





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				
<b>Architectural Design</b>				
Cloud Gateway	○		○	○
vCPE Ready (x86)	○	○	○	○
Dynamic Edge to Edge (Auto VPN)		○	○	○
Dynamic Routing Protocol for LAN Protocol Insertion			○	○
Integrated Services FW, WLAN, LAN, LTE		○	○	○
Auto VPN Creation to IaaS (cloud)		○	○	○
Hub-less Design Option	○	○	○	○
Segmentation (VRF across the WAN)			○	○
3rd Party Security VNF on Edge			included	○
<b>Traffic Management / Optimization</b>				
Blackout/Brownout Protection; link steering	○		○	○
Loss/Jitter Correction	○		○	○
Bandwidth Detection	○		○	○
Dynamic Multi-Source Inbound QoS	○		○	○
Link Aggregation (packet by packet traffic steering)	○		○	○
TCP Flow Optimization	○	○	○	○
Unidirectional Link Measurements Last Mile + Mid Mile	○		○	○
Auto QoS Adjusts with Link & Applications	○	○	○	○
Autonomous Policy Build	○			○
Quality of Experience	○	○	○	○
Enhanced Performance for Cloud Applications	○		○	○
Appl. Aware Service Insertion in Cloud or Data Center	○		○	○
Packet Error Correction, Packet Duplication	○		○	○
Single IP Failover Public IPs maintained across gateways	○		○	Depending on Provider
Carrier Public IP Address Retained to Devices	○	○	○	

# SD-WAN Comparison Chart

Features				
<b>Administration</b>				
Low Touch Provisioning with Serial Number Id.		○		○
Cloud Manager/Orchestrator (Fully GUI Driven)	○	○	Note 1	○
Role Based, Multi-Tenant Portal	○	○	○	○
Granular, Application Aware Firewall Policies		○	○	○
API Framework	○	○	○	○
Template based device Configuration	○	○	○	○
Wi-Fi Heat Maps		○	○	
Cloud Management of Switch		○	○	
Cloud Management of Access Point		○	○	
<b>Security</b>				
PKI Support for VPN (Public Key Infrastructure)		○	○	○
DDoS Protection	○		○	
IDS/IPS Protection		○	○	
Anti Virus		○	○	
SPAM Protection		○	○	
Malware Protection		○	○	
DLP (Data Loss Prevention)		○	○	
Application Control		○	○	
Web/Content Filtering		○	○	
SSL Inspection			○	
Sandboxing			○	
Packet Sniffing on links		○	○	○

Note 1: Portal access available with optional Firewall Management Portal and/or Firewall Analytics Portal.

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



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Enterprise Optimized.**