FLEXENTIAL®

Cloud
made simple

Speed, agility and efficiency are key attributes that have taken cloud computing to the masses, with over 90% of U.S. enterprises now utilizing a cloud environment. These clouds go well beyond development testing and recovery environments as the vast majority of enterprises have adopted cloud environments to run their mission-critical applications and workloads.

While cloud has certainly gone mainstream, it still carries its fair share of customer challenges. According to 451 Group, the top customer concerns about adopting cloud environments are around security and compliance, complexity, and determining the appropriate cloud fit for their application workload—be it private, public, multi-tenant or hybrid cloud.

Flexential takes a consultative approach to deliver customized, scalable solutions that meet today's diverse workloads and applications in a managed environment for private, multi-tenant and hybrid cloud infrastructures.

Our unified cloud platform helps organizations deploy a resilient IT infrastructure with industry leading SLAs, pre-integrated compliance to the hypervisor level, and seamless migration support. Integrated with Flexential recovery solutions, Flexential cloud helps customers balance cost and security with low-latency deployment of their mission-critical workloads.

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

BROADCOM®

PINNACLE
PARTNER

VMware Cloud Service
Provider (VCSP)

VMWARE

Benefits

- Security and compliance meet the toughest industry and regulatory standards
- Granular control over cloud resources provisioning and consumption to meet specific workload and application needs
- Flexential experience with managing cloud solutions eases transitions and ongoing management of legacy and cloud environments
- Flexible managed service options meet application and business requirements
- Scalable cloud solutions grow with your business
- Cost-savings realized by having expert, on-site management and maintenance support
- Agility and flexibility meet unpredictable workload demands

Hosted private cloud

Flexential single-tenant cloud is an infrastructure-as-a-service (IaaS) offering with fully dedicated compute, storage and network infrastructure, ideal for running high-performance, mission-critical applications.

This hosted private cloud solution combines the scalability and agility of a cloud infrastructure with the security, control and performance advantages of a fully dedicated environment. Our customers benefit through single-tenant resource control, security and performance.

Hosted Private Cloud—Advanced Access

Flexential Hosted Private Cloud—Advanced Access is a dedicated single-tenant cloud solution that provides customers with direct access to the industry standard vCenter vSphere API and management tools to manage workloads and backups with the same VMware toolset that customers are accustomed to using on-premise.

This also provides the ability to utilize existing third-party toolsets for optimal investment protection and ROI. Organizations can also perform configuration management as well as advanced migrations across data centers and clouds.

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.

Cloud fabric

Flexential also offers the ability to connect to the leading cloud service providers through its cloud fabric capability for customers looking to bridge their cloud environments to cloud service providers such as AWS, Google Cloud and Microsoft Azure.

Flexential Professional Services

Highly experienced cloud experts provide a broad portfolio of services that address every cloud journey stage and every cloud maturity level—from designing cloud strategy, architecture and connectivity, to executing cloud transformations and non-disruptive migrations. Engagements include diligent discovery to understand requirements and current-state, future-state design that fits technical and business requirements, and implementations for delivering customer-specific, tailored cloud solutions. Flexential's hybrid IT strategy framework guides workload placement decisions for building an optimized cloud landscape that makes costs more manageable, improves security and delivers reliability and agility.

"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

Optional managed services

- Managed Firewall
- Managed Database (DB)
- Managed Virtual Machines (VMs)
- Managed Operating System for Managed OS (OS)
- Managed Disaster Recovery-as-a-Service (DRaaS)
- Managed Application Directory-as-a-Service (ADaaS)