

UNITED PRIVATE CLOUD®



# Experience the World's Best Private Cloud

United Private Cloud® is an enterprise-grade, software-defined private cloud platform built for performance, security, agility, and compliance. With nearly two decades of expertise serving global enterprises, it delivers **99.999% high-availability, 100K+ IOPS all-flash NVMe storage, 100G software-defined networking** and **GPU-Accelerated compute**.

# UnitedLayer® Flagship IP Suite

## UNITEDCONNECT®

### Seamless Cloud Connectivity

A cloud connectivity platform enabling seamless, API-driven integration with hyperscalers (**AWS, Azure, Google Cloud**) and colocation environments.

- **100Mbps to 100Gbps** flexible bandwidth
- **Pay-as-you-use** pricing model
- Optimized for **hybrid & multi-cloud** architectures

## UNITEDGE®

### Intelligent Edge Computing

An edge computing solution for **low-latency, localized data processing** closer to users and devices.

- Supports **edge cloud applications**
- Fosters **security & data sovereignty** at the network edge

## UNITEDSECURE®

### Cloud Security & Compliance

A robust security solution for privacy, compliance, and operational resilience.

- Customizable security policies
- Built-in adherence to 50+ global and regional standards
- SOC I/II, HIPAA, GDPR, FedRAMP, NIST 800-53, ISO 27001, etc.

## UNITEDLAYER®

### Hybrid Colocation in Five Continents

An edge computing solution for **low-latency, localized data processing** closer to users and devices.

- Tier 3+ data centers across **30+ private cloud regions** and **175+ edge locations**
- **Data storage** and **processing** within defined jurisdictional boundaries
- AI-powered, end-to-end **DCIM** with a single-pane-of-glass dashboard

# United Private Cloud® Suite

United Private Cloud® Suite leverages advanced technologies in software-defined infrastructure, containerization, AI, and resilient networking to provide a future-ready cloud ecosystem.



## United Private Cloud for Sovereignty

A cloud environment designed to **meet strict regulatory, data residency, and sovereignty requirements**. It ensures that your enterprise data remains within **specified geographic boundaries** and under **protected jurisdictions**, complying with **local laws** and industry mandates. The infrastructure is physically isolated and access-controlled to safeguard sensitive data, making it ideal for **government, finance, healthcare, and other regulated sectors**.

Physically separated **data centers** for sovereignty, **175+ edge locations**, **30+ private cloud regions across 5 continents**

Built-in compliance with **50+** regional and industry regulations

Access managed by **local personnel** and legal entities

Designed for **disaster recovery** within **jurisdictional boundaries**





## United Private Cloud NaaS (Network-as-a-Service)

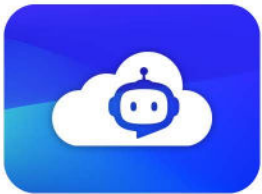
Provides flexible, on-demand networking solutions that seamlessly integrate with your private cloud infrastructure. Designed to support **hybrid** and **multi-cloud deployments**, this scalable network service delivers secure, high-performance connectivity with AI-driven orchestration, enabling enterprises to easily manage bandwidth, enforce policies, and maintain robust network security.

**Scalable bandwidth** options tailored to demand (up to **100G**)

Cloud-driven network provisioning and management

Secure, high-performance connectivity across data centers

Cost-efficient alternative to traditional network services



## United Private Cloud for AI Workload

Optimized infrastructure for deploying **AI workloads**, including **model training, inference**, and **large language model (LLM)** management. It offers **GPU-accelerated** compute power and seamless integration with AI frameworks, paired with advanced orchestration tools. The AI Cloud enables enterprises to accelerate AI adoption with turnkey platforms designed for efficient resource utilization and secure data governance.

High-performance GPU and CPU infrastructure

Integrated **AI orchestration** and **workload management**

Support for containerized AI applications and pipelines

Data sovereignty and security for sensitive AI workloads



## United Private Cloud Container Cloud

A fully managed **Kubernetes** and **container orchestration** platform enabling enterprises to deploy, scale, and manage containerized applications across hybrid and multi-cloud environments. It provides enterprise-grade security, automation, monitoring, and compliance, supporting modern DevOps workflows and microservices architectures with high availability.

Enterprise-grade  
**Kubernetes orchestration**

Automated scaling, updates,  
and monitoring

Secure multi-cloud and  
on-prem integration

Support for rapid  
**DevOps** and **CI/CD pipelines**



## United Private Cloud for Disaster Recovery

A resilient, fully managed disaster recovery solution providing **rapid failover** and **business continuity**. It ensures continuous data protection and high availability for critical applications with automated backup, replication, and recovery processes, minimizing downtime and operational impact during disruptions.

Automated **backup and replication**  
across data centers in real-time

**Rapid failover** and **<1-min RPO & <15-min RTO** (customizable) recovery objectives

**Active-Active, Active-Passive, Active-Replicated, Backup and Restore** DR strategies

**Multi-AZ** and **Multi-Region**  
with minimal downtime

Continuous **data protection** and  
**integrity checks**

Seamless **integration with**  
**private cloud** workloads



# United Private Cloud for Application Hosting

Dedicated hosting for enterprise applications, delivering secure, high-performance environments tailored to mission-critical workloads. This service ensures **application uptime** aligned with enterprise SLAs, comprehensive support, and scalable resources to meet evolving business demands.



These offerings collectively deliver a powerful, secure, and scalable private cloud solution tailored for industries with diverse workloads, compliance needs, and AI-first transformation goals.



# Why Choose United Private Cloud®?

## Performance & Reliability

99.999% high-availability, 100K+ IOPS all-flash NVMe storage, 100G software-defined networking, GPU-accelerated compute, industry leading disaster recovery

## Cost Efficiency

30-50% cost savings  
vs public cloud and on-prem solutions

## Compliance & Security

Supports over  
50+ global compliance standards.

## Flexible Deployment

Supports VMware, Hyper-V, OpenStack, and hybrid cloud models.

## Global Reach

Data centers spanning 5 continents (175+ edge locations, 30+ private cloud regions) to serve your geographic requirements

# Key Use Cases for United Private Cloud®

United Private Cloud® empowers enterprises with a versatile, secure, and high-performance cloud platform. Here's how global businesses are leveraging it today:

## AI & Generative AI Workloads

Run complex AI model training, fine-tuning, and inference with GPU-accelerated infrastructure for faster results, secure data governance, and enterprise-grade scalability.

## Hybrid & Multi-Cloud Agility

Seamlessly connect with public and private clouds to place workloads where they perform best — enabling cloud bursting, compliance, and optimized costs.

## Industry-Specific Compliance

Meet stringent data residency, privacy, and auditing requirements for sectors like healthcare, finance, government, and legal with our Sovereign Cloud capabilities.

## Edge & Low-Latency Computing

Process data close to where it's generated with UnitedEdge® — ideal for IoT, 5G, streaming, and real-time analytics that demand minimal latency.

## Cloud-Native & Containerized Applications

Accelerate development with enterprise-grade Kubernetes orchestration, enabling modern DevOps and microservices with rapid scaling and automation.

## Business Continuity & Disaster Recovery

Protect mission-critical workloads with rapid failover, continuous data protection, and minimal downtime during disruptions.

## Cost Optimization & IT Modernization

Reduce IT spend by up to 30–50% with predictable pricing, scalable infrastructure, and modernization of legacy applications.

## Real-Time Security & Compliance Automation

Leverage AI-driven monitoring for threat detection, compliance audits, and operations automation across hybrid environments.

## Sovereign Cloud & Global Data Governance

Maintain full control of sensitive data through localized hosting and jurisdiction-specific compliance — perfect for multinational organizations.

## AI-Powered Cloud Operations

Deploy AI copilots to automate provisioning, enforce policies, and troubleshoot at scale, boosting operational efficiency.



# Analyst Recognitions



Recognized as a **Leader**  
in the ISG Provider Lens™  
**Private/Hybrid Cloud –  
Data Center Services**



Recognized as a **Leader** in  
NelsonHall NEAT™ **Cloud  
Infrastructure Brokerage  
& Orchestration Services**



Positioned as an **Innovator**  
In MarketsandMarkets™  
**Global Data Center  
Colocation Markets  
Report**

## Get Started

Discover how United Private Cloud can transform your IT infrastructure with secure, agile, and cost-effective private cloud solutions. Contact us for

**Custom Pricing**

**Technical consultation**

**Free demo and trial**

 [Contact@Unityone.ai](mailto:Contact@Unityone.ai)

 <https://www.unityone.ai/free-trial/>

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