

NETWORK ASSESSMENT SERVICE FOR MICROSOFT OFFICE 365

Ensure your business is ready to deliver the best worker experiences

ESSENTIALS

Dell Technologies can help you:

- Understand current network bandwidth utilization and capacity
- Estimate network bandwidth utilization and capacity requirements for cloud sensitive workloads
- Reveal network constraints which will hinder Office 365 migration and adoption
- Identify proposed areas of network enhancements, optimization and best practices for optimal performance and worker experiences

Business Challenges

Moving to Office 365 changes network traffic patterns. Therefore, it's important to identify and manage risks as you plan your Office 365 migration. Introducing new workloads to the network always creates some risk that the new solution might not perform as expected and existing solutions might suffer due to emerging bandwidth bottlenecks. The Office 365 experience relies on network quality and you will want to ensure there is no negative impact to worker perceptions of the new services.

Dell Technologies can help you prepare for and adopt Office 365 successfully. It all starts with understanding your network readiness and any modifications that may be necessary to deliver the best experience to your workforce.

Service Description

Adopting Office 365 requires organizations to rethink how to plan, deliver and operate cloud-based services to ensure a like or better experience than on-premises deployments. Dell Technologies' Network Assessment Service focuses on the analysis of the network infrastructure to determine if the network is capable of meeting the required performance metrics outlined by Microsoft for Office 365.

The Network Readiness Assessment revolves around providing insights into your network, the performance and impact of adopting Microsoft Office 365 services. It tests the status of your network connection towards Microsoft's network edge and identifies possible issues and recommendations to remediate.

The assessment is accomplished via onsite and remote workshops, a questionnaire, a network monitoring tool and a traffic simulator. During the network assessment, Dell Technologies Consulting Service experts will discover and map your existing WAN topology and Internet egress, provide recommendations for network optimizations and recommend best practices to meet the demands of Office 365 workloads.

The network assessment will unveil risk areas to help you determine potential weak spots and prevent congestion points before implementing Office 365.

Detailed findings and a deeper insight into Office 365 traffic patterns will help your organization understand the network impact and requirements for Office 365. It will allow you to plan accordingly for migration activities, steady-state operations, and identify areas for remediation where necessary.

Our assessment service will provide you with a comprehensive report addressing:

- Existing physical and logical network infrastructure;
- Existing Microsoft application traffic flows;
- Current network bandwidth utilization and capacity;
- Estimated network bandwidth utilization and capacity requirements;
- Areas of enhancements, optimization and best practices to support Office 365;
- Areas of constraints which will hinder the migration and/or adoption of Office 365 services;
- Proposed Office 365 workload traffic flows;
- Proposed network requirements, enhancements, and optimization and best practices

Network Planning and Implementation Services

Dell Technologies offers comprehensive network services for planning and executing the recommendations outlined in the assessment service. Our network experts will architect and design a solution based on our technical findings and your business requirements. Implementation of the new solution, based on best practices and guidelines from Microsoft for an optimal Office 365 experience, can also include cutover and migration of the network infrastructure. A knowledge transfer ensures you're ready to take over ongoing network management. And just to make sure you are fully satisfied, Dell Technologies offers the option of post network migration support.

Summary of Benefits

Let Dell Technologies help you gain the most from your Office 365 investment with our customizable services, both strategic and tactical, with award-winning methodologies and certified expertise needed to make your project a success. Our services are designed to make your productivity objectives a reality, offering you:

- An assessment of your current network suitability for cloud services
- Recommendations for network enhancements and best practices designed to support sensitive cloud services such as enterprise voice and video
- Improvements for worker experiences, satisfaction and performance of cloud productivity services
- Confidence in network architecture and infrastructure supporting an Office 365 migration and service quality

Realize benefits other enterprises have experienced working with Dell Technologies—a proven Office 365 expert and the technologies that enable it. Our holistic approach will help you minimize risk—making us your partner of choice.



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