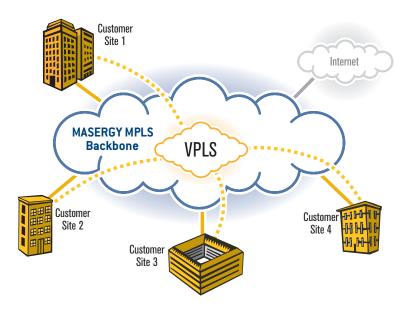
## VPLS



Fully Meshed Layer 2 Ethernet VPN with 5 Levels of End-to-End QoS



Fully Meshed and Secure: MASERGY's VPLS is an MPLS-based Layer 2 service that provides a cost-effective, fully-meshed network for both IP and non-IP traffic.

## **Key Features:**

- Flexible Technology
  - Fully meshed
  - Run non-IP applications
  - Configuration and management simplicity
  - Adding sites is easy
- Secure Private Networking
  - Layer 2 security
  - No complex tunnel encryption or links to set-up
- True QoS
  - Guaranteed site-to-site QoS
  - Supports voice, video and data traffic

VPLS: Now you can have a fully-meshed Layer 2 wide area network with all of the advantages of MPLS technology at a fraction of the cost of a Frame Relay solution. MASERGY's VPLS is an Ethernet VPN that delivers a secure, scalable and easy-to-manage network environment. As a Layer 2 Ethernet VPN, VPLS supports IP and non-IP applications, letting you extend your local area network throughout the entire wide area network. MASERGY deploys native MPLS technology in its entire core network, so you get true site-to-site quality of service, five classes of service, and the industry's leading converged business network solution. VPLS is part of MASERGY Intelligent Transport service, so you can combine this product with any other transport option (including public Internet), add a voice and video service within minutes, and integrate the service with your existing network to create a seamless migration path away from Frame Relay and other legacy technology. Best of all, you can control your network using MASERGY's award-winning Service Control Center to make dozens of changes anytime, day or night, through a web-based service portal.

## Service Level Agreement for Voice and Video:

- 100% packet delivery
- Guaranteed in-sequence packet delivery
- 5ms maximum latency variation ("jitter")
- Sub-1 second fast failover network recovery

