UNITEDLAYER®

G3 **PRIVATE** CLOUD®

Experience The World's Best Private Cloud

SECURE.
SCALABLE.
SOFTWARE-DEFINED.

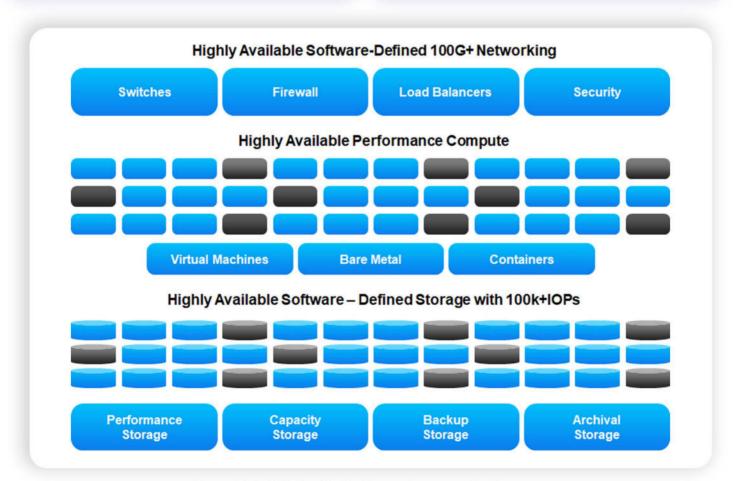**99.999%** uptime with n+m cluster architecture and proactive Disaster Recovery (DR).

100+ services catalog for multi-cloud governance, networking, application hosting, and compliance.

Highly available software-defined networking speeds of 10G-100G.

High-speed computing with all-flash storage delivering over 100K IOPS.

Robust security compliance with 30+ global standards.

Global Reach with 30+ data centers and 175+ edge locations.

Highly Available Software-Defined 100G+ Networking

Switches	Firewall	Load Balancers	Security

Highly Available Performance Compute

Virtual Machines	Bare Metal	Containers

Highly Available Software – Defined Storage with 100k+IOPs

Performance Storage	Capacity Storage	Backup Storage	Archival Storage

ONE PRODUCT – MULTIPLE APPLICATIONS

01 Security and Compliance

End-to-end protection compliance with global security standards and industry best practices.

02 Infrastructure Customization

Full-stack customization from hypervisor to network configurations, storage tiers, and container orchestration, enabling latency-optimized GPU configurations.

03 Disaster Recovery & Business Continuity

Integrated DRaaS offers automated failover, low-latency multi-site replication, and scheduled backups with less than 1-min RPO and 15-min RTO.

04 HPC & AI/ML Workloads

G3 supports high-performance GPU-backed compute, high-throughput networking, and NVMe-accelerated storage for AI and data-heavy workloads.

PRIVATE CLOUD WITH BUILT-IN INTELLIGENCE LAYER

Equipped with a built-in intelligence layer, our **G3 Private Cloud** delivers advanced capabilities across **Discovery, Monitoring, AIOps, Automation, Cloud Management, FinOps, Sustainability,** and **Disaster Recovery,** enabling enterprises to drive agility, security and operational efficiency.

Seamlessly integrated with **100+ IaaS** and **PaaS** services, G3 enables faster deployment while leveraging **AI/ML, private LLMs, automation, orchestration, ITSM,** and **Gen AI** to streamline IT operations and accelerate innovation.

Discovery
Real-time visibility of deployed resources across all onboarded clouds.

Cloud Management
Cost-effective plans to enhance scalability, risk mitigation and manage operations.

Monitoring
Maximise visibility and efficiency with our intelligent, comprehensive monitoring solution.

FinOps
Optimise cloud spending with real-time AI-driven insights on cost control.

AIOps
AI-Powered operations for seamless multi-cloud management.

Sustainability
Achieve ESG compliance with actionable AI-driven insights.

Automation
Monitor automation activity and performanceto prevent disruptions.

Disaster Recovery
Stay resilient against outages with <1-min RPO and 15-min RTO.

PRIVATE CLOUD WITH PATENTED PRODUCTS

UnitedEdge®

Enhances performance, reduces latency, and enables real-time processing.

United Private Cloud®

Software-defined private cloud to provide businesses with a robust, secure and flexible cloud environment.

UnitedSecure

Proactively identify, respond, and mitigate any security threats inside your data center and cloud environments.

UnitedConnect®

Extend connectivity to private and public clouds across multiple locations.

AI-POWERED PRIVATE CLOUD

Power AI workloads with our private cloud, built for performance, security, and scalability. Components like public LLMs and workflow orchestration offer scalable IaaS and high-speed networking, accelerating AI initiatives and keeping you ahead in a dynamic tech landscape.

01 Powerful GPUs

Our private cloud leverages high-end GPUs, ensuring fast and efficient AI model training and inference.

02 LLM Of Choices

We offer a range of LLMs tailored for each customer, supporting various business and technical needs.

03 Fast MCP Servers

MCP servers in our private cloud deliver low-latency, high throughput performance for all AI workloads.

04 Integrated Vector DB

We provide integrated vector databases, with rapid accurate retrieval for search and retrieval-augmented generation.

WHY UNITEDLAYER?

Faster GTM
Container-native architecture with Kubernetes orchestration, CI/CD pipeline integration, and infrastructure-as-code support.

Security and Compliance
GPU-accelerated compute (NVIDIA A100/T4), scalable object storage (S3-compatible), and parallel processing.

Private Cloud Built For AI Workloads
With components like Public LLMs and Workflow Orchestration, G3 offers scalable IaaS and high-speed networking.

Software-Defined, On-Demand, And Scalable
Experience UnitedLayer's G3 Private Cloud—enterprise-grade, secure, scalable, and seamlessly reconfigurable in minutes.

READY TO SEE OUR SOLUTION IN ACTION?

UnitedLayer is a leading private cloud solution provider, enabling enterprises with secure, high-performance infrastructure built on the latest AI innovations.

With our offerings including **UnitedConnect®, UnitedEdge®, UnitedSecure, G3 Sovereign Cloud, G3 NaaS, and United Private Cloud®**—an enterprise-grade G3 IaaS platform, we enable enterprises to scale, fortify security, optimize costs, and gain unified control over complex hybrid and multicloud environments.

99.999%
High-Availability with N+M Architecture

40%
Cost-Efficient than Major Private Clouds

175+
Edge Locations with 30+Cloud Regions

100+
Services Catalog IaaS & PaaS Offerings

FINra

HIPAA COMPLIANT

GDPR

PCI DSS COMPLIANT

FedRAMP

Dubai International Financial Centre

ISO 27001 CERTIFIED Information Security

ISO 27018 CERTIFIED Privacy Protecion

ISO 27017 CERTIFIED Cloud Security

HITRUST CSF Certified

ABU DHABI GLOBAL MARKET سوق أبوظبي العالمي

ASHRAE

AICPA SOC

SOX COMPLIANCE

TDRA

UNITEDLAYER®