# CP SECURE

CONTENT SECURITY GATEWAY 50

Affordable Anti-Virus Gateway Appliance

Small and home offices (SOHOs) require an effective Internet gateway anti-virus solution that is, above all, affordable. When licensing, hardware, and administrative costs are factored in, present offerings are prohibitively expensive. As network-based virus and worm attacks have increased in recent years, SOHOs need an effective and accessibly-priced anti-virus gateway solution more than ever.

The Content Security Gateway 50 (CSG 50) appliance by CP Secure, protects small networks against viruses at a fraction of the cost of traditional anti-virus solutions. The CSG 50 is specifically designed for SOHOs with no in-house IT expertise. True plug-and-play capabilities enable small businesses to be up and running in five minutes—the time that it takes to connect the cables. Automatic virus signature updates ensure that once the appliance is plugged in, maintenance is hassle-free.

The CSG 50 delivers high-performance network anti-virus security, scanning on all major network protocols and from layers 2 to 7 in the network stack. The CSG 50 proactively protects against viruses, worms, Trojans, spam, and other malicious content. Patent-pending stream-based technology scans traffic in real time as it enters the network and is up to 5 times faster than traditional anti-virus solutions. In addition, the CSG 50 is able to sustain very high network loads, including HTTP traffic, without reducing network performance.
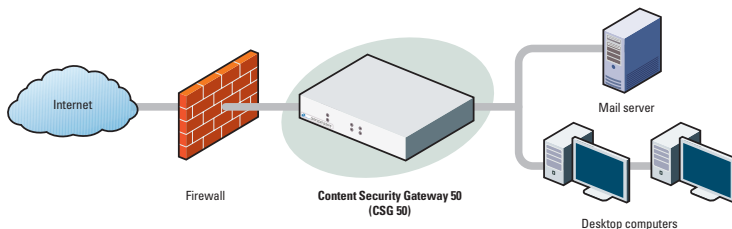
Content Security Gateway 50 Deployment Scenario

KEY BUSINESS BENEFITS

DEEP-NETWORK MULTI-PROTOCOL VIRUS SCANNING

Maximum protection on critical web-based business applications is assured through scanning on the HTTP, SMTP, POP, IMAP, and FTP protocols as well as from layers 3 to 7 in the network stack.

5x FASTER STREAM-BASED SCANNING

Stream-based technologies scan traffic in real time so that network performance is not impacted.

HIGH BANDWIDTH CAPABILITY

The CSG 50 can sustain a high volume of email, heavy flow of HTTP traffic and thousands of concurrent connections.

TRUE PLUG-AND-PLAY

Simply plug the CSG 50 into your existing network and it is ready to start scanning. No need to install software, purchase additional hardware, or reconfigure your network.

FLEXIBLE DEPLOYMENT

The CSG 50 can be installed at any point or multiple points on the network, thus providing versatile deployment options and scalability.

AT-A-GLANCE MANAGEMENT

The CSG 50's advanced notification and reporting options enable effective and remote administration. An intuitive web-based console makes it easy to deploy security policies and monitor network activity in real time.

BUILT-IN SPAM AND CONTENT FILTERING

Whitelist and blacklist options filter out the majority of spam, while flexible content and keyword policies control inappropriate content.

REDUCED COST OF OWNERSHIP

CP Secure sets new standards in affordability and performance especially when compared to traditional anti-virus solutions, which require additional hardware and configuration changes. In addition, there are no costly licensing fees or per user charges.

www.cpsecure.com

CONTENT SECURITY GATEWAY 50

KEY PRODUCT FEATURES AND BENEFITS

HIGH-PERFORMANCE NETWORK ANTI-VIRUS

- Scans at layers 3 to 7 in the network stack for greater protection against today's blended threats.
- Scans all major network protocols—HTTP, SMTP, IMAP, POP, and FTP in real time as traffic enters the network to secure mission-critical business applications.
- Patent-pending stream-based technology scans up to 5 times faster than traditional anti-virus and in real time as traffic enters the network.
- Comprehensive options for handling virus-infected files: Actions include Clean, Delete, Quarantine and Audit.
- Option to delete virus-infected emails.
- Customizable notification options for Sender, Recipient, and Administrator.
- Advanced configuration options to scan non-traditional SMTP and HTTP ports for increased virus detection.

ENHANCED THROUGHPUT AND NETWORK PERFORMANCE

- Utilizes minimum overhead to provide high throughput.
- Patent-pending predictive technology ensures that scanning occurs only once, thereby conserving valuable network resources.
- Detects and blocks excessive traffic generated by malicious code to increase network performance.

TRUE PLUG-AND-PLAY

- Plugs into existing networks without the need for network reconfiguration or additional hardware.
- Installs in minutes via a configuration wizard, which walks the administrator through a simple initial setup, alleviating a major concern for IT staff.
- Total network transparency creates a secure network and preserves connection information during the scanning process.
- Operates in bridge mode to provide flexible deployment options.
- Can be installed at any location on the network.
- Install at the gateway to protect an entire LAN.
- Dedicate to a single mail server.
- Set up secure segments on the network.

SPAM AND CONTENT FILTERING OPTIONS

- Built-in whitelist and blacklist options greatly alleviate congestion at the email server.
- Configurable content and keyword filtering policies as well as customizable email disclaimers reduce the risk of legal liability and boost employee productivity.

EASE OF MANAGEMENT

- An intuitive Web-based management console enables administrators to remotely manage and easily adjust anti-virus, anti-spam, and URL-filtering policies.

- Assigned IP addresses further strengthen corporate network security.
- Secure Automatic updates (HTTPS/SSL support) provide ongoing protection against emerging threats without IT administrator or user intervention.
- Automatic reporting and alert capabilities include send options via email, pager, or even SMS.
- Syslog option for centralized alerts and monitoring of logs.
- Detailed virus, traffic, spam, and system logs enable administrators to easily monitor their network.
- Robust reporting options include rich graphical displays for up-to-date virus, network traffic, and system information at a glance.

GLOBAL SUPPORT

- Backed by a global team of experts delivering automatic updates and rapid response.

CONTENT SECURITY GATEWAY 50

2 10/100 Ethernet ports
1 console port for access
Width: 15.6 cm / 6.14 in.
Height: 3.5 cm / 1.38 in.
Depth: 22.5 cm / 8.86 in.
Weight: 1.7 kg / 3.75 lbs.
Operating temperatures: 0˚ C to 40˚ C
Storage temperatures: -20˚ C to 80˚ C

ABOUT CP SECURE, INC.

CP Secure, Inc. was founded in 2002 by former Trend Micro executives David Lu and Shuang Ji to develop high performance, plug-and-play anti-virus appliances. The company has a number of patents pending for its innovative stream-based scanning technologies. CP Secure, Inc. is privately held and has offices in North America, Europe, and Asia. For more information and to test-drive the CP Secure product line, visit the company's website at www.cpsecure.com.

GLOBAL HEADQUARTERS

NORTH AMERICA

CP SECURE, INC.
20065 Stevens Creek Boulevard, Building C
Cupertino, CA 95014
USA
Phone: +1.408.873.7778
Fax: +1.408.873.7779

EUROPE

CP SECURE DEUTSCHLAND GMBH
Servatiusweg 19 - 23
53332 Bornheim
Germany
Phone: +49.2222.92.79.0
Fax: +49.2222.92.79.29

ASIA

CP SECURE, INC.
4F-1, No.432, Keelung Rd., Sec. 1
Taipei City 110
Taiwan, ROC
Phone: +886.2.2723.0936
Fax: +886.2.2723.1791