## **BringCom**



BringCom IP-VPN offering is based on the Multi-Protocol Label Switching (MPLS) technology. MPLS combines the flexible connectivity and scalability of IP-based services with the security, privacy and quality of private networks. MPLS IP-VPN delivers flexible, customizable, any-to-any networks to connect office headquarters, branches, data centers and other locations, integrating all business traffic applications (voice, data, video and Internet) into one network. With BringCom MPLS IP-VPN services, customers reduce costs and simplify operations to meet the demands of today's business environment. BringCom offers a complete suite of managed enterprise MPLS IP-VPN solution including access, equipment procurement and configuration, activation, monitoring, maintenance and consolidated billing.

#### **MPLS PoPs**



Other locations may be available through NNI with our partners. Please check with your BringCom representative.

www.bringcom.com

# **BringCom**

### **MPLS IP-VPN Solution Key Features and Benefits**

- MPLS-VPN Backbone: MPLS technology provides privacy, security and priority and flexibility of an IP-VPN network
  - Any-to-any connectivity for enterprise customers reducing cost and complexity
- Optimal enterprise productivity by effectively running multiservice voice, video, data and Internet applications
  Complete range of access methods allowing your business to scale
- DSL, T1, NxT1, Ethernet over Copper and Fiber, Cable, IPsec, Wireless and Satellite Links
- Quality of Services (QoS)
  - Bandwidth is efficiently allocated and prioritized according to mission critical needs (latency, jitter and packet loss minimum thresholds)
- Service Level Agreements (SLAs)
  - Deliveries guarantee (installation time and network availability), MTTR (Mean Time To Repair)
- Disaster recovery: full redundancy
- · Highly scalable and cost effective: easy to scale-up operation, whether adding new sites or acquiring more bandwidth
- Point-to-Point or multiple-site, fully meshed network architecture
- One stop shop for cloud based and network solutions
- 24x7 monitoring and reporting on utilization and availability
- Customer Edge router (CE) provisioning and or maintenance
- Single point of contact to serve customer needs
- Cloud firewall service
- Availability on global scale
- Excellent reliability and robustness

### **MPLS IP-VPN Network Architecture Diagram**

BringCom manages the customer network link wherever BringCom provides the access circuit, end-to-end, up to the Customer Edge router installed by BringCom at the customer sites. Demarcation point of the service is the Local Area Network (LAN) interface of the Customer Edge router.



MPLS, the flexible cost-effective Wide Area Network (WAN) solution providing "any-to-any" connectivity to transport your application data to your sites

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