



Flexential Dedicated Servers

High-performance, single-tenant infrastructure
for custom and regulated workloads

Purpose-built performance with full control

Flexential Dedicated Servers deliver single-tenant infrastructure designed for organizations that require high performance, physical isolation, and hardware-level control. Whether you're building your own private cloud, running licensing-restricted software, or powering AI/ML workloads, our dedicated servers give you direct access to compute resources — with no hypervisor overhead.

Why Choose Flexential Dedicated Servers?

Infrastructure Control

You get full control of the operating system and hardware — ideal for deploying your own hypervisor or running workloads that can't be virtualized.

Purpose-Built for Performance

Flexential Dedicated Servers support modern workloads like high-throughput databases, analytics, and GPU-accelerated applications.

Physically Isolated & Secure

Dedicated environments reduce risk by isolating your infrastructure from other tenants — a key requirement for many compliance-sensitive industries.

Scalable and Supported

Easily integrate with other Flexential services, including cloud, storage, and disaster recovery — backed by 24/7 U.S.-based support and service-level guarantees.



Common Use Cases _____

- **Build-your-own private cloud:** Deploy your own virtualization stack (VMware, Hyper-V, KVM)
- **Licensing-sensitive workloads:** Avoid virtualization-based licensing restrictions
- **AI/ML & analytics:** Leverage optional GPU configurations for model training and inference
- **Database hosting:** Run SQL, PostgreSQL, or NoSQL workloads with consistent performance
- **Backup & DR targets:** Serve as secure backup or recovery endpoints
- **Legacy applications:** Support applications that can't run in virtualized or shared environments

Key Features _____

- Fully customizable hardware (CPU, memory, storage)
- Physical server isolation with dedicated IPs
- Flat-rate, predictable pricing (no surprise usage fees)
- Optional managed OS installation and SysAdmin services
- Optional GPU acceleration available
- Optional physical or virtual managed firewall services, or bring your own

Want to Know What's Right for You? _____

Let us help you determine whether Dedicated Servers, Hosted Private Cloud, or Multi-Tenant Cloud is the best fit.

Start with our no-cost [Fast-Track Cloud Assessment](#) →

