

BESECURE ANTI SPAM MODULE

There are two emerging trends in perimeter email security: higher mail volumes and more resource intensive security inspections for each email, organizations are increasingly looking for ways to provide the highest level of protection without having to overinvest in IT staff and support or re-architecture networks to combat messaging problems.

The Wedge Networks' Message Module is purpose-built on the award winning Wedge NDP (Network Data Processing) platform to provide industry leading performance and unparalleled accuracy in dealing with today's email borne threats. Organizations need robust and easy-to-manage email security solutions that can protect complex messaging infrastructure while helping achieve business goals. The Wedge Messaging module enables the highest level of email security – saving hours of productivity from both IT staff and end users and thousands of dollars from damaging virus outbreaks or spam attacks.

Antispam Protection

Through its technology partnership with Cloudmark, Wedge brings together the most accurate spam/phishing detection algorithms and integrates them into its ultra-high performance Network Data Processing platform to provide unmatched accuracy and throughput.

- **The worlds largest threat detection network** with over 1 Billion sources in over 190 countries. This network ensures organizations benefit from this collective intelligence about spam and phishing outbreaks.
- **Real-time spam identification** through *Deep Content Message Digesting and Fingerprinting* algorithms. This allows more accurate classification of spam, viruses, and phishing attacks, and much faster email scanning throughput.
- **Future proof protection** to combat changes in text, images, and new categories of threats. The *Cloudmark Trust Evaluation System*® corroborates threat reports and reporters to ensure the highest level of accuracy.

These technologies combine to deliver the most accurate spam solution in the industry while using the deep content scanning based approach and largest threat monitoring network in the world to ensure zero false positives.

DEPLOYMENT POINT

- Web/Network Gateway
- Inline Transparent Proxy
- Offline Router
- ICAP Server
- WCCP Client

THREAT PROTECTION

- Spam
- Phishing
- Malware
- Blended Threats

KEY BENEFITS

- Stops spam at the gateway.
- Reduces load on mail server.
- Highest accuracy rates in the industry
- Less than 1 in 1 million false positives.
- Integrated with the industry leading BeSecure Anti Virus Module for the most comprehensive malicious code protection on both email and the web.
- Stops outbound spam to prevent IP or domain blacklisting.
- No network re-configuration.
- Automated updates and management reducing operation overhead.
- Same protection level for your network, mobile devices, and Web site

Anti Malware Protection

Heuristics to identify and contain viruses and zero-day attacks before traditional signatures are available.

Integrated mail and web malware solution the *Wedge Network Data Processing OS* allows scanning of all email and web protocols within a single appliance to ensure a unified anti malware approach.

Most frequently updated full virus signature databases to combat all malware threats for all desktops, servers, and mobile computing devices.

Integration

Built for performance with the *Subsonic Engine's* unique traffic handling BeSecure appliances are capable of dealing with more traffic at higher speeds than anyone else in the industry; ensuring that security implementation doesn't alter user experience.

Seamless network integration with the ability to deploy through Stealth Transparency, BeSecure integrate into networks without changing any network or routing settings. Also traditional proxy and bridge deployment modes allow for maximum flexibility.

Business reporting through the *BeSecure Reporter* or automatic integration with existing reporting solutions the Wedge solutions help provide in-depth and use able information to align security management with business direction.

Management

Reduced TCO with the performance to handle increased network loads and the ability to provide integrated web and email security functionality in a single appliance, BeSecure reduces complexity and cost of security while dramatically increasing the efficiency and protection levels.

No training and no maintenance with the most automated updates in the world.

Reliability inside and outside the box with full high availability and clustering functions, BeSecure Appliances ensure the highest level of fail over and redundancy. The appliances themselves are built with no moving parts and capable of handling the most punishing bandwidths and networks to make certain downtime will not be an issue.

Stop the resource drain by filtering out the attacks before they penetrate ensures end users and servers are not slowed down in stopping and processing threats.

Integration of multiple BeSecure Security Modules for spam filtering, virus filtering, malicious content detection, and web filtering organizations to ensure organizations have the most power protection against security threats.

Wedge Networks, Inc.

provides high performance network based Web security solutions to enterprises and service providers worldwide. Our technology leadership in deep content inspection allows organizations to protect against new and emerging threats that traditional scanning methods have difficulty intercepting and controlling.



BeSecure Web Security Appliance Family

Try Before You Buy

Our Try Before You Buy programs allow you to take advantage of our global sales force and reseller network. To try one of our appliances call 1-800-276-5356 or visit wedenetworks.com