Fsas Technologies
a Fujitsu company

Trusted AI for Europe

Bringing AI home:
the future of intelligence is private

Enter →



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Market position

Recognized by Gartner as:

- Emerging Leader in Generative AI Engineering
- Emerging Visionary in Generative AI Model Providers

Fsas Technologies is a strategic, secure, and sovereign AI alternative for Europe.

Please, continue reading if your are interested in:

- **Data Sovereignty and AI:** Ensure compliance with stringent data sovereignty laws
- **Cloud Cost Reduction:** On-premise AI solutions reduce cloud expenses while maintaining operational efficiency
- **Technical AI Expertise and Ecosystem:** robust enterprise support and SLAs align with your needs
- **Discovering AI Use Cases:** Consultancy and comprehensive AI stack tailored to your specific business challenges and goals

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Fsas Technologies: Enterprise AI – secure, sovereign, Japanese

As a Fujitsu company, we deliver Japanese engineering excellence paired with European sovereignty – a trusted alternative to US hyperscalers and Chinese AI stacks. Our focus: **controllable, secure, data-sovereign AI** for enterprises, critical infrastructure, and public-sector organizations.

Sovereign AI solutions, European by design

- **AI Validated Designs and Private AI Cloud:** Tailored AI solutions for on-premise deployment, addressing data sovereignty and strategic innovation.
- **Private GPT:** Integrated, on-premise AI solution ensuring data security and very fast time to production: withing days, instead of months.
- **AI Ready Servers:** Market leading server technology for AI workloads from both Supermicro and our own PRIMERGY servers.
- **AI Consultancy Services:** Expert guidance from ideation to implementation, optimizing AI strategies for diverse industries.
- **AI Test Drive:** Consultancy led, for hands on experience.

Ready-to-use integrated AI solutions – AI platform as-a-service



- **Private GPT & GPT Enterprise** – fully sovereign GPT systems with zero external data exposure.
- **Trusted Provider Model** – enabling European AI service providers to serve the mid-market with their own sovereign AI.
- **AI Factory** – end-to-end AI orchestration with governance, MLOps, and agentic workflows.
- **AI Private Cloud (Multi-Tenant)** – for enterprises, cities, regions, and national cloud initiatives.

Support for building your own AI platforms



Fsas Technologies helps AI providers, enterprises, and public-sector organizations design, build, and operate their own AI stacks.

We deliver:

- Validated AI building blocks & services
- High-performance AI clusters (NVIDIA, Supermicro, PRIMERGY)
- Open-source AI stacks for full transparency and auditability
- Industry-grade AI architectures, validated, tested, and production-ready
- The Fujitsu Takane model catalog, optimized for enterprise-class applications

Made for Europe: This empowers organizations to deploy sovereign, scalable AI platforms, engineered in Europe and designed specifically for European requirements

Data processing USPs & multimodal search – precision, efficiency, NLP excellence

Fsas Technologies offers a suite of advanced capabilities and modular services designed to build optimized pipelines for high-quality, fast, and secure data processing:



High-throughput preprocessing & adaptive compression (1/10–1/100 storage)



Multimodal embeddings (text, charts, PDFs, time-series)



Hybrid-AI governance for lower hallucination rates



NLP excellence (Takane)



Explainable AI



Leading MCP research & development



Fully auditable, reproducible data governance



Search across all document types: text, tables, diagrams, clinical data, images



Leading retrieval quality vs. standard embedding models



Ideal for enterprise knowledge systems, compliance archives, and complex data estates

Takane – Fujitsu’s own LLM

Takane = Cohere × Fujitsu

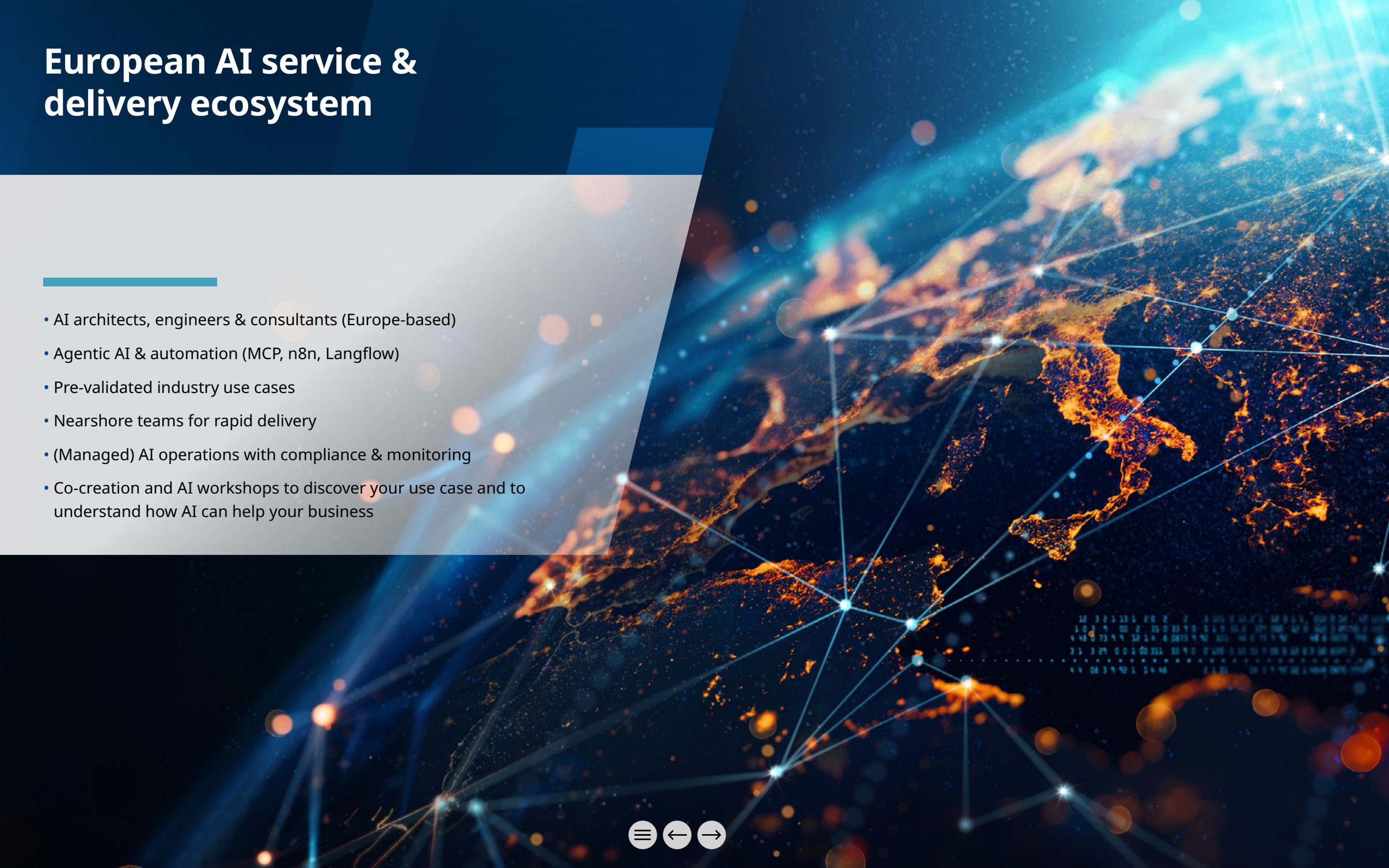
Enterprise-optimized LLMs for highly secure, private environments:

- Fujitsu-owned IP
- Superior NLP
- Fine-tuning for industries & public sector
- Private deployment & RAG-optimized



European AI service & delivery ecosystem

- AI architects, engineers & consultants (Europe-based)
- Agentic AI & automation (MCP, n8n, Langflow)
- Pre-validated industry use cases
- Nearshore teams for rapid delivery
- (Managed) AI operations with compliance & monitoring
- Co-creation and AI workshops to discover your use case and to understand how AI can help your business



Highlight: Multi-tenant private AI cloud – powered by ConfidentialMind

Europe’s sovereign AI-factory platform – from 2 to 2000+ GPUs.

Fsas Technologies expands its Integrate-AI portfolio with the new Multi-Tenant **Private AI Cloud**, fully integrated with the ConfidentialMind Sovereign AI Stack.

This platform provides:

✓ **Europe’s first true multi-tenant sovereign AI cloud:**
- Full control over data, models, and identities – without reliance on US public clouds.

✓ **ConfidentialMind – the private AI operating system:**
- Confidential execution for training, inference & RAG
- Zero-trust isolation between tenants
- Sensitive data processing without exposure
- Assists in compliance with EU AI Act

Already deployed in Finland, Sweden, Germany, the US and Iceland – across universities, government institutions, and regional data centers.



Highlight: Multi-tenant private AI cloud – powered by ConfidentialMind

What can this platform enable?

Sovereign AI factories

- Fully European data processing
- Optimized for LLMs (including Takane, and open-source models)
- GPU pipelines from small setups to hyperscale (2–2000+ GPUs)

Secure multi-tenant hosting – Ideal for:

- Telcos & regional cloud providers
- National AI initiatives
- Critical infrastructure operators
- … and more!

AI-optimized infrastructure

- Low-latency GPU fabrics
- High-throughput storage
- Elastic training & inference clusters

Flexible deployment architecture

Kubernetes-based, supporting dedicated tenant clusters, shared GPU pools, hybrid extension, cross-region scaling, and locality-aware compliance zones.



Who is the platform ideal for?

- National & regional AI factories
- Local cloud providers & data center operators
- Banks, insurance, public sector
- Healthcare & critical infrastructure
- Energy & transport
- R&D & manufacturing
- Any enterprise requiring private AI without public-cloud exposure

Customer benefits of our AI work – at a glance

Benefit		Description
Available across Europe	»	One contract, one operator – fully European AI infrastructure
Full sovereignty	»	Data & models remain in Europe, under customer control
Compliance ready	»	Aligned with GDPR, ISO, NIS2 & national sovereignty rules
Cost efficiency	»	No API fees, no egress costs, no black-box pricing
Maximum security	»	Confidential computing + zero-trust multi-tenancy
Hyperscale capability	»	Scaling from 2 to 2000+ GPUs

Why Fsas Technologies?

- Japanese reliability + European sovereignty
- Independent of US/Chinese platforms
- Own LLM portfolio & proprietary platforms
- Multimodal, high-precision enterprise AI
- End-to-end implementation & operations
- Optimized for critical & regulated industries
- One of the world leaders in AI patents
- Expert in Sovereign AI solutions, deployed on-premise



Services Fsas Technologies delivers end-to-end

- End-to-end AI delivery
- AI advisory & assessments
- Use case identification & value engineering
- Data platform build-out
- Model development / LLM integration
- MLOps / LLMOps & operations
- Change management & enablement


Trust people,
not AI.
Human-Centric AI:
Amplifying human potential,
not replacing it

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intel. XEON

Enquire about an AI Test Drive today:

eu.fsastech.com/eu/ai-test-drive

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