Tailored. Manage Costs and Increase Performance.

Dedicated high-performance, high-compliance infrastructure solutions backed by industry audits and standards. Get a tailored infrastructure solution without buying or maintaining physical hardware—built using the best-in-class equipment for optimized performance, security, and reliability.

BUSINESS ADVANTAGES

→ Lower costs — no need to purchase hardware or software. No need to plan for equipment refreshes. No service contract fees.

→ Less maintenance — no need to dedicate valuable time and resources to system maintenance of infrastructure

→ Near-unlimited scalability — scale on-demand in a HIPAA, PCI-DSS, and SSAE18 Type II Soc 2 certified solution

→ High reliability — vast network of servers and availability zones built to MIL-SPEC ensures uptime and redundancy

→ Flexible hardware — configure nodes, ram, cpu, and SAN to your workload requirements

→ Expanded support for backup and continuity strategies

Why Choose Dedicated IaaS witb Opus Interactive?

Choose Opus Dedicated IaaS for right-sized, tailored solutions that perfectly match your unique workloads and enterprise requirements. Eliminate underutilized hardware, reduce IT expenses, and enjoy lower overall costs with predictable pricing and white-glove service. Benefit from higher security and greater control in a dedicated environment, centralized visibility and management through a single console, and flexible hardware options built on a reliable, resilient architecture.

Solutions built for performance, backed by SLAs

Core Differences Between IaaS and Public Cloud

Tenancy Model

→ Public Cloud (AWS/Azure): Multi-tenant—resources are shared across many customers on the same physical hardware (virtualized). This enables massive scale and low entry costs but introduces "noisy neighbor" risks where one tenant's activity can impact performance.

→ Dedicated IaaS (Opus Interactive): Single-tenant—exclusive access to dedicated physical or virtualized resources allocated only to your organization. No sharing means isolated, predictable performance without interference.

Control & Customization

→ Public Cloud: High-level control over VMs, but underlying hardware is abstracted and standardized. You manage OS/apps, but the provider controls the hypervisor and physical layer.

→ Dedicated IaaS: Greater customization—tailor hardware specs (CPU, RAM, storage, networking), hypervisors (e.g., VMware-compatible), and configurations to your exact workloads. Ideal for legacy apps, high-performance needs, or specific compliance setups.

Security & Compliance

→ Public Cloud: Strong shared responsibility model with certifications (e.g., SOC 2, HIPAA, PCI-DSS), but multi-tenancy requires extra vigilance against shared risks.

→ Dedicated IaaS: Enhanced isolation for regulated industries. Easier to meet strict standards like HIPAA, PCI-DSS, or SOC 2 with dedicated environments. Opus emphasizes secure, compliant setups in Tier III+ facilities.

Performance & Reliability

→ Public Cloud: Burstable, on-demand scaling with global reach, but variable performance due to shared infrastructure.

→ Dedicated IaaS: Consistent, high-performance (e.g., Opus claims up to 52% better in some cases) with dedicated resources, low-latency networking, and proximity to fiber/subsea cables in locations like Oregon, Texas, and Virginia.

Cost Structure

→ Public Cloud: Pay-as-you-go (usage-based), great for variable workloads but can lead to unpredictable bills or "bill shock" from data egress/fees.

→ Dedicated IaaS: Often predictable monthly/flat-rate billing (Opus highlights no hidden fees), better for steady, high-utilization workloads—potentially lower long-term costs for dedicated needs.

WHEN TO CHOOSE:

→ Choose public cloud (AWS/Azure) for startups, variable workloads, global distribution, or when you want vast service ecosystems (AI/ML tools, serverless).

→ Choose dedicated IaaS (like Opus Interactive) for mission-critical apps, compliance-heavy environments, predictable performance/costs, or when avoiding multi-tenant risks.

opusinteractive.com

Ensure performance, security, and availability with a dedicated platform for your mission-critical workloads.

Opus Interactive fully discloses the underlying tech stack that makes up the IaaS solutions we offer.

Compute
HPE® and Dell servers, running high-performance Intel® and AMD processors. Each server is configured with multiple 25/100GB Network interfaces in an N+1 system that operates storage and connectivity separately on separate network cards for additional resiliency.

HPE Blade systems are ENERGY STAR certified for efficiency and recognized as the worldwide leader in enterprise-class, high-density computing.

Storage
High-performance storage arrays (HPE Alletra MP, HPE Nimble and Pure Storage), all with fully redundant controllers and multiple availability zones and regions for availability. We offer hybrid storage, file storage, all-flash storage, NVMe storage and object storage.

Licensing
Opus Interactive offers the full range of Microsoft Server software on a pay-as-you-go basis. We provide licensing for Cisco, Veeam, Inuvika, RedHat, PulseSecure Loadbalancer and KEMP Loadbalancer as a service to compliment all our IaaS offerings.

Network
Our MIL-SPEC multi-homed, Arista-built network has been designed from the ground up to be 100% resilient and fully scalable. Our core network is deployed in an N+N 10Gb/40Gb/100Gb/400Gb configuration, which means failures of individual network components – routers, switches, or interconnects – will have zero impact on the availability or performance of the network and your associated services.

Pricing and Getting Started
We make it easy to get the exact IaaS solution your business needs—without guesswork or one-size-fits-all plans.

Our process begins with a free, no-obligation consultation, where our IaaS experts dive deep into your requirements. Email **sales@opusinteractive.com** or call **866.678.7955** for a no-cost, no-obligation quote tailored to the unique needs of your workloads.

WHITE GLOVE SUPPORT

→ 100% uptime guarantees

→ Opus Interactive Infrastructure, Datacenter, and Network SLA

→ 15-Minute Response Time

→ 24/7/365 phone and live access to engineer support

→ NPS 9.42

→ 95.6% CSAT

ABOUT OPUS INTERACTIVE

Since 1996, Opus Interactive has provided tailored cloud, colocation, and AI-ready infrastructure solutions that help customers control costs and optimize resources from secure Tier III+ data centers in Oregon, Texas, and Northern Virginia.

With over 29 years of reliability, our solutions consistently meet strict compliance standards, including PCI-DSS, HIPAA, ISO 27001, and SSAE 18 Type II SOC 2, ensuring secure and auditable operations for enterprises.

Western: 8135 NE Evergreen Pkwy
        Hillsboro, OR 97124
Central: 400 S. Akard
        Dallas, TX 75202
Eastern: 11680 NE Hayden Road
        Manassas, VA 20109

✉ sales@opusinteractive.com
☐ (503) 972-6677
☐ (866) 678-7955

Learn how Opus Interactive can help improve your performance.
Visit opusinteractive.com or call us at 866-678-7955.