

AI Factory as a Service

secured by  paloalto
NETWORKS

Accelerate your cyber AI journey with a fully managed and optimized infrastructure.

Investing in, configuring, and managing scalable infrastructure is a major barrier to AI success. Deloitte works with NVIDIA and OEM partner solutions to bring you a purpose-built platform with pre-integrated data management, LLM training, and inference services that can help your business go further, faster.



Together, Deloitte, NVIDIA and Palo Alto Networks are changing what's possible by lowering the infrastructure barrier to developing and launching AI projects at scale. Through a mature ecosystem of high-quality tech and cloud providers, we've cultivated and integrated cutting-edge solutions for a secure, scalable infrastructure plus AI software stack that's ready to be tailored for your AI requirements.



Centralize and improve security and data protections



Scale GPU capacity in weeks, not months



Achieve an average of 50% TCO savings



Accelerate AI with prebuilt technology stack



Increase workload throughput

AI Factory as a Service is your comprehensive AI solution accelerator, providing access to GPU infrastructure, AI software, and built-in security measures, delivered with hard-to-source skills and deep industry experience.

Enhanced AI cybersecurity

through end-to-end protection and real-time monitoring and secure user access.

- ✓ Next gen firewalls protect against Adversarial AI threats
- ✓ Early detection to mitigate malicious attacks
- ✓ Extended monitoring for enhanced identification, visibility, and verification of AI users
- ✓ Ease of managing secure AI pipelines to improve security posture

Faster time to value with fully configured and managed infrastructure.

- ✓ Delivered in a fraction of the time
- ✓ Rapid migration of data and workloads
- ✓ Regional requirements built in
- ✓ Frictionless scaling

Lower total cost of ownership (TCO) with NVIDIA Cloud Providers that deliver superior economics and sustainability.

- ✓ Achieve 50% TCO savings when deployed at scale
- ✓ Superior sustainable energy technologies
- ✓ Trusted infrastructure management
- ✓ Industry-leading SLAs and benchmarks

Extreme technical performance from a purpose-built infrastructure designed for speed.

- ✓ 30% improved performance overall
- ✓ 35% faster data processing
- ✓ Accelerated 8x faster query response time

Compared to traditional cloud service providers with equivalent data pipeline

Deep AI expertise and industry insight with a global reach and a local touch.

- ✓ Expertise spanning data science and human-centered design
- ✓ Global network across 150 countries
- ✓ Universally scalable solutions tailored to local needs
- ✓ Accelerator templates and libraries

For more information, [visit our website.](#)