

ETHERNET VPN

COST-EFFECTIVE HIGH SPEED ANY-TO-ANY CONNECTIVITY ACROSS THE GLOBE

PROPOSITION SUMMARY

ETHERNET VPN IS IDEAL FOR EXTENDING YOUR LAN CAPABILITY ACROSS A WIDE AREA NETWORK, GIVING YOU MORE FLEXIBILITY THAN TRADITIONAL SERVICES SUCH AS FRAME RELAY AND ATM.

WHY CHOOSE ETHERNET VPN?

- **HIGH SPEED ANY-TO-ANY CONNECTIVITY**
- **OFFERS BANDWIDTH FLEX FOR EXTRA TRAFFIC DEMAND AND BURST FOR SHORT TERM GROWTH**
- **ALLOWS GROWTH WITHOUT SERVICE INTERRUPTION**
- **WORKS WITH ANY PROTOCOL AND IS TRANSPARENT TO YOUR IP IMPLEMENTATION**
- **RELIABLE DELIVERY AND SECURE NETWORK BACKED BY DEPENDABLE CABLE&WIRELESS WORLDWIDE SERVICE.**

HOW ETHERNET VPN WORKS

Ethernet VPN from Cable&Wireless Worldwide is an economical and flexible way to connect your sites via our secure network infrastructure, combining the benefits of Ethernet and Multi-Protocol Label Switching (MPLS). It's a high-speed service, providing standards-based Ethernet connectivity at data rates of up to 1Gbps.

Ethernet VPN uses a Virtual Private LAN service (VPLS) to provide any-to-any private virtual networking between your LAN sites, 'bridging' them across the virtual network to create your VPN.

It's particularly suited to supporting variable volumes of multiple traffic types such as voice, video and data, efficiently and securely. Our Ethernet VPN service allows you to 'flex' bandwidth as you require, allowing you to accommodate bandwidth hungry applications cost-effectively. You can define the Class of Service for particular traffic, so you can prioritise and improve service resilience. It's transparent, so it doesn't interfere with the way you manage your IP network and applications.

KEY FEATURES AND BENEFITS

- **High-speed any-to-any connectivity:**
 - Up to 1Gbps
 - Supports multiple traffic types such as voice, video and data
 - Ideal for connecting LANs.
- **Flexible service options:**
 - Meets your bandwidth and network performance requirements
 - 'Flex' or increase bandwidth at short notice, in 1Mbps increments from 2Mbps to 1Gbps
 - 'Burst' service option accommodates growth in non-essential traffic.
- **Cost-effective solution:**
 - Affordable way to meet your growing bandwidth and network performance requirements
 - Simplifies network complexity – handles traffic from small to medium sites that would normally use Frame Relay, and from high bandwidth sites that would normally use ATM
 - Reduces Total Cost of Ownership (TCO).
- **Resilient and reliable:**
 - Uses a highly dependable MPLS network
 - Dual access path and geographic diversity options.
- **You retain control:**
 - Transparent to IP and control protocols
 - More control over traffic priorities than Frame Relay or ATM networks
 - Choose from five* classes of service for data transmission.

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WHAT OUR CUSTOMERS SAY

“Our mission is to deliver next generation fibre services to customers across mainland Britain, providing a revolutionary, super-fast broadband, telephone and IPTV offering to homes and businesses. It was vitally important to select a partner that could enable us to deliver on that promise, and Cable&Wireless Worldwide offered the right combination of flexibility, rock solid technology and a shared vision in delivering an outstanding communications platform.”

ANDREW ROBINSON, MANAGING DIRECTOR, IFNL

SUPPORT

- **Dependable delivery:** connections set up when you need them, with provision guaranteed by SLAs.
- **Resilience:** optional dual access paths to your site and geographic diversity.
- **Web-based control:** MYC&W online portal lets you place orders, log faults, track our service provision and share information. We'll proactively inform you of changes via your MYC&W inbox, so you don't have to keep checking.
- **Visibility:** we provide service updates via your preferred method: SMS, email or online.
- **Reassurance:** 24/7 Customer Service Centre support.

PRICING STRUCTURE

Ethernet VPN from Cable&Wireless Worldwide carries a one-off per site installation charge, and recurring charges billed monthly. The monthly recurring charges cover the costs of continuing to provide the service, and vary according to the speed of your MSAB and the EVC connectivity serving each site.

There are also charges for re-grades, moves & changes.

PRODUCT EVOLUTION/ROADMAP

We plan to make the ability to view end-to-end reporting covering metrics such as latency available later this year. We are also investigating increased bandwidth options, with the expectation they will be available early 2011.

WHAT THE INDUSTRY EXPERTS SAY

“The Cable&Wireless Worldwide Ethernet portfolio as it stands today has a very modern look and feel and is highly competitive in the market.”

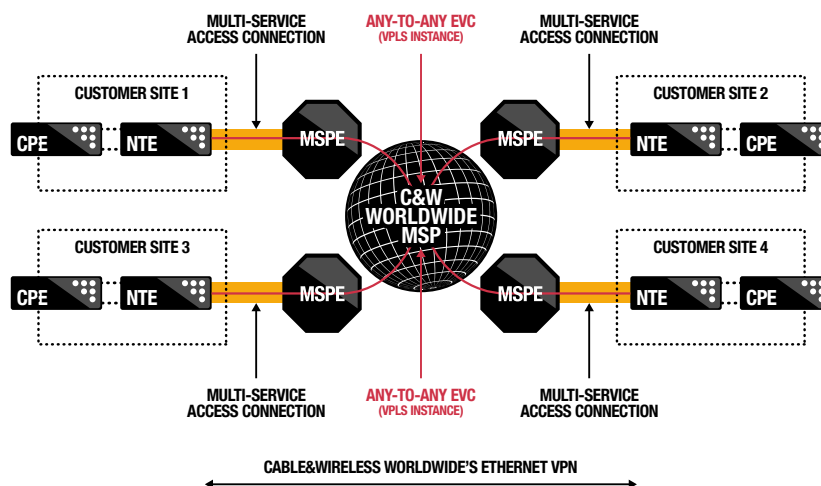
CURRENT ANALYSIS

“Enterprises should prioritise services using stand-alone intelligent NTEs, because this will not only deliver a more reliable service, but will also make it easier for the enterprise to manage the end-to-end solution.”

GARTNER

VIRTUAL PRIVATE LAN SERVICE SLA'S ARE STILL MATURING, MARCH 2010

HOW ETHERNET VPN WORKS



To find out more about how Ethernet VPN gives you flexible, high capacity WAN connectivity, please contact us:

CALL: 0800 092 5825
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Cable&Wireless
Worldwide