# CenturyLink IQ Networking VPN extension

Extend your multi-protocol label switching closed user group

### **Benefits**

- Secure connectivity delivered to locations using a dedicated IP connectivity that is not served by multi-protocol label switching
- Use your current IP access transports
- Flexibility to use a third party for Internet access

## Description

A VPN extension is an optional feature available with Private Port and Enhanced Port with or without Secure IP Gateway. VPN extensions are used to extend your Layer 3 multi-protocol label switching (MPLS) closed user group to locations not served by the CenturyLink™ MPLS network. A VPN extension includes an Internet connection and a device at the location that creates an IPsec tunnel into the CenturyLink MPLS network.

#### **Features**

- Manage the VPN extension yourself or choose CenturyLink to manage it for you
- Domestic and international connectivity
- IPSec encryption standard over the public Internet
- Dedicated access
- Cisco® routers supported by CenturyLink
- Optional IPSec tunnel management\*
- CenturyLink -managed VPN extensions use Check Point® firewalls



Contact your CenturyLink Representative today!

<sup>\*</sup>A complete VPN extension solution requires CPE and optional management services that are not included as part of CenturyLink IQ™ Networking service and must be ordered separately.

# Customer multi-protocol label switching closed user group consists of

- Private Ports
- Enhanced Port with Secure IP Gateway (SIG)
- Enhanced Ports
- A combination of Private and Enhanced Ports without SIG



