

ECESSA LAYER 7 FIREWALL OVERVIEW

Security and resiliency are at the top of every network's must-have list. With the need to securely off-load Internet traffic at the edge and encrypt sensitive business data traversing public broadband circuits, stronger security features are essential throughout the network. That's why Ecessa upgraded its built-in firewall to include Layer 7 intrusion detection and prevention functions. Now you can create an even more secure private network with Next Generation Firewall (NGFW) protection at the edge, while providing Never Down® connectivity between sites and to the Internet. Enjoy industry leading flexibility and scalability with Ecessa SD-WAN and Layer 7 firewall advanced features combined in a single solution. Now you can save money, improve network performance and reduce complexity with an all-in-one device.

Security Features Include:

- ✓ Intrusion Detection and Prevention (IDS/IPS)
- ✓ Selectable threat classes (Malware, Ransomware, DDoS)
- ✓ IPsec and SSL VPNs (site-to-site & client-to-site)
- ✓ Website filter
- ✓ Custom rules engine
- ✓ Threat package updates (automatic and configurable)
- ✓ Custom in-bound and out-bound rules
- ✓ Quality of Service (QoS) engine
- ✓ Access Control List (ACL) with change logs
- ✓ Full read/write control of all rules and policies
- ✓ Full reporting, logging and alerting



Additional Ecessa Features Include:

- ✓ Full router functionality (OSPF, VLANs, DHCP, SNMP, netflow, syslog, bridging)
- ✓ Authoritative DNS (fast in-bound failover)
- ✓ Active/Active load balancing
- ✓ Customizable, sub-second Failover and Failback capabilities
- ✓ Encrypted virtual SD-WAN tunnels (full mesh capability)
- ✓ Available in virtual instances (KVM, VMware, Azure, AWS)
- ✓ High Availability for all products (HA configuration)
- ✓ Complimentary access to Ecessa Insight (cloud management portal)

Learn More – Call Today For Your Free Quote 800.669.6242.