

UPC ACCELERATED

The Intelligent Private AI Cloud for Enterprise AI

UPC Accelerated is a GPU-powered private AI cloud platform built for enterprises to train, deploy, and scale AI workloads securely and efficiently. Designed for performance, built for resilience, and powered by intelligence.



GPU POWERED

High-performance GPU infrastructure for every AI workload.



ENTERPRISE GRADE BY DESIGN

Secure, sovereign, and compliant AI environments.



AI AT SCALE

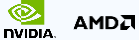
From experimentation to production. Scale with confidence.

UPC ACCELERATED FEATURES



GPU BACKED

Latest-gen GPUs deliver exceptional performance for training, fine-tuning, and inferencing.



FULLY-INTEGRATED MLOPS PIPELINE

End-to-end AI lifecycle from data ingestion to training, experimentation, and inferencing.



SOVEREIGN

Data residency, sovereignty, and regulatory compliance with complete control.



SECURE

Defence-in-depth security with encryption, IAM, zero trust, and continuous compliance monitoring.



LOW LATENCY

Software-defined networking for ultra-low latency, high throughput, and optimized AI performance.



SD STORAGE

High-performance, scalable storage for AI datasets, vector DBs, checkpoints, and high-speed access.



HIGH AVAILABILITY

N+M architecture with automated failover for maximum availability and business continuity.



ON-DEMAND DR + IMMUTABLE BACKUPS

Rapid recovery with on-demand DR, immutable backups, and ransomware protection.



HYBRID & MULTICLOUD CONNECTIVITY

Seamless connectivity across on-prem, private cloud, public cloud, and edge.



ELASTIC & ON-DEMAND

Scale compute, storage, and AI resources instantly with flexible consumption models.

BUILT FOR MODERN AI WORKLOADS



LLMs & GENAI

Train, fine-tune, and deploy large language models and generative AI applications.



AI AGENTS

Build and run agentic AI applications with secure and scalable infrastructure.



HPC & DATA ANALYTICS

Accelerate simulations, modeling, and data-intensive workloads.



REAL-TIME INFERENCE

Deliver low-latency, high-throughput inferencing at scale.



ENTERPRISE AI APPS

Power mission-critical AI applications with reliability and security.

UPC Accelerated with Built-in Intelligence

More than infrastructure, UPC Accelerated embeds intelligence across every layer of the AI lifecycle providing observability, automation, AI operations, and AI factory management from a single platform.



Unified Observability & Operational Intelligence



Gain end-to-end visibility across infrastructure, applications, AI workloads, and cloud environments.

- ✓ Full-stack observability across hybrid and multicloud
- ✓ AI-driven event correlation and noise reduction
- ✓ Automated root cause analysis and anomaly detection
- ✓ Capacity, performance, security, and compliance insights

Conversational AI Operations



Manage infrastructure and AI environments through natural language interactions.

- ✓ Query infrastructure and AI workloads in plain language
- ✓ Context-aware operational insights and diagnostics
- ✓ Guided troubleshooting and next-best actions
- ✓ Faster incident resolution with AI assistance

Autonomous Operations & Agentic Automation



Move from monitoring to action with intelligent automation.

- ✓ Multi-agent orchestration and workflow automation
- ✓ Automated remediation and self-healing operations
- ✓ Policy-driven execution with approval controls
- ✓ Event-driven response across infrastructure and applications

AI Factory Management



Accelerate the journey from data to production AI.

- ✓ End-to-end AI lifecycle management
- ✓ Data preparation, training, and fine-tuning
- ✓ Model deployment, governance, and monitoring
- ✓ AI pipeline orchestration and GPU optimization

Business Benefits



Accelerate AI deployment from months to weeks



Reduce operational overhead by up to 60%



Improve infrastructure utilization and GPU efficiency



Minimize downtime through autonomous operations



Increase operator productivity through AI assistance



Strengthen cyber resilience and compliance posture



Enable secure and sovereign AI adoption



Scale AI workloads without scaling operations teams



Ready to Build Your AI Factory?

Transform infrastructure into an intelligent AI platform with UPC Accelerated.

Secure. Sovereign. Automated. AI Ready.

www.unitedlayer.com

info@unitedlayer.com

+1-888-853-7733

COMPLIANCE & SECURITY



ANALYST RECOGNITIONS



Recognized as a Leader in Private/Hybrid Cloud – Data Center Services (2023, 2024, 2025)



Recognized as a Leader in Cloud Infrastructure Brokerage & Orchestration Services

AWARDS & INDUSTRY RECOGNITION

- 🏆 Business Awards UK 2025 – Cloud Computing Leadership Award
- 🏆 InfoWorld Technology of the Year 2025 – Cloud Backup & Disaster Recovery
- 🏆 Global Recognition Award 2025 – Private/Hybrid Cloud Innovation
- 🏆 Global Titans 2025 – Best Private Cloud for AI Workloads
- 🏆 Global Tech Insider Award 2025 – Most Innovative Private Cloud Platform
- 🏆 CIO Insider 2023 – Featured IT Service Provider