Security and optimization for Flexential cloud and colocation

Maximize security and performance in your new environment

Moving to a new environment can be complex and includes risks. To support our customers in placing workloads into Flexential environments, our Flexential Professional Services experts guide a successful onboarding experience that meets your organization's business, technical, and security requirements.

Our Security and Optimization Program is designed for new cloud and colocation workloads entering our environments. Our professional services team will provide expert guidance, migration, security, and optimization services for a seamless, secure, and efficient transition, and then help your team safeguard and optimize the environment moving forward.

Migrate and secure

Every environment must be carefully protected, maintained, and regularly optimized to provide the security, performance, and availability required for your organization. Every migration is ideally quick, seamless, and with low downtime.

- Increase migration speed and success—with minimal downtime
- Smoothly transition into our environment with minimal disruption to your operations
- Identify and mitigate virtual machine and data migration risks

Maintain security

Leverage our extensive security and data protection experience in hybrid environments.

- Identify vulnerabilities before they can be exploited
- Penetration test environment to then increase security against cyber threats
- Assess security and ransomware risk to resolve gaps
- Receive detailed and actionable security and mitigation recommendations
- Clear metrics and reporting on security enhancements

Technical analysis, guidance, and optimizations

We create a tailored service to address your specific challenges, requirements, and business objectives.

- Bridge a lack of in-house expertise or experience in cloud and colocation management
- Analyze the current environment and align to business and technical objectives
- Receive recommendations for VM and dedicated resource allocation to optimize provisioned virtual machines
- Network optimization guidance for improved environment performance
- Modernization recommendations including using containers, DevOps, and FinOps methodologies
- Benefit from our years of experience in managing and optimizing environments

Problems we solve

- Virtual machine and data migration risk management
- Lack of in-house expertise or experience
- Under and over-provisioned virtual machines and dedicated resources
- Unknown security vulnerabilities
- Gaps in environment security
- How to optimize and modernize

Outcomes we deliver

- Successful migration with low downtime
- Effective use of available compute and storage resources
- Enhanced security
- Identification of vulnerabilities
- Actionable security recommendations and mitigation actions
- Optimization and modernization in alignment with business and technical priorities