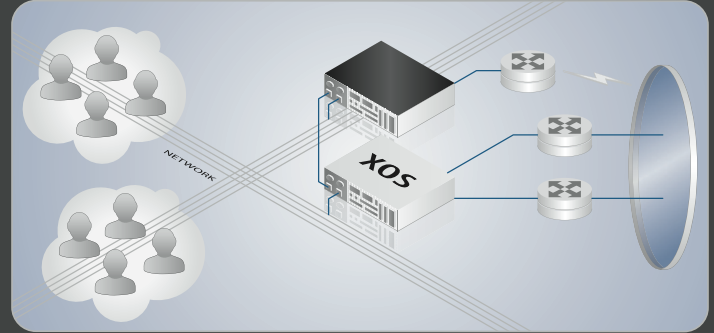


The ULTIMATE VPN Optimizer™

Simple. Powerful. Flexible.



Introduction

Understanding what the EdgeXOS Platform can do for your bottom line.

The VPNaXcel appliance provides a solution to organizations which want to lower the cost of remote office connectivity while also improving performance and reliability. Today remote office connectivity is typically expensive and not always reliable. One way to reduce costs for remote office connectivity is to utilize inexpensive broadband connectivity over more expensive dedicated and/or MPLS circuits. XRoads Networks solutions utilize something called "VPN Virtualization" in order to deliver more available bandwidth for data downloads between offices, as well as automated redundancy in the event of a link outage.

KEY FEATURES

- Site2Site VPN Virtualization
- Secure Tunnel Bonding
- Automated Link Failover

SPECIFICATIONS

- Six 10/100/1000 Interfaces
- Multi-Core Route Processor
- 1U Rack Mountable

24/7/365 UPTIME

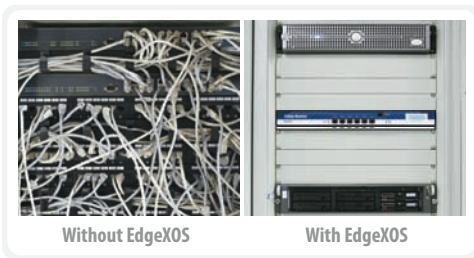
- Up to 300Mbps Sustained Rate
- Up to 5 WAN Connections
- Up to 3 Year Warranty

As the need for application resources grows our VPN Virtualization solution allows organizations to utilize secure tunnels across broadband links for data traffic while routing latency sensitive traffic, like VoIP, across existing MPLS or dedicated point-to-point connections. Savings can be achieved by reducing the MPLS or dedicated bandwidth rates as more data traffic is offloaded to inexpensive broadband connections.



What makes the EdgeXOS platform so powerful?

XRoads Networks designed its ULTIMATE platforms around its Unified Bandwidth Management solution set, incorporating those features which are key to the specific solution. In this case the ULTIMATE VPN Optimizer solution includes our secure Site2Site tunneling technology, based on VPN Virtualization, to enable faster and more reliable remote office connectivity as well as our MSA bandwidth bonding technology for aggregating WAN links in order to provide Internet acceleration for branch offices. By combining these features in to a single platform our customers are able to reduce acquisition costs as well as save on reoccurring maintenance.

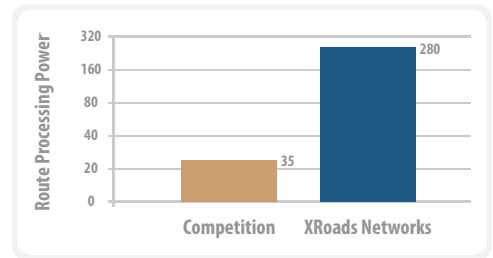


Increased Efficiency via Hardware Consolidation

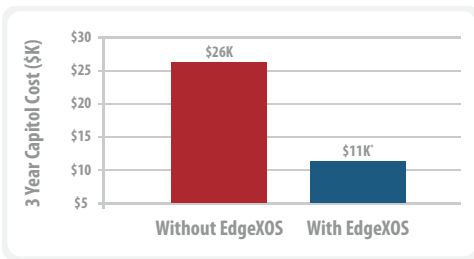
The ULTIMATE series of products is CE/FCC UL Listed and RoHS compliant, it improves efficiencies through the reduction of power and cooling costs. The ULTIMATE series also saves rack space by combining features which were once contained in multiple network appliances in to a single platform solution, thus resulting in a faster return on investment.

Superior Hardware Performance

By design, the ULTIMATE series of products runs on the latest available multi-core networking hardware. XRoads Networks is continuously evaluating and integrating the latest hardware technology. The XOS firmware running on the ULTIMATE platforms was optimized for multi-core network processing and thus outperforms many of its rivals.



*Sustained average network throughput.



*Even SMB deployments achieve over 50% savings!

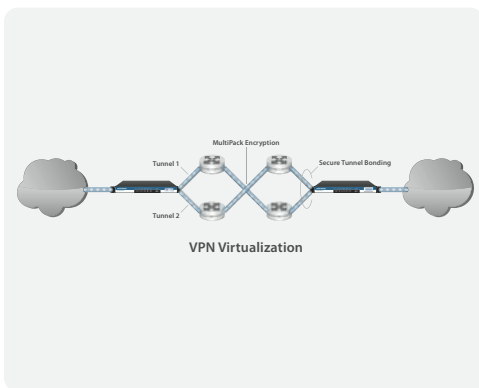
Unsurpassed Value

Customers around the world have deployed the XOS firmware running within the ULTIMATE series and have realized an average return on investment in less than twelve months, and with a enterprise class MTBF of over nine years you can be assured that your purchase will remain viable for the long-term. Built on open standards and proven interoperability with leading vendors, including:



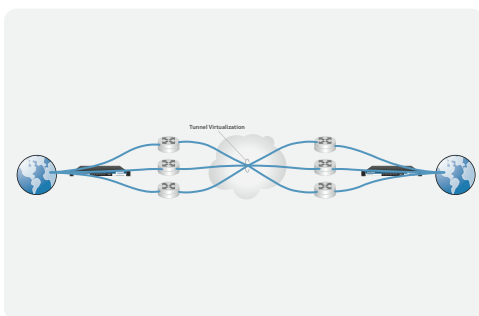
Designed To Optimize VPN Connectivity for Remote Offices

Some of the key features of the VPNaXcel appliance include the ability to bond ISP connections, initiate secure tunnel connectivity across the Internet between remote offices, perform Best Path Routing to ensure that traffic is always directed across the tunnel which is preferred by the network administrator, and automate link outage detection in order to re-route traffic in the event of an outage. Additionally the VPNaXcel includes a suite of security and network reporting functions designed to improve the network administrators' ability to understand and control of how remote office applications are being utilized.



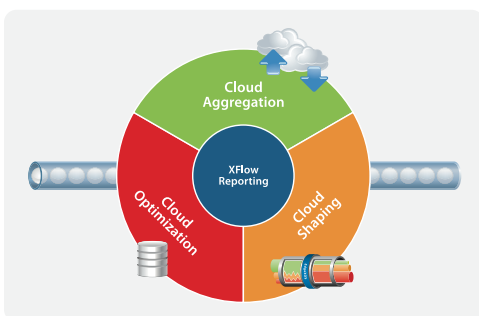
VPN Virtualization via Site2Site

Through VPN Virtualization the VPNaXcel appliance is able to establish multiple tunnels across multiple network paths in order to improve performance and reliability between offices. Site2Site tunnels have built-in security capabilities, including authentication and encryption to ensure that remote connectivity across the Internet is protected. The VPNaXcel's Site2Site tunnels also incorporate fully automated redundancy so that in the event of a outage event, the VPNaXcel will automatically re-route traffic to ensure uptime for mission critical applications.



WAN Optimization Compatibility

The VPNaXcel appliance is fully compatible with WAN Optimization appliances like Riverbed, Silver Peak and others. For organizations looking to deploy or who have already deployed WAN Optimization components within their network, the VPNaXcel is highly complementary and provides the additional scalability (through multiple broadband connections) and reliability (via automated ISP failover) that traditional WAN Optimization solutions do not incorporate.



Unified Bandwidth Management

Each ULTIMATE platform solution is built based on our UBM infrastructure and supports our XFlow network reporting module for better network and application visibility, and because the UBM infrastructure is built on open standards it easily integrates with other hardware platforms and networking devices. This UBM infrastructure also enables simple installation via a transparent drop-in mode and provides for easy web-based configuration.