EMAIL ANTI-VIRUS SUBSCRIPTION

Enterprise-class defense against viruses and zombies

Virus attacks are the most elusive yet damaging of email threats. Disguised as personal, professional or unsolicited email, viruses cause havoc to networks worldwide on a daily basis. Networks are extremely vulnerable between the time of a virus outbreak and when an anti-virus signature is available. This window of vulnerability is often 24 hours or longer, causing destruction and vast costs. The complexity and speed of virus attacks is so overwhelming, typical point-product anti-virus solutions are not enough. A multi-layered approach is essential to virus protection for any organization.

Equally as menacing, zombie attacks, can disrupt business operations for days. zombies are remote-controlled code that get installed on end-user systems and send spam, phishing and viruses using corporate email systems. These zombie attacks can lead to corporate domain blacklisting, network bandwidth deterioration, intellectual property theft and substantial costs to purge malicious code.

SonicWall® Email Anti-Virus Subscription further augments

SonicWall Capture Threat Network Anti-Virus to deliver powerful protection from viruses and Zombie attacks. This essential subscription service includes SonicWall Time Zero Anti-Virus, anti-virus signatures from industry leader McAfee® and zombie detection.

Features and benefits

SonicWall Time Zero Anti-Virus uses predictive and responsive technologies to protect organizations from virus infections before signature updates are available. The suspect emails are identified and immediately quarantined.
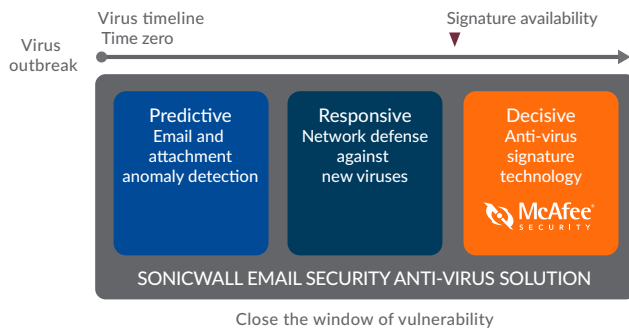
Anti-virus signatures from leading anti-virus vendor McAfee provide decisive protection from known viruses. Infected emails are detected and stopped.

Zombie detection monitors outbound email traffic to determine whether internal computers have been infected by malicious code. Through this technology, affected computers are identified and their outbound traffic quarantined.
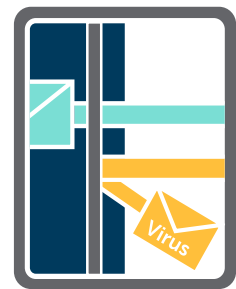
Benefits:

- SonicWall Time Zero Anti-Virus
- Anti-virus signatures from McAfee
- Zombie detection

Virus outbreak | Virus timeline Time zero ——→ Signature availability

Predictive
Email and attachment anomaly detection

Responsive
Network defense against new viruses

Decisive
Anti-virus signature technology

McAfee SECURITY

SONICWALL EMAIL SECURITY ANTI-VIRUS SOLUTION

Close the window of vulnerability

SonicWall Email Anti-Virus

SonicWall Time Zero Anti-Virus technology protects customers from the time a virus outbreak occurs until the time a signature update is available. This process occurs through two types of technologies:

Predictive email and attachment anomaly detection:

- Email and attachment profiling uses statistical and heuristic methods to identify attachments that contain malicious code.
- Deceptive file type detection finds dangerous attachments that are masquerading as innocuous files.
- Virus traffic analysis monitors a company's normal email patterns to identify anomalies that may indicate a virus outbreak.

Real-time threat information via the SonicWall Capture Threat Network

collects and analyzes information from industry threat lists and also performs rigorous testing and evaluation of millions of emails every day, establishing reputation scores for senders and content and identifying new threats in real-time to deliver the most accurate and up-to-date protection against new spam attacks while also ensuring delivery of good email.

Anti-virus signature updates

SonicWall provides additional layers of protection by partnering with leading anti-virus company, McAfee to deliver a comprehensive set of signatures that provide decisive protection against previously identified viruses. With SonicWall Email Anti-Virus Subscription, SonicWall provides robust, auto-tested, timely delivery of signature updates from leading vendors.

Zombie detection

SonicWall Zombie Detection examines outbound email traffic for spam, phishing and viruses which are an indication that an internal computer is infected with malicious code. Outbound email is monitored to detect irregular spikes in flow and messages being sent from non-existent users. Such activity launches Outbound Safe Mode producing alerts and automatically quarantining suspect mail.

SonicWall Email Anti-Virus
1-year subscription service

01-SSC-6759 Email Anti-Virus (McAfee and SonicWall Time Zero)–25 Users

01-SSC-6760 Email Anti-Virus (McAfee and SonicWall Time Zero)–50 Users

01-SSC-6761 Email Anti-Virus (McAfee and SonicWall Time Zero)–250 Users

01-SSC-6762 Email Anti-Virus (McAfee and SonicWall Time Zero)–750 Users

01-SSC-6763 Email Anti-Virus (McAfee and SonicWall Time Zero)–2,000 Users

01-SSC-6764 Email Anti-Virus (McAfee and SonicWall Time Zero)–5,000 Users

01-SSC-6765 Email Anti-Virus (McAfee and SonicWall Time Zero)–5,000+ Users

One-year of Email Protection Subscription and Dynamic Support is required with the purchase of any SonicWall Email Security appliance or software solution.

For more information on SonicWall Email Security solutions, please visit our web site at www.sonicwall.com.

Platform support

SonicWall platforms supported All Dell SonicWall Email Security appliances and Email Security software

SonicWall Email Security provides effective, high-performance and easy-to-use inbound and outbound email threat protection. It offers organizations of any size powerful protection against spam, virus and phishing attacks while preventing internal policy and regulatory compliance violations. SonicWall Email Security combines the best protection and high performance in a self-running, self-updating solution that is easy-to-manage.

SONICWALL®