

CASE STUDY

Strengthening IT Infrastructure and Security for a Growing Transportation Company

A transportation company operating a mix of owned and leased trucking assets needed to modernize its IT environment, strengthen security and meet compliance expectations without disrupting the systems that kept the business moving.

When the company initially engaged TeamLogic IT, the objective was clear: move a long-delayed IT initiative forward without interrupting the daily pace of transportation and logistics operations. The business relied on McLeod Software as a central platform for managing core functions, but the surrounding environment had become increasingly difficult to support. More than 23 servers, multiple locations and a growing base of over 200 employees and 80 system users had outpaced the capacity of a two-person internal IT team, leaving critical infrastructure upgrades, network improvements and security requirements unaddressed.

Creating a Roadmap for Modernization

TeamLogic IT began by assessing the company's existing infrastructure, network design and overall security posture to identify the issues preventing progress. What emerged was not a single point of failure, but a broader need to modernize the environment in a way that supported performance, reduced risk and prepared the business for future growth. Rather than treating the engagement as a narrow technical fix, TeamLogic IT developed a structured roadmap that aligned immediate priorities with longer-term operational needs.

That roadmap focused on strengthening the server environment, reworking network configuration across locations and supporting the client's planned upgrade to the latest version of McLeod Software. Just as

important, it addressed the organization's need to meet C-TPAT compliance requirements through a more secure and standardized IT foundation.

Executing Improvements Around Live Operations

Because the company's systems directly supported day-to-day transportation activity, every phase of the engagement had to be planned around business continuity. TeamLogic IT led structured working sessions and scheduled change control windows to reduce disruption while keeping the project on track. A technical team also spent three days onsite to observe workflows in practice, giving them a clearer understanding of how users interacted with systems in real operating conditions.

That visibility helped shape improvements that were both technically sound and operationally practical. TeamLogic IT modernized the server infrastructure, reconfigured the network across multiple locations, and deployed SD-WAN to improve connectivity, reliability, and control. Remote desktop performance and resource allocation were also optimized so users could work more efficiently within a more stable environment.

Delivering Security, Compliance and Long-Term Value

As the project moved forward, the company was able to upgrade to the latest version of McLeod Software

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while strengthening the broader infrastructure that supported it. Network hardening measures helped close security gaps, and the overall environment was brought into alignment with C-TPAT compliance requirements. In the process, TeamLogic IT also resolved additional infrastructure and configuration issues that had been limiting performance and creating unnecessary risk.

The impact extended well beyond the initial scope of work. What began as a need for outside assistance on a critical initiative evolved into a co-managed IT

partnership that created an ongoing relationship centered on resilience, security, and strategic planning. With a stronger IT foundation in place, the company was also positioned to move ahead with future initiatives, including the planning and deployment of a disaster recovery site in another location. The engagement ultimately demonstrated how the right technology partner can help any organization move past immediate constraints and build a more secure, scalable path forward.

Move forward with **The Color of Confidence®**.