MSx Managed Networks service helps you increase productivity, lower costs, and remove the complexity of managing your network.

Successful companies need reliable and powerful networks that boost business performance and provide essential security for the entire organization. However, many businesses struggle with network management and security due to lack of time, resources, expertise, and training. Outdated or misconfigured network components can cause bottlenecks as well as costly downtime and open up vulnerabilities for hackers.

A solution to common struggles
MSx Managed Networks service combines human expertise with today’s most powerful technology to create a better and more secure user experience across the entire network, allowing businesses to thrive. TPx can complement your team and deliver an end-to-end management of your network infrastructure, giving you peace of mind that comes from knowing you have a reliable, high-performing, modern network backed 24/7 by the experts at TPx.

Increased performance and productivity
Security and compliance
Peace of mind and always on — 24/7/365
Reduced IT costs
Simplified management and billing
Expert network specialists
Expert network specialists
Finding and hiring a staff of trained and certified network specialists is a challenge for businesses. Because of this, IT staff is often asked to perform a variety of functions from desktop support to network security, which doesn’t allow them to focus on any one area. Our Managed Service team is made up of experts in all areas that we support so we can provide the in-depth attention your network systems require.

Multiple Service Levels
You choose the level of support that fits your needs. You can leverage full Optimum support where we handle everything or Core support where TPx configures, deploys, and licenses the solution and you manage it and call us if you need help.

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Features
MSx Networks provides the components that businesses value:
- 24/7 Monitoring and Alerting
- Troubleshooting
- Configuration Deployment/Management
- Backups/Disaster Recovery
- Firmware Upgrades
- Hardware Assurance
- Licensing/Inventory
- Certified Vendor Expertise from market-leading hardware partners

Benefits
Increased performance and productivity. A high-performance network helps ensure everyday operations run with better speed and efficiency. Greater network uptime with prioritized traffic and reduced IT costs means employees are more productive and can spend more time on strategic business goals.

Security and compliance Our security experts provide a properly designed and configured network, allowing you to take advantage of secured encrypted traffic and network segmentation, making your business less prone to cyber attacks. TPx can help you with your compliance needs as well.

Peace of mind and always-on — 24/7/365 A network slowdown or outage can stop a business in its tracks. TPx monitors your network equipment 24/7/365 to make sure it is running properly and troubleshoots and resolves issues quickly, even overnight.

Reduced IT costs No need to hire expensive and hard-to-find IT professionals you have to continuously invest in, so that they stay current on the newest technologies — only to have them leave. TPx augments your existing IT staff for a fraction of the cost and frees them up to focus on revenue-generating projects instead.

Simplified management and billing All of your IT issues and billing across multiple sites, multiple ISPs and multiple devices is handled with a single phone call or email and a single bill. Replace that costly legacy MPLS network with secure networking devices managed by TPx.

Why TPx?
- We provide a cost-effective, enterprise-grade service
- Our experts become your team members
- Superior US-based support in multiple support centers available 24/7
- Extensive experience — TPx brings its carrier network DNA to your local network
- Every service is customized for the needs of our customers
- Easily turn-on a new service
- Use our superior network or go over the top of any carrier — all with guaranteed performance since we can manage the delivery
- One-stop shop for everything your business needs from internet connectivity to UCaaS to management of all your IT resources

Installation Options
Professional on-site and remote installations options available.
SD-WAN/Firewall
Out-of-date routers, firewalls, and expensive legacy MPLS networks can hold back businesses by driving up costs, limiting performance, and exposing your network to advanced threats. New software-defined networks (SD-WAN) along with next-generation firewalls (NGFW) with advanced security features can combat today’s newest threats and provide cost savings by replacing old technologies and providing network visibility and control like never before.

Network Switches
Legacy network switches are often outdated and lack the speed today’s businesses need. TPx can help your business with the latest switch technologies, which have advanced troubleshooting and reporting capabilities along with redundant power and stackable features, giving your business the fastest and most reliable network possible and boosting your productivity.

Wireless LAN
With the exponential increase in wireless devices, legacy Wi-Fi networks are struggling to keep pace. A new or updated managed wireless LAN solution from TPx can help increase productivity by allowing your employees to work more freely and on more devices while providing security and control.

The MSx Networks portal provides status and metrics information for all of your network devices.