MPLS Network Implementation

*rules for success*

- We work closely with you to design the optimum IP solution to meet your needs.
- We develop a Statement of Work (SOW) that we both agree on.
- We are clear about what our mutual responsibilities are.
- We provide regular communication about the progress of each network location.
- We speak in plain English, not jargon.
- We represent your best interests when working with third parties.
- We don’t over-promise, and we don’t hide or sugarcoat the truth.

**Purpose-Built IP Solutions**

The rising needs to reduce costs, increase productivity, support more applications and ramp up security are driving today’s shift to MPLS. New Edge Networks’ MPLS is a completely private, fast and flexible network technology that provides end-to-end prioritized network traffic, predictable application performance and built-in Quality of Service (QoS).

Because every business has its own distinct set of business requirements and characteristics, there is no such thing as a one-size-fits-all network. New Edge customizes and manages private, purpose-built, multi-site IP solutions for all types of business. Our robust MPLS solutions, services and access options allow us to tailor an ideal multi-site network to meet your organization’s unique demands.

**MPLS Network Design Process**

To ensure a successful project, we start with a comprehensive prequalification process to determine the access types that each of your locations can receive. Our sales engineering team takes this information and works with you to design the optimum network solution for your applications and business requirements. After acceptance of the design, we generate a Statement of Work (SOW) to agree on specific tasks and intervals that must occur for the successful implementation.

**Implementation Schedule**

Implementation schedules vary with the applications, service delivery types, locations and other factors involved. Together, you and your New Edge Networks Project Manager develop a target schedule based on the network design and access types.

**Project Manager Responsibilities**

Your dedicated New Edge Project Manager ensures that the project remains on schedule. The Project Manager coordinates New Edge Networks’ internal resources required to provision circuits, install equipment and complete network testing. Based on the SOW and signed purchase order, the Project Manager outlines project roles and responsibilities such as inside wiring, access to buildings, address corrections and definition of demarcation point.

The Project Manager works closely with you, your application vendors and third-party providers to meet the agreed-upon schedules and ensure a synchronized network deployment. In the event of issues and delays that develop as the project proceeds, he or she will keep you informed of the challenges and what solving them will require.
MPLS Network Deployment Life Cycle

Building a multi-site network can be complicated. However, working with New Edge Networks ensures a solid plan and smooth execution for every aspect of a successful MPLS network implementation.

1. COLLECT APPLICATION REQUIREMENTS
2. DETERMINE SERVICE AVAILABILITY VIA PREQUALIFICATION
3. COLLABORATE ON NETWORK DESIGN
4. SIGN CONTRACTS
5. FINALIZE DESIGN AND PRICE QUOTE
6. DEVELOP STATEMENT OF WORK (SOW)
7. ASSIGN PROJECT MANAGER
8. HOLD PROJECT KICK-OFF MEETINGS
9. RELEASE CIRCUIT ORDERS FOR PROVISIONING
10. ONGOING SUPPORT AND MANAGEMENT
11. PROJECT COMPLETION
12. TURN-UP AND TESTING AT EACH LOCATION
13. PROVIDE REGULAR STATUS COMMUNICATION

Why New Edge Networks?

New Edge Networks, an EarthLink company, eliminates the inconvenience and complexity of managing multiple carrier relationships, technologies and geographies. We enable you to focus on your core business while we manage the broadband network infrastructure to stringent performance metrics. Our customers benefit from one seamless network, one provider and one point of contact.