



All Covered Security

A Suite of Communications Security and Compliance Solutions

Email Protection, powered by Postini, helps clients see an immediate return on investment through reduced network resources, increased user productivity, and dramatic reduction of spam and viruses reaching user email boxes.

“Since we started using All Covered’s Email Protection, we have seen a dramatic decrease (98%–99%) in the amount of spam that reaches our users’ email boxes. More importantly, we’ve experienced an increase in our network bandwidth because the emails are filtered before they reach our mail server. We couldn’t be happier with the service.”

Karen Marshall,
Network Administrator
Wilke, Fleury, Hoffelt, Gould & Birney



Solutions to secure communications, increase productivity and ensure compliance

Businesses have the harsh reality of addressing today’s sophisticated hackers, scammers and malware producers. Spam, phishing scams, Spim (spam for Instant Messaging), and email-based virus attacks continue to plague

companies by hindering user productivity and draining email server and network resources. Securing Instant Messaging and web browsing have now become part of the security plan in addition to securing email. And now, because of new laws and the changing business landscape, companies of all sizes are facing regulatory and compliance issues that they may not have had to address in the past.

So, how do companies address the myriad of communications security challenges and put in place compliance solutions that are easy to manage?

All Covered Security helps companies secure and protect email, instant messaging and web browsing

The suite of services includes:

- **Email Protection** stops spam, viruses and phishing scams from getting into your email inbox. Various spam and directory harvest attacks on your network are stopped before they reach your infrastructure, saving valuable network bandwidth.
- **Email Archive** allows your organization to securely archive and store all email communications. Authorized users can search and retrieve any email for compliance or regulatory requirements, across the entire organization.
- **Email Encryption** helps protect sensitive email information from eavesdropping, tampering and theft. You can have secure email communications regardless of the encryption capabilities of the receiver. Your email encryption policies can be continuously enforced, automatically and transparently to your users.
- **Instant Messaging Protection** stops instant message-borne threats from reaching your network. You can dynamically set IM access policies, control file transfers and filter conversations for inappropriate or sensitive content. You can also monitor and archive all instant messages if you have compliance requirements.
- **Web Protection** stops malicious web content from being downloaded and enhances productivity by blocking programs or viruses. Web protection also helps reduce legal liabilities by blocking inappropriate sites and content. Comprehensive reports allow you to monitor web traffic and adjust your policies based on usage.

Comprehensive Email Protection

All Covered's Email Protection is powered by Postini, the award winning, industry leader in email security and management solutions.

Email Protection provides content filtering as well as a comprehensive defense system from spam, virus, and phishing.

In addition, it protects the client's email system from a wide range of attacks and includes tools to regulate email delivery and monitor email traffic.

How it Works

Incoming email is processed in real-time through Postini's patented technology which separates spam and viruses from legitimate email. Valid email is passed through to the recipient and questionable email is sent to a user-specific quarantine.

The service monitors mail connections and prevents malicious attacks such as denial of service (DoS) and directory harvest attacks (DHA) from ever reaching the client's network thereby saving precious email server and network resources.

Attacks and unwanted probes are automatically rejected in real time at the connection level.

Accurate and Reliable

Email Protection utilizes multi-layer threat protection to address the widest possible range of threats. The service can dramatically reduce the amount of spam, viruses, and phishing scams so they don't affect user productivity.

A robust network architecture with redundancy provides load balancing so email is delivered reliably.

The service includes:

- A user-viewable quarantine where individual settings can be set such as spam level (5 categories of filters), approved and blocked senders, and notification timelines
- Spooling of mail in the event of a mail server outage
- Finance and legal industry-specific heuristics identify legitimate email and filter it less rigorously to assure delivery of valid messages and reduce falsely quarantined messages
- Global settings that adhere to company policies—content management via keywords and phrases; blocked and approved senders and domains (black and white lists); control over message and attachment sizes
- Up to five (5) email aliases per mailbox at no extra cost
- Easy customization so it meets the individual needs of each client
- Automatic and seamless updates and upgrades against the latest threats

Secure and Compliant

Email is processed and passed through the service, so confidential information is protected and not viewable by anyone, but the recipient.

In addition, the email processing does not affect the performance of mail delivery so latency is not an issue.

Postini is WebTrust certified and is also SAS70 Type II compliant, so even the most regulated industries, such as legal, financial, and healthcare can be assured of security and confidentiality.

Monitor, Manage, and Report

Once the service is set up, email connections and traffic are monitored by All Covered's Central Services organization.

Reports on the amount of traffic, spam, and viruses are available to clients so fine tuning can be done to address specific needs.

In the event of a mail server outage, mail spooling, or connection level attack, a notification is automatically sent. Then, the Central Services organization will begin to diagnose the problem and take appropriate action to resolve the issue.

As a part of All Covered Security, Email Protection provides a comprehensive solution that addresses today's email security and management challenges in a cost-effective, seamlessly integrated, and easily managed fashion.

For more information about the other All Covered Security services, see the additional datasheets.

About All Covered

All Covered is focused on enabling the success of Small Businesses through the effective use and management of technology. The company is an expert at translating the needs and business goals of small companies into robust, secure and affordable information technology (IT) infrastructures and providing professional support for them. All Covered is a trusted advisor to its clients, giving them unbiased and balanced advice, as well as expert support.

Contact All Covered Toll-Free Nationwide at (866) 446-1133 or visit www.allcovered.com

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