



UnitedLayer for Technology

Secure software-defined private cloud with AI-ready acceleration and built-in intelligence for technology companies, SaaS providers, software platforms, and digital-native enterprises.

Helping technology organizations scale faster with secure private cloud, resilient infrastructure, GPU-ready AI, and unified observability and orchestration.



Secure



AI-Ready



Intelligent



99.999%
Availability



30+
Private Cloud
Regions



175+
Edge
Locations



100+
IaaS & PaaS
Services



Where UnitedLayer Helps Technology Organizations

Key solution areas for software companies, SaaS platforms, digital businesses, ISVs, and high-growth technology enterprises.



Scale SaaS Platforms

Run customer-facing SaaS environments on secure, highly available private cloud infrastructure.



Modernize Application Infrastructure

Support modernization with agile, software-defined private cloud and managed services.



Accelerate AI Innovation

Enable GPU-ready infrastructure for AI development, inference, analytics, and intelligent applications.



Support Product Growth

Scale compute, storage, and networking to match fast-growing user, data, and workload demand.



Strengthen Security & Compliance

Protect applications, code, and customer data with Zero Trust security, industry compliance (SOC 1, SOC 2, GDPR), and policy controls.



Ensure Business Continuity & Disaster Recovery

Keep digital services resilient with DRaaS, failover, backup, and recovery strategies.



Hybrid Cloud Connectivity

Securely connect private cloud environments with AWS, Azure, GCP, and distributed technology operations.



Optimize Costs & IT Operations

Improve visibility, automation, and efficiency with built-in intelligence and intelligent cloud operations.



Faster Time to Market



Platform Resilience



Secure Growth



AI-Ready Innovation



Technology Cloud Capabilities

A secure, scalable, and intelligent platform architecture designed for modern technology workloads.



01



Software-Defined Private Cloud

- 99.999% availability with N+M clusters
- On-demand scaling of cloud resources
- Software-defined network, compute, and storage
- Integrated security with restricted IP access

02



Hybrid Cloud Management

- 30+ Private Cloud Regions and 175+ edge locations
- Connectivity to AWS, Azure, GCP and Customer Private Data centers
- Fully managed cloud services
- Integrated Resiliency services (DRaaS and Immutable Cyber vault backup)

03



UPC Accelerated

- GPU-optimized private cloud
- Private AI and LLM-ready environment
- Supports AI workloads, analytics, and performance-intensive applications
- Predictable economics and managed operations

04



UPC Built-in Intelligence

- Unified observability
- Centralized cloud management
- Agentic orchestration and automation
- Real-time monitoring, compliance, and cost optimization



Built for
Security



Built for
Performance



Built for
AI



Built for Intelligent
Operations



Technology Industry Snapshot

Secure, Scalable Infrastructure for Modern Software and Digital Platforms

Technology companies need secure, always-on, and scalable infrastructure to power digital products, protect customer data, and support rapid innovation.



Business Needs



- Needed scalable infrastructure for cloud-native applications and digital platforms.
- Required strong uptime, performance, and secure customer data protection.
- Sought flexibility to support fast growth, product launches, and changing workload demand.
- Required a globally distributed infrastructure to support users, workloads, and business expansion.

UnitedLayer Solution



- Delivered secure, globally distributed infrastructure using United Private Cloud®, UnitedSecure™, and UnitedConnect®.
- Enabled high availability, hybrid connectivity, and resilient backup and recovery.
- Supported AI-ready and performance-intensive workloads with UPC Accelerated.
- Provided built-in intelligence for observability, cloud management, and optimization.

Technology Priorities



High Availability



Security by Design



AI-Ready Infrastructure



Operational Visibility

Business Impact



Faster product delivery and time to market.



Secure and resilient infrastructure for customer-facing platforms.



Scalability to support user, application, and data growth.



Improved operational efficiency with centralized monitoring and automation.



Better cost control and cloud optimization for growing technology businesses.

Scale Smarter. Secure Faster.



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