



MetroWAN

- BUSINESS SERVICES
- NATIONWIDE
- INTERNET BANDWIDTH
- LAYER 2 P2P
- BACKUP
- MPLS
- CARRIER ETHERNET
- INSTALL TIME 7 TO 90 DAYS**
- VOIP READY
- MOBILITY OPTIONS
- WAN

SD-WAN Solutions for High Availability Network Environments



Use Cases for SD-WAN

Traditional WAN can be expensive and complex, SD-WAN architecture reduces recurring network costs, offers network wide control and visibility, and simplifies the technology with zero-touch deployment and centralized management.

Key to the SD-WAN architecture is that it can communicate with all network endpoints without the need for external mechanisms or additional protocols.

Enterprises have been increasingly investing in open, flexible cloud solutions. SD-WAN represents an effort to engineer similar benefits in their data center architecture.

Redundant architecture is particularly beneficial to environments separated by distance. Remote offices with limited bandwidth can use SD-WAN features for a variety of functions.

- Speeds up to 2000 Mbps
- Aggregate up to 5 WAN
- Packet by Packet Routing
- Static IP or NAT Included
- Point to Point (P2P) Services
- Hot or Cold Standby Options
- Performance Alerts
- Online Portal Interface
- Backup or Primary Use
- Multisite Options
- WAN Bonding
- VoIP Prioritization

Advantages of SD-WAN Deployment

-  Our solutions greatly increase the availability of single and multi threaded Ethernet services. We use a full turn key product to enhance your WAN and provide the best experience possible
-  Cloud computing, latency-sensitive (realtime and interactive) applications such as VoIP, video conferencing and virtual desktop infrastructures (VDI) thrive with MetroWAN services
-  Voice services are prioritized automatically and we provide nearly seamless failover or bonded active-active architectures to keep your calls going. ISP and local loop issues are greatly reduced with SD-WAN
-  Keep track of larger deployments with our cloud platform. Set up outage alerts and notify your contacts when an issue occurs at any location. This allows unparalleled scalability for your WAN





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SD-WAN Solutions for High Availability Network Environments

Deploy branch offices quickly

Centralize your management to set up new branches both quickly and effectively

Reduce costs and mitigate risks

Select any type of WAN connectivity to help lower costs without compromising security

Simplified SD-WAN management

Choose physical or virtual deployment models to easily provision and maintain WAN services

Deliver a great user experience

Deploy new applications in minutes and get faster performance using less bandwidth

LESS
OUTAGES

+

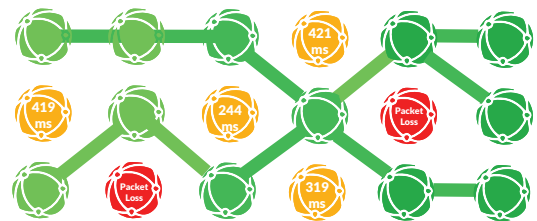
HIGHER
UPTIME

=

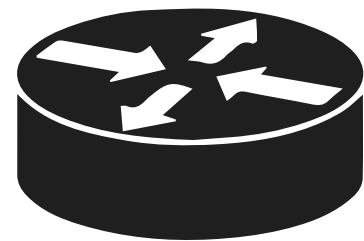


SAVE
MONEY

PACKET BY PACKET WAN SMOOTHING



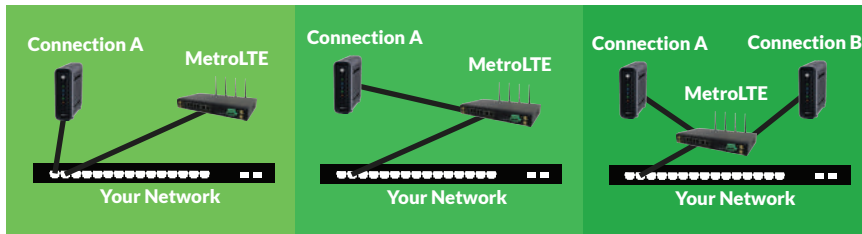
MULTIPLE WAN INTERNET UPLINKS



2 ISP WAN GOOD

2 ISP WAN BETTER

3 ISP WAN BEST

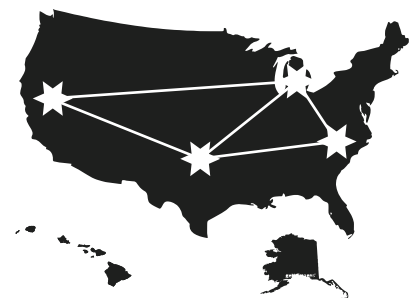


Simple IP Failover

Single IP Block Dual WAN Failover

Single IP Block Dual WAN Bonded

REDUNDANT NODES



MetroWAN Software Defined (SDWAN) Smoothing

You can choose whatever combination of providers and connectivity work best for you. Automatically route network traffic to the best path to make sure applications perform well. Add WAN optimization and caching to help applications run faster. Block attacks with a highly secure VPN overlay and strong encryption techniques.

