



Cisco Security Product Reference Sheet

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Adaptive Threat Defense Solutions

Additional PIX 7.0 Features:

The Cisco PIX Security Appliance version 7.0 software improves compatibility and security of VoIP services while providing advanced network-integration through Quality of Service (QoS), multicast, active, active failover for more cost-effective resiliency, virtualization, layer 2 transparent firewall and IPv6 support. The features deliver advanced integration for any network environment with high reliability.

Cisco Anomaly Guard Module and Cisco Traffic Anomaly Detector Module for the Catalyst 6500 Series Switches and 7600 Series Routers

Version 4.0 of this Distributed Denial of Service (DDoS) behavior-based mitigation solution provides customers with automated detection and mitigation of the broadest range of DDoS attacks that threaten businesses today. These products extend Cisco's portfolio of DDoS protection solutions, and support the high performance "on-demand" traffic scrubbing that has enabled deployments in the largest enterprise data centers and managed DDoS service provider offerings. These new modules maintain the same features and performance as the current appliance-based DDoS solutions, and deliver enhanced deployment flexibility, scalability, and lower operational costs that accompany Cisco Catalyst switch-integrated security solutions.

Network Control and Containment

Cisco Security Monitoring, Analysis and Response System (CS-MARS)

CS-MARS offers a family of high performance, scalable appliances for threat management, monitoring and mitigation that enables customers to make more effective use of network and security devices. CS-MARS combines traditional security event monitoring with network intelligence, context correlation, vector analysis, anomaly detection, hotspot identification and automated mitigation capabilities to readily and accurately identify and eliminate network attacks while maintaining network compliance.

Cisco Security Auditor

The Cisco Security Auditor provides web-based application software that enables customers to cost-effectively audit their network infrastructure based on corporate security policies and industry best practices. The ability to measure, compare and report on the security status of a dynamic network helps efficiently manage the risks related to IT networking and security infrastructure, and is built on a scalable and generic auditing framework architecture to support the audit of large number of network instances. The Cisco Security Auditor also provides security improvement recommendations for the management solution to further enhance the security protection of customer's network.

Virtual Firewall Capabilities Delivered in PIX software version 7.0 and Cisco IOS version 12.3 (14)T

New virtual firewalling capabilities available in the PIX software version 7.0 Cisco IOS version 12.3 (14)T enable a single firewall to act as multiple and distinct firewalls for lower operational costs. A new transparent firewall feature in PIX 7.0 simplifies deployment by enabling a firewall to be deployed as a layer 2 device.

Network Containment and Control Capabilities Delivered in Cisco IPS Software Version 5.0

Cisco IPS software version 5.0 provides enhanced network containment and control mechanisms by using risk-based analysis and real-time correlation to improve the prevention accuracy required to realize the full value of in-line, proactive, automated intrusion prevention.

Cisco Services for Intrusion Prevention Systems (IPS)

Cisco Services for Intrusion Prevention Systems (IPS) is a new service offering that provides on-going threat defense support for IPS appliances, switch-integrated modules, and Cisco IOS-based solutions through proactive signature file alerts and updates to continuously protect against new network threats.

For more information about announced products:

- Cisco Intrusion Prevention System (IPS) Version 5.0, Cisco IPS product platforms, Cisco Security Agent Version 4.5, Cisco IOS Intrusion Prevention: www.cisco.com/go/prevention
- Cisco VPN 3000 Concentrator Version 4.7: www.cisco.com/go/vpn3k
- Cisco IOS Security Advancements: www.cisco.com/go/routersecurity
- Cisco PIX Version 7.0: www.cisco.com/go/pix
- Cisco Traffic Anomaly Detector Module for the Catalyst 6500 Series Switches and 7600 Series Routers: www.cisco.com/en/products/ps6236/index.html
- Cisco Anomaly Guard Module for the Catalyst 6500 Series Switches and 7600 Series Routers: www.cisco.com/en/US/products/ps6235/index.html
- Cisco Security Auditor: www.cisco.com/en/US/products/ps6263/index.html
- Cisco Security Monitoring, Analysis and Response System (CS-MARS): www.cisco.com/en/US/products/ps6241/index.html
- Cisco Services: http://www.cisco.com/en/US/products/ps6076/serv_home.html
- Cisco Self Defending Network: <http://www.cisco.com/go/security>