



Pre-Deployment Services

You've probably heard the saying, "measure twice and cut once" to ensure your project is done right the first time. That's exactly what Pre-Deployment Services are for. Network migration and transformation projects are huge investments. Make sure they are done right with proper planning to maximize every resource and avoid set-backs.

Pre-Deployment Services are the critical first steps at the beginning of your network transformation project to ensure on-time and on-budget network with great customer satisfaction.

Our highly skilled engineering staff is there as your advocate. Our team meticulously identifies, uncovers, and plans every inch of your new network deployment. This means every existing fiber is documented, power and space availability is identified, requirements are gathered, testing is completed, and equipment needs are verified. So before any work begins on your critical, business dependent network, you have peace of mind that every detail has been captured, every plan is in place, and your investment will be maximized and right-sized for your needs today and tomorrow.



Here's a glimpse of what we'll do and what we'll deliver.

An audit and full analysis of your network to ensure fitness of your new network equipment

- Each site is accessed, fiber assignments are identified, power and rack space is assessed.
- Historical testing data, business process, data traffic, platforms and application integrations are all reviewed.
- A clear and accurate analysis report is generated for the entire project team

Fiber Testing and Fiber Characterization

Various levels of interoperability testing may be needed to understand the availability and viability of your existing network.

- Fiber testing identifies and documents the integrity of your network's optical components, fiber links, and deployed fiber network.
- Or, if more detailed work is needed, fiber characterization testing determines if your existing network is suitable for intended upgrades, and identifies any critical performance issues.

Requirement Gathering for the testing, operations, and management of the future network

- Stakeholder business requirements are gathered and documented.
- Functional and technical requirements are defined and a testing plan is defined.

Network infrastructure planning and design engineering

- The migration plan, map resources, and technical specifications are developed.
- Roadmaps that outline the future growth potential of your network are developed.
- A customized functional and technical project design is built.

Start on the Right Foot

Pre-deployment Services provide the detail needed to deliver next generation networks that are right-sized and perform optimally. There's no price for the peace of mind you will have knowing that every fiber has been documented, every design element has been verified, and few surprises should be in store as you move ahead. Other tangible and intangible benefits include:

Benefits of Pre-Deployment Services

- Service and support by optical engineering experts
- Complete understanding and documentation of your existing network and its readiness to support your migration
- Scope, design and bill of material accuracy
- Foundational support for project management ease throughout
- Confidence in reliability, performance, security, compliance and more
- Overall project cost savings



Driving project efficiencies and better network satisfaction

- Minimize costly project delays, unforeseen challenges and unanticipated expenses
- Flexible, modernized, future-ready, right-sized network for your business

If you're wondering if bringing in a network engineering firm for Pre-Deployment Services is a valuable investment, consider these questions.

- 1 What technology and bandwidth requirements can my existing network support today (in applications, speeds, facilities, etc.)?
- 2 How will our changing business strategy impact the scalability and viability of our network?
- 3 How do I ensure I am maximizing my budget and resources in our network migration project without drastically over or under building and spending?
- 4 Are there sustainability goals the organization has that a new, more efficient network must support?
- 5 Could your team benefit from expert consultation as they implement new gear?
- 6 Are you confident your physical plant and infrastructure will support your plans?

Choose Kore-Tek

Our staff are among the most trusted and experienced in the industry. Average tenure is more than five years and average experience of over twenty years. The team is ready to bring their rich experience to you.

At Kore-Tek, we are committed to delivering knowledgeable, customer-centric, and cost-effective peace-of-mind for your critical network transformation projects. This allows you to focus on your core business, have confidence in your investment, and ready your business to achieve its goals.

Learn more about Kore-Tek Pre-Deployment Services at www.Kore-Tek.com.

Founded by optical network specialists, Kore-Tek is widely recognized for their unparalleled expertise in critical network infrastructure, providing everything from fiber network architectures to multi-technology optical networking, routing and switching implementations.

Trusted and credentialed by major equipment manufacturers and technology service providers — and backed by decades of experience — Kore-Tek engineers have planned, designed, and managed some of the most relied-upon public and private networks in use today, improving network operations and making complex, next generation digital transformations, simple.

Businesses depend on networks. Network professionals depend on Kore-Tek.

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