

## Features

VoIP	
Feature	Description
Advanced QoS	Guarantee critical communications with 802.1p and DSCP tagging and remapping of VoIP traffic on the network.
DPI of VoIP traffic	Predefined signatures detect and block VoIP specific threats.
H.323 gatekeeper and SIP proxy support	Block spam calls by requiring that all incoming calls are authorized and authenticated by H.323 gatekeeper or SIP proxy.
Management and monitoring	
Web GUI	An intuitive web-based interface allows quick and convenient configuration in addition to management through Dell SonicWALL Global Management System (GMS®), or the CLI.
SNMP	SNMP provides the ability to protectively monitor and respond to threats and alerts.
Netflow/IPFIX	Export an extended set of data through IPFIX or NetFlow protocols for granular insight into application traffic, bandwidth utilization and security threats in addition to powerful troubleshooting and forensics capabilities. Compatible with Dell SonicWALL Scrutinizer and third-party monitoring and reporting applications. (TZ 215 only)
Centralized policy management	With Dell SonicWALL GMS, monitor, configure and report on multiple Dell SonicWALL appliances from a single intuitive interface and customize your security environment to suit your individual policies.
Application intelligence and control	
Application control	Identify and control applications or individual components of an application based on RFDPI technology instead of relying on well-known ports and protocols.
Application bandwidth management	Allocate bandwidth to critical applications while throttling unproductive application traffic for an efficient and productive network.
Custom application identification	Create and configure custom application identification based on traffic parameters or on patterns unique to an application in its network communications.
Application traffic analytics	Provides organizations with granular insight into application traffic, bandwidth utilization and security in addition to powerful troubleshooting and forensics capabilities. (TZ 215 only)
Application signature database	A continuously expanding database of over 3,500 application signatures ensures that administrators are able to control the usage of all the latest applications on their network at a category or individual level.
User activity tracking	User identification is seamlessly integrated with Microsoft® Active Directory and other authentication systems enabling tracking and reporting of individual user identification.
GeoIP country traffic identification	Identify and control network traffic going to or coming from specific countries. (TZ 215 only)
Firewall and networking	
<b>Firewall</b> <ul style="list-style-type: none"> <li>• Reassembly-Free Deep Packet Inspection</li> <li>• Stateful packet inspection</li> <li>• DOS attack protection</li> <li>• TCP reassembly</li> <li>• Stealth mode</li> </ul>	<ul style="list-style-type: none"> <li>• Hyperlinked log messages</li> <li>• Unified CFS and app control with bandwidth throttling</li> </ul>
<b>Application control</b> <ul style="list-style-type: none"> <li>• Application control</li> <li>• Application component blocking</li> <li>• Application bandwidth management</li> <li>• Custom application signature creation</li> <li>• AppFlow visualization</li> <li>• Data leakage prevention</li> <li>• IPFIX with extensions reporting</li> <li>• User activity tracking</li> <li>• GeoIP country traffic identification</li> <li>• Comprehensive application signature database</li> </ul>	<b>Anti-malware</b> <ul style="list-style-type: none"> <li>• Stream-based malware scanning</li> <li>• Gateway anti-virus</li> <li>• Gateway anti-spyware</li> <li>• Cloud Anti-Virus Service</li> </ul>
<b>Intrusion prevention</b> <ul style="list-style-type: none"> <li>• Signature-based scanning</li> <li>• Automatic signature updates</li> <li>• Outbound threat prevention</li> <li>• IPS exclusion list</li> </ul>	<b>VoIP</b> <ul style="list-style-type: none"> <li>• Advanced QoS</li> <li>• Bandwidth management</li> <li>• DPI of VoIP traffic</li> <li>• Full Interoperability</li> <li>• H.323 gatekeeper and SIP proxy support</li> </ul>
	<b>Networking</b> <ul style="list-style-type: none"> <li>• Dynamic routing</li> <li>• Policy-based routing</li> <li>• Advanced NAT</li> <li>• DHCP server</li> <li>• Bandwidth management</li> <li>• Link aggregation</li> <li>• Port redundancy</li> <li>• High availability</li> </ul>
	<ul style="list-style-type: none"> <li>• IPv6 ready</li> <li>• Load balancing</li> </ul>
	<b>Management and monitoring</b> <ul style="list-style-type: none"> <li>• Web GUI</li> <li>• Command line interface</li> <li>• SNMP</li> <li>• Analyzer reporting</li> <li>• Scrutinizer reporting</li> <li>• GMS policy management and reporting</li> <li>• Logging</li> <li>• Netflow/IPFix</li> <li>• App visualization</li> <li>• Centralized policy management</li> <li>• Single sign-on</li> <li>• Terminal service/Citrix support</li> </ul>
	<b>Security services</b> <ul style="list-style-type: none"> <li>• Intrusion Prevention Service</li> <li>• Gateway Anti-Malware Service</li> <li>• Content Filtering Service</li> <li>• Enforced Client Anti-Virus and Anti-Spyware Service – McAfee®</li> <li>• Application Intelligence, Control and Visualization Service</li> </ul>