

Network Modernization Checklist for MSPs

*This checklist shows the steps for successful network modernization, categorized by function.
Can you stay competitive by meeting these needs for your clients and prospects?*

Network Assessments

- ☐ Define key applications and resources serviced by the network.
 - ☐ Prioritize applications with mission critical functions for the business.
 - ☐ Define the bandwidth and latency requirements for each.
- ☐ Define the client's core latency requirements and reduction goals.
- ☐ Forecast upcoming bandwidth for the next 12-24 months. Can network easily scale to meet future needs?
- ☐ Consider AI-powered routing to improve real-time performance.
- ☐ Document all branch connectivity needs.

Nearly half of enterprises are now redesigning their connectivity strategies specifically for AI workloads, creating massive opportunity for MSPs who can properly assess and plan for AI-driven bandwidth requirements. (IDC Research, 2024)

Security Compliance

- ☐ Evaluate SD-WAN
 - ☐ Use "Gartner" Three Pillars of SDWAN – Management, Visibility and Automation
- ☐ Create adaptable security policies across remote and hybrid environments.
- ☐ Are clients managing via unified SASE, or fragmented stack?
- ☐ Offer unified threat monitoring, detection, and remediation for all endpoints and locations.

MSPs offering unified security solutions can capture significant market share in this \$90B segment.

Infrastructure Readiness

- ☐ Assess current support for mobile/IoT endpoints, including bandwidth requirements and security.
- ☐ Evaluate and document all current hardware.
- ☐ Consider the client's current and evolving power requirements.
- ☐ Test and document all backup and recovery systems.

Infrastructure modernization is driving massive managed services growth. MSPs positioned to handle complex infrastructure assessments can capitalize on this \$365B+ market opportunity.

Growth & Scalability

- ☐ Create an accurate cloud migration roadmap.
- ☐ Prioritize and establish multi-site flexibility.
- ☐ Map out future-state expansion plans.
- ☐ Align with the client's 18-month growth targets.

Cloud-first strategies are becoming the norm. MSPs must provide scalable cloud migration roadmaps to remain competitive as traditional IT spending shifts to cloud.

Migration Expertise

- ☐ Assess all current infrastructure, application dependencies, and network performance.
- ☐ Schedule maintenance windows and rollback procedures.
- ☐ Align with business teams on project times and expectations.

Application modernization is critical for digital transformation. MSPs with migration expertise can differentiate themselves in a crowded market by delivering complex transformation projects.

Additional Considerations for MSPs

- ☐ Enhance your team with support from engineering experts.
- ☐ Prepare sales enablement materials in advance and make them accessible.
- ☐ Expand your supplier access across critical areas like routing, fiber, and SD-WAN.

Supercharge Your Modernization Capabilities with Telarus

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to discuss how you can offer every service for network modernization and have the experts, tools, and resources to power them—without increasing internal headcount or complexity.