Nortel Networks MPLS Position Statement

- Nortel Networks is providing carrier grade platforms using standards based MPLS solutions. These solutions are optimized for fast, profitable service creation and service delivery across data, optical, wireless and voice networks using a flexible networking architecture.

- Nortel Networks is applying the technology of our industry-leading multiservice switches with MPLS, combining the multiservice and traffic management capabilities of ATM with the scalability of packet networks to create a best-of-breed service provider network.

- Key drivers toward MPLS deployment include:
  - Cost reduction through data network convergence: MPLS facilitates the convergence of disparate Frame Relay, ATM, Ethernet and IP networks onto a single infrastructure to reduce capital and operational expenses.
  - Integration of voice, video and data services: MPLS' traffic management capabilities enable this services "triple play" on a common backbone.
  - New Service offerings including Virtual Private Routed Networks, Virtual Private Wires and Virtual Private LAN Services based MPLS core networks.
  - MPLS' flexibility, high availability and multi-service support enables service providers to offer enhanced SLAs, increasing revenue and margins.

MPLS 2004

Vendor Panel

NORTEL NETWORKS