MOMENTUM TELECOM

Product Sheet

SD-WAN

Make the Internet Work Smarter for Your Business

Your business depends on your network and your connection is vital for generating revenue, communicating with customers, accessing business applications, coordinating with suppliers and achieving success. Ensuring those connections are operating at peak performance, without interruption, 24/7/365 is critical.

Enter Software-Defined Wide Area Networking (SD-WAN)

What is SD-WAN?

- By definition, SD-WAN adds a layer of intelligence for real-time visibility and control over network and application performance.
- In practice, SD-WAN overcomes the performance challenges of using internet connections for critical business applications. That means you can boost your bandwidth with widely available, low-cost broadband, and, in the process, take your enterprise to the next level with a more dynamic, versatile and innovative configuration.

What is SD-WAN Plus?

YOUR BUSINESS ADVANTAGE

Not every business or network is the same, so we've designed a suite of SD-WAN solutions to fit the unique requirements of your environment or application. Unlike other providers, we do this by leveraging the best-available connections – not only fiber or copper circuits, but also Wi-Fi and even LTE wireless in locations where wired bandwidth is scarce or slow to deploy. Our top-end solution offers up to nine types of connectivity in order to best suit your business' needs.

Benefits

- **Business Continuity**
  Ensure your vital connections are up and running even if your primary network goes down
- **Speed to Market**
  Source wireless networks to connect your remote location, temporary office or new build in days not weeks.
- **Secure Transactions**
  Leverage 256-bit AES encryption and virtual private networking (VPN) across multiple WAN links.
- **Seamless Communications**
  With our top-line solutions, your voice and video calls are uninterrupted even if one connection goes down.

Claim Your Advantage

Choose the Solution That's Right for You

	NETWORK BACKUP SOLUTIONS		NETWORK ASSURANCE SOLUTIONS	
SD-WAN Solution	**SMART** Internet Redundancy Over Wireless Networks	**SMART PLUS** Internet Redundancy Over Wireless Networks	**GENIUS** Network Assurance Over Dual Wired Connections	**GENIUS PLUS** Internet Redundancy Over Wireless Networks
Ideal for	Small offices or branch offices	Large offices or headquarters	Businesses that are using cloud voice and sensitive data applications	Businesses that need the fastest and most reliable connections
Enables	Automatic failover to a backup lte wireless connection if your primary wired circuit goes down.	Automatic failover to a backup wired connection if the primary wired circuit goes down.	Session persistence across dual wired connections.	Session persistence across dual lte wireless, wi-fi or wired connections.
Failover Appliance	✓	✓	✓	✓
Network Assurance Appliance			✓	✓
Supports Dual Wired Connections (600Mbps)		✓	✓	✓
Supports LTE Wireless (From 10-35Gb per month)	✓			✓
Supports Wi-Fi WAN				✓
Hot Failover to Backup Circuit (Active/passive configuration)	✓	✓	✓	✓
Dual Internet Connections (Active/active configuration)			✓	✓
Session Persistence (Calls and apps are uninterrupted if primary circuit fails)			✓	✓
Connection Bonding (Combining connections as a single source with load balancing)			✓	✓
Transparent/Drop-in Mode (No need to reconfigure network)	✓	✓	✓	✓
WAN Smoothing (Minimizing packet loss for fast uploads and smooth streaming)			✓	✓
Supports Cloud Voice (VoIP)	✓	✓	✓	✓
Security (256-bit AES encryption)	✓	✓	✓	✓
White-Glove Installation	✓	✓	✓	✓