



Cloud made simple

Cloud infrastructure built for what's next

As infrastructure requirements evolve, organizations need the flexibility to modernize applications, control costs and scale without adding operational complexity. Flexential cloud solutions provide secure, resilient infrastructure for mission-critical workloads, all backed by expert management and a nationwide data center and network footprint.

From dedicated private cloud to multi-tenant environments, disaster recovery and hybrid connectivity, Flexential helps organizations place workloads where they perform best while maintaining the control, security and flexibility their business requires.

With VMware Cloud Foundation 9, Flexential Hosted Private Cloud provides a modern private cloud foundation with greater self-service, automation and control, helping organizations modernize VMware environments and prepare for emerging workloads, including AI.

Features

- **Compliance**—HIPAA, HITRUST CSF, SOC 1, SOC 2, PCI DSS and more
- **Security**—Automated DDoS protection, intrusion detection and vulnerability scanning
- **Industry-leading performance**—Flexential 100 Gbps network backbone and highly redundant facilities backed by 99.999% uptime and 100% network availability SLAs
- **Migrations**—A team of Professional Services experts to assist in migrating applications, workloads and data to the cloud



Capabilities

- **VMware Cloud Foundation 9**
Modern private cloud infrastructure with integrated compute, networking, security and cloud operations
- **Flexible cloud models**
Dedicated and multi-tenant options aligned to workload requirements
- **Built-in resilience**
SLA-backed infrastructure with integrated data protection and disaster recovery options
- **Hybrid connectivity**
Private connectivity to major cloud providers and Flexential data centers
- **Migration expertise**
Professional Services support for assessment, migration and modernization

Hosted Private Cloud

Flexential Hosted Private Cloud provides dedicated, single-tenant infrastructure for organizations that need the performance, security and control of private infrastructure with the flexibility of cloud.

Powered by VMware Cloud Foundation 9, the platform brings compute, networking, security, automation and cloud operations together in an integrated private cloud environment. Customers gain greater self-service and control while Flexential manages the underlying infrastructure—reducing operational complexity and helping IT teams focus on applications and business priorities.

Flexible management options allow organizations to choose the level of control that fits their operating model, including advanced access to manage workloads using familiar VMware tools.

Multi-Tenant Cloud

Our multi-tenant cloud offering is optimal for customers running mission-critical applications that require the highest levels of security and performance, with SLA-backed availability. Customers frequently utilize our multi-tenant cloud offering for both production and recovery environments.

Services are delivered per cloud “resource pool” and take advantage of the multi-tenant delivery model with resource pooling, dynamic load sharing, redundant infrastructure and on-demand scalability.

Capacity on Demand

Flexential Capacity on Demand provides flexible access to cloud capacity when you need it, without maintaining infrastructure sized for peak demand. Keep a minimal footprint in place and activate additional capacity as requirements change—helping support disaster recovery, testing, workload spikes and other temporary needs while reducing the cost of idle infrastructure.

Cloud Fabric

Cloud Fabric simplifies multicloud connectivity by delivering secure, low-latency private connections to leading cloud providers, including AWS, Microsoft Azure, Google Cloud, and Oracle Cloud, through a single, software-defined port and self-service portal. It enables organizations to quickly provision, scale, and manage cloud connectivity on demand while improving performance, agility, and cost efficiency.

Flexential Professional Services

Flexential experts help organizations plan, migrate, modernize and optimize cloud environments. From cloud strategy and workload placement to architecture and low-risk migrations, our team helps accelerate transformation while improving performance, security and operational efficiency.

Customer outcomes

- Modernize VMware environments without managing the underlying infrastructure
- Gain greater control and self-service while reducing operational burden
- Scale infrastructure as workload requirements change
- Improve application availability and resilience
- Create a foundation for modern applications and AI workloads

Extend your cloud environment

- Managed Firewall
- Managed OS & Database
- Managed Virtual Machines (VMs)
- Disaster Recovery as a Service (DRaaS)

“When we have unanticipated downtime, customers complain. The reliability increase we’ve experienced with the Flexential cloud satisfies our customers and has had a significant impact on our revenue stream.”

Brian Smithson

V.P. of Engineering, Insignia Group