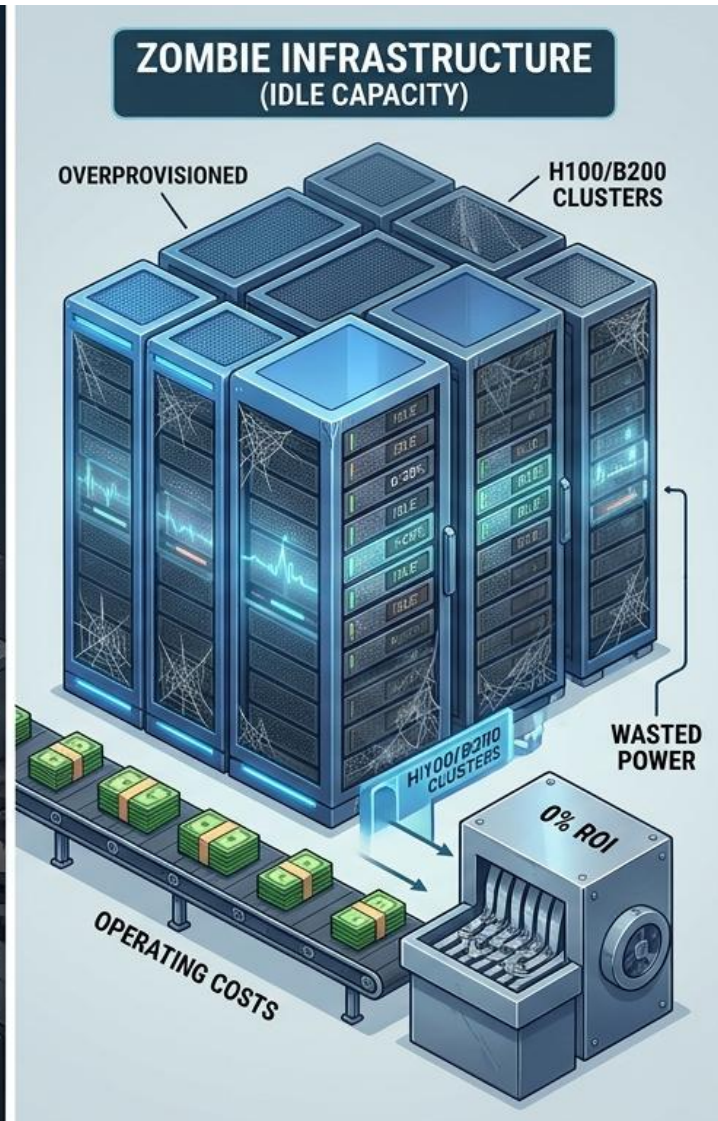
We have a unique position

- We run large-scale training and fine-tuning on our own infrastructure – not just toy examples.
- We design full stacks: from GPU architecture over storage and networking to model serving and agent frameworks.
- We have field-tested reference designs: from PrivateGPT in a box up to AI factories for large public institutions.

Source: Gartner, as of November 2025 (Gartner aims to update this Emerging Market Quadrant on a quarterly basis on [gartner.com](https://www.gartner.com))

Pilot

What We Realized That Our Customers Need Help



*AI generated image

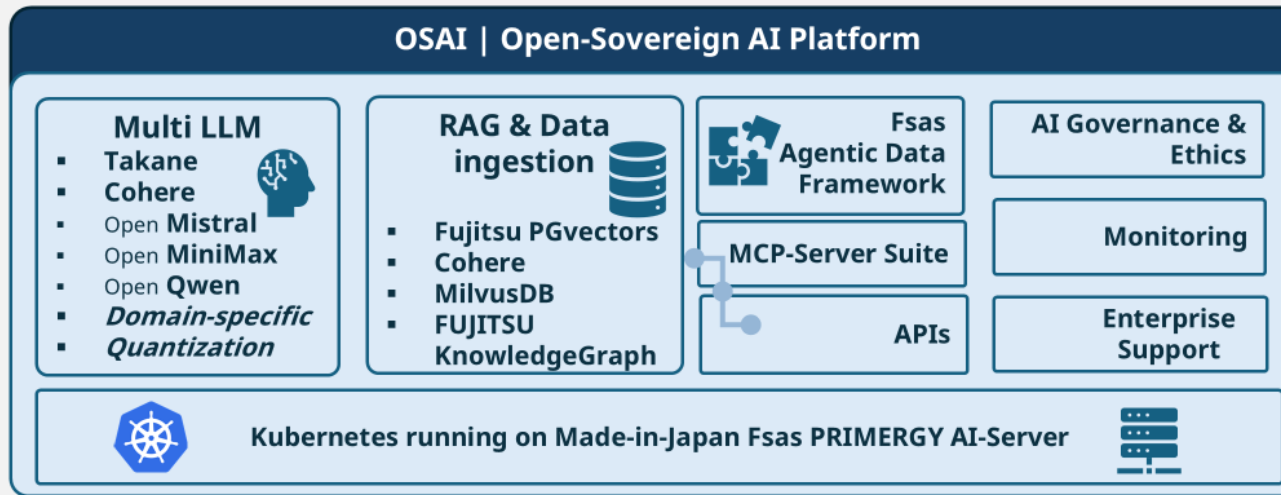
... & basis the customer requirements

Here's our 2027 AI roadmap

On-premise Sovereign AI Solution

modular – secure – compliant AI – better AI for less resources

Self-hosted AGENTIC AI ENTERPRISE SOLUTIONS



Deployment options

Edge

Appliance

Private AI Factory

Trusted Provider Model



Leading European on-premise AI-Engineers & nice people.

Mamoru: Agentic Infrastructure Control

On-premise • natural-language control • multi-tenant • audit-ready

Sovereignty & security foundations

100% private operations

Runs in the customer datacenter
— no infrastructure data leaves

Secure tool control

RBAC, JWT, encrypted credentials
and complete audit trail

Multi-tenant by design

Isolated roles, sites and
credentials across datacenters

Sales wow factors



Mamoru | Agentic Infrastructure Operations

Control RedFish/iRMC and ISM-managed servers through conversational AI

Chat with your datacenter

Power, inventory, firmware and health actions in plain
language

Autonomous workflows at scale

200+ tools orchestrate multi-step tasks across servers
and sites

**Outcome: sovereign AI operations that reduce manual
workload by 60–80%**

OSAI: The OpenSource Alternative

modular – secure – compliant AI – better AI for less resources



STATUS: PILOT OPEN

BESPOKE QUOTING ONLY

AI TESTDRIVE: AVAILABLE

Pilot Cost Ref price

Free licensing
Charged by Consulting Days to build & support selected blocks

Contact AI Team



Fsas Technologies AI
Custom AI solutions for small to large businesses

Key Contacts:

General: ai.team@fujitsu.com

...Our ecosystem evolves just within 12 months...

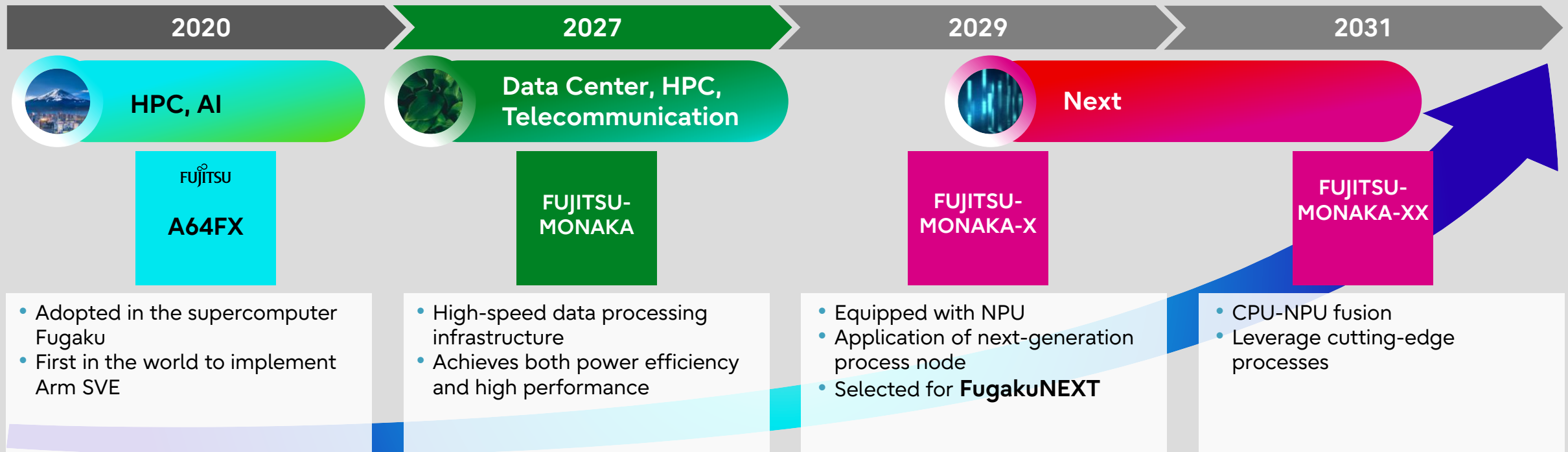


Launching in 2027, FUJITSU-MONAKA brings high performance, sustainable efficiency, and trusted security.

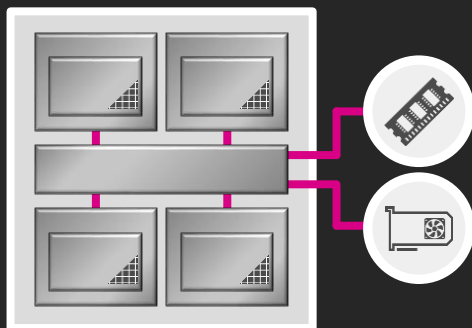
Development Background

- Creating a new era of computing power is mandatory for the future society with massive data generation and processing
- Ever-increasing power in datacenters is critical, and the power efficiency in CPU (consists of 60%) would be the vital factor for a sustainable future
- Fujitsu shall utilize its Supercomputer success and technology for the solution

Development Roadmap



FUJITSU-MONAKA



 **Armv9-A Architecture**

 **3D chiplet**
• Core die 2nm
• SRAM die/IO die 5nm

 **Ultra low voltage**
for energy-efficiency

 **DDR5 12 channels**

 **Liquid / Air-cooling**

subject to change without notice

 **Arm SVE2-256bit**
for AI and HPC

 **144 cores x 2 sockets**
(288 cores per node)

 **Confidential Computing**
for security

 **PCI Express 6.0**
(CXL3.0)

To be shipped in 2027

FUJITSU-MONAKA

**High-Performance and Energy-Efficient CPU for
a Carbon-Neutral Digital Society**

High-Performance

Achieving high-speed
computing centered
on AI workloads
(2×competitors CPUs)

Power-Efficiency

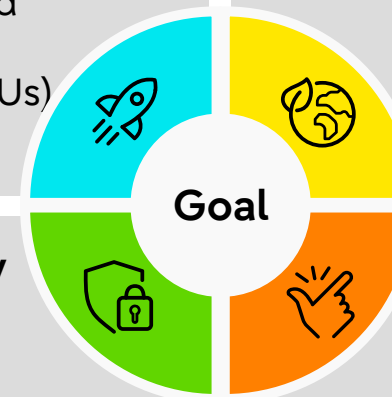
Reducing CO₂
emissions and
electricity costs
(2×competitor CPUs).

Safety & Security

Leveraging
mainframe RAS
technologies.

Ease of Use

Leveraging armv9
Software ecosystem.



Quantum Adoption & HPC for AI

Empowering The Future

EUROPE



**Japan – EU Joint Statement
of the first meeting of the Japan – EU Digital Partnership Council**

3 July 2023

[Tokyo, Japan]

Fujitsu International Quantum Center Geopolitical context & EU technological sovereignty

Since then, both sides have worked to deliver results in the strategic areas of semiconductors, High-Performance Computing (HPC) and Quantum technology, 5G/Beyond 5G, Data Free Flow with Trust (DFFT), digital trade principles and resilient digital connectivity, while also pursuing a constructive dialogue in the areas of platform regulation, data governance, and cybersecurity...

6. Both sides are also exploring concrete actions for cooperation on quantum computing infrastructure including the supply chain in view of a potential call for proposals by the EuroHPC Joint Undertaking, similar to the call on cooperation in HPC, and potential collaborations on the Japanese National Programmed based on Japan's quantum strategy. Both sides aim to start discussing specific actions such as creating and enhancing computational testbeds. ([20240703003-4.pdf \(meti.go.jp\)](#))

Fujitsu Quantam & HPC Portfolio

Classic High Performance Computing (HPC)



A64FX Technology



Standard x86
Solutions



Parallel
Filesystems



Storage +
Networking

Monaka processor (2027)

Quantum-Inspired Technology



Digital
Annealer

Quantum
Simulator

Quantum Technology



Fujitsu and third parties Universal
Quantum Computers

Superconducting
Diamond Spin

