



Dedicated Servers

GET DEDICATED SERVERS BUILT TO SPEC
BY A TEAM WHO'S DONE IT FOR DECADES

Summit delivers, whether you need one or hundreds of servers. We'll take the time to understand your needs, recommend the right hardware and software, and configure everything to work seamlessly together.

Pain Points & Risks

Modern workloads demand performance, security, and cost control—yet shared infrastructure often falls short.

- ✗ **Cloud Cost Creep** – Unpredictable billing eats budgets.
- ✗ **Noisy Neighbors** – Shared environments limit control and performance.
- ✗ **Virtualization Overhead** – Bottlenecks slow critical apps.
- ✗ **Compliance Risks** – Multi-tenant gaps put regulated workloads at risk.
- ✗ **Limited Customization** – Cookie-cutter options can't support specialized needs.
- ✗ **Downtime Threats** – Hardware failures + slow support = lost revenue.
- ✗ **Integration Hurdles** – Blending cloud, on-prem, and hosted systems is complex.

Features that Deliver

Purpose-built for performance, reliability, and control

Bare-Metal Servers	Full control, no virtualization drag.	
Enterprise Hardware	Flexible configs with SSD, HDD, and memory options.	
Redundant Power	Dual supplies for nonstop uptime.	
Direct Hardware Access	IPMI + out-of-band management.	
Public IPs Included	Internet-ready from day one.	
VLAN Support	Layer 2 connectivity to Summit or customer networks.	
Secure Management Network	Protected configuration access.	

Optional Add-ons

Extend and customize your deployment.

- ✓ Extra network uplinks
- ✓ Cross-connects to third parties
- ✓ SAN storage integration
- ✓ Custom server builds
- ✓ GPU clusters for AI/HPC
- ✓ OS management with monitoring & patching

Tailored for Your Business:

All service offerings include hardware support, connectivity, and integration with Summit services:

STANDARD DEDICATED SERVER	Reliable, ready-to-deploy.
CUSTOM CONFIGURED SERVER	Purpose-built to spec.
GPU-OPTIMIZED SERVER	High-density compute for AI/ML.

Outcomes That Matter

Summit Dedicated Servers give you control,
performance, and confidence to scale.

PREDICTABLE COSTS	Eliminate cloud overages.
FASTER APPS	Bare-metal speed for critical workloads.
STRONGER SECURITY	Isolated environments meet PCI DSS, HIPAA, SOC 2.
RAPID DEPLOYMENT	Spare inventory, fast setup.
SEAMLESS INTEGRATION	Storage, backup, and cloud services at your fingertips.

TESTIMONIAL

"What we could build was not equivalent to what we could lease from Summit. The Summit option was qualitatively better and also happened to be less expensive than what we would have built ourselves."



Core Use Cases

WEB APPLICATIONS

High-availability hosting.

AI & ML

GPU clusters for training & inference.

DATABASES

Consistent, low-latency IOPS.

HYBRID DEPLOYMENTS

Blend Summit + customer + public cloud.

COMPLIANCE WORKLOADS

Secure, isolated infrastructure.

The Summit Advantages

What sets us apart:

- Expert design & deployment
- On-site spare inventory for fast swaps
- 24/7 Remote Hands support
- Global IP network with 100+ Gbps backbone
- Compliance: SOC 2, HIPAA, PCI DSS
- High-density power: up to 30kW per cabinet
- Seamless integration with Summit colocation, cloud, and storage

Global Data Centers

Summit's worldwide network keeps infrastructure close to your business and your customers.



Take the Next Step

Discover dedicated performance and contact Summit today.

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ABOUT
SUMMIT

Summit manages IT infrastructure for enterprise organizations in secure data centers worldwide.