

EDGE SERIES

Edge2WAN Series

The Edge2WAN dual-WAN stateful firewall appliances offer the ability to increase network reliability and application availability while at the same time increasing overall network bandwidth and download speeds by connecting two (or more) diverse WAN connections.



Edge2WAN Eliminates

- × Network and personnel downtime due to loss of connectivity
- × Productivity losses due to poor network performance
- × Revenue losses due to lost sales from e-commerce sites
- × The high costs associated with acquiring additional T1 connectivity

Intelligent Internet Connectivity

Using unique multi-level outage detection (MOD) technology network outages or even high latency events can be detected within seconds with automated network failover/failback.

Improve Enterprise Application Performance

With our traffic shaping technology, critical applications (VoIP, Citrix, Oracle) can be prioritized through our built-in one-click QoS to improve application responsiveness.

ActiveDNS

Unlike other "link load balancing" devices, the Edge provides both outbound and INBOUND session load balancing and failover, thus delivering a complete network reliability solution.

Increase Network Download Speeds

Snap in a secondary DSL, Cable, Wireless, T1 or other broadband link and instantly speed up the network. No special equipment, software or services required.

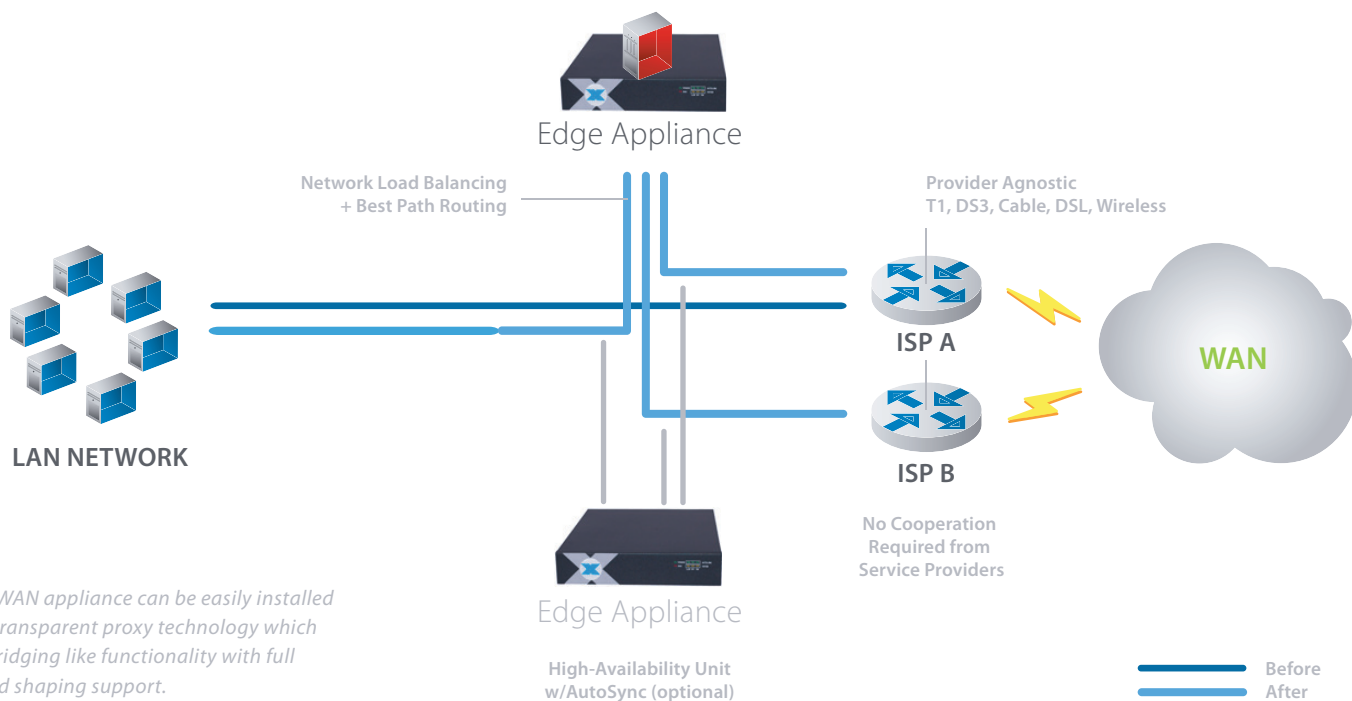
Site2Site VPN Optimization

Need 99.999% uptime for your site-to-site VPN connectivity? How about increasing VPN speeds by up to 5:1 without costly private T1 lines or expensive networking equipment?

Stateful Packet Inspection Firewall

The Edge2WAN is flexible in that it can either replace an existing firewall (with its enterprise class firewall module, DoS protection and content filtering) or sit in front of the firewall and allow all traffic to pass-through the device.

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The Edge2WAN appliance can be easily installed using our transparent proxy technology which provides bridging like functionality with full routing and shaping support.

Features

Vector Routing

(Balancing Algorithm)

- ✘ Best Path Routing
- ✘ Fine Tuned Outage Detection
- ✘ Instant Failover / Recovery
- ✘ Policy Based Application Routing

Traffic Shaping

- ✘ Auto-Acceleration (One Click Shaping)
- ✘ Layer-7 Packet Inspection
- ✘ One-Click Prioritization & QoS

Site2Site VPN Tunnels

- ✘ VPN Load Balancing (Fully Meshed)
- ✘ 3DES/Blowfish Encryption
- ✘ Compression (5:1 Speed Increase)
- ✘ Automated Tunnel Failover

Routing Capabilities

- ✘ Static Routing (Layer 3)
- ✘ Transparent Proxy (Layer 2)
- ✘ NAT / PAT / VirtualNAT
- ✘ ActiveDNS (DNS Routing)

Enterprise Class Firewall

- ✘ Stateful Packet Inspection
- ✘ IPSec / H232 / SIP Pass-Through
- ✘ DoS / Content Filtering / Virus Protection
- ✘ 802.1Q Vlan Tagging

Management & Reporting

- ✘ Web GUI HTTP / HTTPS (no Java)
- ✘ WAN / Application Usage Reporting
- ✘ Syslog / Email Alerting
- ✘ Centralized Remote Management (XGM)

Specifications

Edge2WAN

Capacity	Sustained Throughput	Up to 20Mbps
	Concurrent Sessions	Up to 100000
	Performance	Up to 2.6Ghz
	Tunnels	Up to 50
Features	Network Load Balancing	Outbound by default (plus inbound)
	ActiveDNS	Up to 10000 domain:/zones
	Enterprise Class Firewall	ICSA Compliant Object Oriented
	Advanced UTM Security	Netsweeper / SourceFire / Saint
	VPN Optimization	Up to 5:1 Compression
One-Click Prioritization	Instantly prioritize VoIP, web, Citrix, RDP traffic	
Hardware	Memory	Up to 512
	Interfaces (WAN/DMZ)	2 (upgradable to 4 WAN ports)
	Dimensions	8.66" x 10" x 1.73" / 16.87" x 14.87" x 1.73"
	Power	Full Range

Each appliance is FCC/UL/CE certified and includes a 1-year limited hardware warranty. ICSA Compliant Stateful Inspection Firewall

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