



Network management services

Free up time and capacity for in-house IT network management services from Flexential.

The network is the backbone of IT. Without a highly available network providing performant access to servers and storage, the value of key resources like compute power to run applications and storage capacity for all critical data falls to near zero. An email that no one reads or collaboration tools that no one can use offer no value to the business. ERP data that cannot be reviewed, adjusted and acted upon leaves unfulfilled orders sitting in the queue and inventory stranded. Real-time analytics are worthless without access to continuous streams of inputs or a way to deliver insights to the people and machines acting on them. Everything relies on the network.

Flexential network services begin with the basics—access to a nationwide 100 GB backbone with multiple connection points to leading communications service providers. This ensures highly available access to networked resources between sites and across regions. But true network service means much more than just a fast connection and redundant nodes. Flexential's networking specialists work to understand their clients' unique needs at all levels from the application to the workstream to the business outputs. Network optimization and managed IP bandwidth services deliver not only exceptional uptime, but also an improved user experience. As seasonality drives spikes for some workloads or troughs for others, every Flexential team is prepared to modify and adjust as needed to prevent any disruptions to mission-critical applications.

However, networking is a dynamic and rapidly changing space. As businesses consider how to implement new options such as network functions virtualization (NFV) and Software Defined Networking (SDN), Flexential's networking managers will immediately review how these technologies might be implemented in an individual client's infrastructure for maximum benefit. By leveraging these resources, the many in-house hours spent managing network outages, expanding or aggregating subnets, and responding to needs for growth and scale can be redirected toward more strategic initiatives and creative innovations that drive real growth.



Features

- Infrastructure design guidance
- Patching operating systems and applications
- Active Directory-as-a-Service
- Updating firmware, software, system BIOS
- Storage management including backup, recovery and archiving
- Cloud management
- Colocation management
- Refreshing infrastructure hardware to take advantage of new technologies
- Optimizing system performance
- Scaling up or down based on seasonality and growth