SPECTROTEL | SD-WAN Comparison Chart

INTERNET TELEPHONY SD-WAN Product of The Year 2024

Spectrotel's robust SD-WAN portfolio provides customers a broad range of technology solutions in order to recommend and design the ideal solution for your unique business challenge.

Features	bigleaf networks	CISCO Meraki	FORTINET	velocloud vmware
Architectural Design				
Cloud Gateway	O		O	O
vCPE Ready (x86)	O	O	O	O
Dynamic Edge to Edge (Auto VPN)		O	O	O
Dynamic Routing Protocol for LAN Protocol Insertion			O	O
Integrated Services FW, WLAN, LAN, LTE		O	O	O
Auto VPN Creation to IaaS (cloud)		O	O	O
Hub-less Design Option	O		O	O
Segmentation (VRF across the WAN)			O	O
3rd Party Security VNF on Edge			included	O
Traffic Management / Optimization				
Blackout/Brownout Protection; link steering	O		O	O
Loss/Jitter Correction	O		O	O
Bandwidth Detection	O		O	O
Dynamic Multi-Source Inbound QoS	O		O	O
Link Aggregation	O		w/o SDW	O
Application Steering	Per Packet	Per Session	Per Session	Per Packet
TCP Flow Optimization	O	O	O	O
Unidirectional Link Measurements Last Mile + Mid Mile	O		O	O
Auto QoS Adjusts with Link & Applications	O	O	O	O
Autonomous Policy Build	O		O	O
Quality of Experience	O	O	O	O
Enhanced Performance for Cloud Applications	O		O	O
Appl. Aware Service Insertion in Cloud or Data Center	O		O	O
Packet Error Correction, Packet Duplication	O		O	O
Carrier Public IP Address Retained to Devices	O	O	O	
Single IP Failover Public IPs maintained across gateways	O		O	Note 1

Note 1: Depending on Carrier

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Administration				
Low Touch Provisioning with Serial Number Id.		O		O
Cloud Manager/Orchestrator (Fully GUI Driven)	O	O	Note 2	O
Role Based, Multi-Tenant Portal	O	O	O	O
Granular, Application Aware Firewall Policies		O	O	O
API Framework	O	O	O	O
Template based device Configuration	O	O	O	O
Wi-Fi Heat Maps		O	O	
Cloud Management of Switch		O	O	
Cloud Management of Access Point		O	O	
Security				
PKI Support for VPN (Public Key Infrastructure)		O	O	O
DDoS Protection	O		O	
IDS/IPS Protection		O	O	
Anti Virus		O	O	
SPAM Protection		O	O	
Malware Protection		O	O	
DLP (Data Loss Prevention)		O	O	
Application Control		O	O	
Web/Content Filtering		O	O	
SSL Inspection			O	
Sandboxing			O	
Packet Sniffing on links		O	O	O
Threat Feed			O	
Remote Access				
Client VPN remote access		O	O	
Multi-Factor Authentication			O	
Single Sign-on for Office 365			O	

Note 2: Includes FortiAnalyzer for performance monitoring

For more information on Spectrotel SD-WAN solutions contact your Premier Account Manage

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Enterprise Optimized.**