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Vital Security™ Web Appliance NG-5100

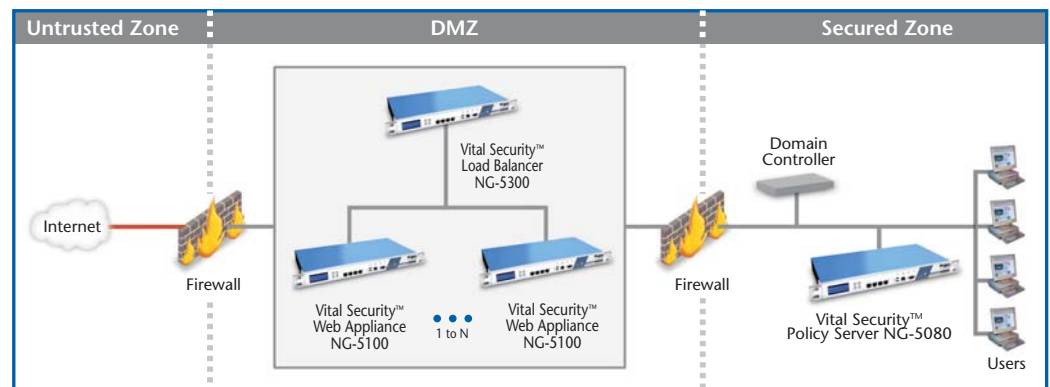
Proactive Web Security for Enterprises



Vital Security™ Web Appliance NG-5100

Vital Security™ Web Appliance NG-5100 is Finjan's **proactive web security solution** for enterprises. This proven appliance achieves the highest level of protection against malicious code, securing corporate networks and users from Spyware, Trojans, and other types of web-borne threats. Featuring Finjan's patented behavior-based content inspection technology, NG-5100 is uniquely capable of safeguarding corporate assets from targeted attacks and unknown malicious code that often elude traditional signature-based solutions. The NG-5100 appliance utilizes a robust, high-performance platform, offering a cost-effective web security solution that meets the throughput requirements of today's enterprises.

Deployed at the gateway, NG-5100 protects your valuable information assets in real time, preventing web-borne attacks from reaching desktop computers. Multiple appliances can be deployed with optional load balancing to support enterprises' scalability needs.



Vital Security™ Appliance Series NG-5000 Typical Deployment

Key Benefits

Finjan's NG-5100 appliance lets you enjoy the following business benefits:

- Control what comes into (and goes out of) your network
- Protect valuable information and company reputation
- Increase employees' productivity by enforcing web browsing policies
- Reduce administration overhead and accelerate provisioning via centralized management
- Deliver best possible user experience with minimum false positives
- Eliminate malware incidents and consequential downtime
- Help manage risks associated with data leakage and regulatory compliance
- Optimize cost-effectiveness of overall solution thru improved performance

Comprehensive and Integrated Security Solution

Vital Security™ Web Appliance NG-5100 includes the following integrated components:

- **Patented behavior-based security engine** for detection and blocking of unknown threats
- **Vulnerability Anti.dote™** for proactive protection against zero-day exploits and vulnerabilities using virtual patching
- **Anti-Spyware engine** for blocking Spyware and Adware at the enterprise gateway before they reach corporate PCs
- Choice of industry-leading **Anti-Virus engines** (e.g., McAfee®, Sophos®, Kaspersky®) for protection against known viruses (optional)
- Industry-leading **URL Filtering engines** (e.g., SurfControl®) for full control over your organization's web browsing (optional)



Anti-Spyware GATEWAY



Review: Ajax Security



Breakthrough Behavior-Based Technology – The Only Real-Time Proactive Security Solution for Dynamic Web Threats

Finjan's NG-5100 offering utilizes patented behavior-based content inspection technology, and is the only solution which enables proactive detection of known and unknown web threats. This solution also protects users against new and emerging threats, such as targeted attacks, Web 2.0 exploits and dynamically obfuscated code that cannot be detected by traditional reactive security technologies. Finjan's

behavior-based security engine scans each and every piece of web content in real-time (regardless of its source), breaking down the code and understanding its potential effects **without executing it**. In this way, it identifies the true intent of the code and blocks only that content which needs to be blocked in accordance with your organization's security policy.

Security

- Behavior-based content inspection – patented real-time code analysis detects new web threats and targeted attacks
- Anti-Spyware – proactive prevention of known and unknown Spyware and Adware
- Virtual Patching – proactive protection against zero-day vulnerability exploits
- True Type Detection - Active Content, archive files, MS Office macros, packers and more
- Anti-Virus – optional integration of McAfee, Sophos, Kaspersky to detect known viruses
- URL Filtering – optional integration of SurfControl for improved productivity
- Digital Certificates Analysis - analysis of executables and ActiveX to verify that they hold valid digital certificate
- Regulatory compliance – security policy management and tracking help to comply with HIPAA, SOX, GLBA, Basel II, EU Data Protection Directive, Payment Card Industry (PCI) Data Security Standard (DSS), etc.
- Protocols – HTTP, HTTPS, FTP, FTP over HTTP, IM

Manageability

- Centralized management - efficient configuration, administration and maintenance via intuitive web-based console
- Reporting – over 100 pre-designed reports + user-defined reports
- Logging – powerful logging and tracking of user transactions as required for regulatory compliance
- Intelligent update mechanism - automatic and controlled (per scanner) product and OS upgrades, security updates and 3rd party engine updates
- SNMP Support - “just-in-time” alerts of relevant operational events using SNMP traps
- Transparency – supports transparent and non-transparent proxy mode
- NTLM and Basic Authentication and Identification - protect the system from unauthorized access
- X-Ray Mode – test new policy rules on live traffic without disrupting ongoing business operations
- ICAP Support – interoperability with third party appliances and proxies (e.g., NetCache, Blue Coat)

Performance and Availability

- Robust dual-core hardware platform for enterprise-grade throughput
- Recommended for up to 10,000 users with multiple appliances
- High availability and load balancing (optional)
- Active/Standby Policy Server option
- Scalable multi-appliance solution



This appliance is compliant with the EU RoHS Directive.

Finjan - Securing Your Web

