



# Email Security and Performance

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## ABOUT GOOGLE APPS

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Google Apps is a suite of applications that includes Gmail, Google Calendar (shared calendaring), Google Talk (instant messaging and voice over IP), Google Docs & Spreadsheets (online document hosting and collaboration), Google Page Creator (web page creation and publishing), Google Video, and Google Security & Compliance.

Google Message Security is part of the Security and Compliance Suite.

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## SPAM and Virus Protection: Effective & Affordable

Google Message Security (formerly Postini) provides highly effective inbound and outbound protection from SPAM and viruses. Scanning email in real-time using patented threat and spam detection systems, Google Message Security (GMS) discards blatant spam, quarantines suspect emails and viruses, and delivers messages deemed safe.

Delivered in a Software-as-a-Service (SaaS) model, GMS requires no hardware or software installation and reduces administrative costs. As a service, GMS also prevents Directory Harvest and Denial-of-Service attacks, keeping your Internet connection free of damaging traffic.

## Performance

As much as 92% of all email traffic is SPAM, most of it is addressed to invalid recipients in your domain. By stopping SPAM before it reaches your network and server, Google Message Security saves bandwidth and prevents wasted processing and resources on your email server. Performance improves while management work declines.

## Continuity

Google Message Security includes automatic spooling should your Internet connection or email server be unavailable for any reason – planned or not. GMS resumes the flow of email only after confirming that connectivity has been restored.

## Encryption

With outbound services active, Google Message Security offers policy-based TLS encryption, providing server-to-server encryption of messages and attachments.

## Flexibility

Google Message Security supports email aliases and distribution lists. Settings to manage sensitivity and actions may be set for the entire domain, groups of users, or individually. Attachment filters provide virus scanning of attachments and the ability to allow or block attachments by document type. Content filters provide the ability to create highly customized rules for blocking or allowing specific types of email traffic.

## Simplified Management

Each user receives a daily quarantine summary email, providing sender and subject information along with a “Deliver” link to let through the occasional safe message caught by the system.

A comprehensive, web-based, system administration console provides full control over the configuration of the service and its performance parameters.

Horizon’s support, included with the service, delivers responsive, outsourced administration, maintenance, and user support.

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Horizon Info Services delivers industry-leading, enterprise-class, technology services to small businesses at affordable prices. Serving businesses of 1 to 500 employees, Horizon’s planning, implementation, and support services help smaller organizations leverage these services while reducing costs.