



CloudFilter® for Service Providers

BENEFITS

Industry Leading Accuracy

Cloudmark leverages its existing technology to ensure that CloudFilter solutions deliver industry-leading accuracy that tier 1 service providers around the world have come to depend on from Cloudmark.

Infinite Scalability

The CloudFilter solution, architected to ensure that customers never have to worry about scalability, is capable of accommodating the largest and fastest-growing companies in the world. Deployments are fast and easy, requiring very little setup cost and near-zero ongoing management. In addition, Cloudmark constantly updates the service with the latest innovations in messaging security, making certain that customers are always on the latest-greatest technology platform.

Simple Pricing

Pricing for the CloudFilter solution is designed to align with service providers' business models, helping to further ensure seamless integration into existing environments.

Maximum Returns

The CloudFilter solution is delivered as a service, freeing up valuable hardware resources and completely unburdening operational staff, enabling service providers to focus on growing their business.

NEXT GENERATION EMAIL SECURITY - IN THE CLOUD

Messaging abuse impacts all aspects of a service provider's business. Spam, phishing, and viruses lead to skyrocketing infrastructure and operational costs, increased customer support calls and higher customer churn. With reports indicating that up to 95 percent of inbound email today is comprised of some form of messaging abuse, service providers know that innovative messaging security technologies is a mandatory investment. In today's environment, service providers are looking for ways to efficiently manage their operational and financial resources, options to divest the management and capital burden to another party. However, current options in the market, are often expensive, still require administrative resources, and are not able to meet the high accuracy and scalability demands of service providers.

CloudFilter® for service providers, powered by Cloudmark®, the leader in messaging security, is a cloud-based email security solution that specifically addresses these shortcomings of current solutions and delivers carrier grade security to its customers. The CloudFilter solution frees network resources, eliminates storage requirements and delivers an immediate improvement in the email user experience.

INDUSTRY LEADING PROTECTION. CARRIER GRADE SECURITY

The CloudFilter solution combines all of the cost and management benefits of cloud computing-based services with industry leading performance and accuracy from Cloudmark.

Backed by a unique and powerful combination of Advanced Message Fingerprinting technology and real-time feedback from the Cloudmark Global Threat Network system, the CloudFilter solutions combine all components of Cloudmark's messaging security suite to rapidly detect even the most advanced messaging threats, including mutating spam and phishing attacks. Today, Cloudmark currently protects more than 850 million users around the globe, comprised of over 100 ISPs, social networking, and mobile operating providers worldwide.

DESIGNED FOR THE SERVICE PROVIDER

The CloudFilter solution was architected to meet service providers needs, from the delivery model and features, to the pricing model. With the CloudFilter solution, service providers receive industry leading messaging security without the pains of on premise email management. The CloudFilter solution delivers the same carrier grade accuracy that major tier 1 global service providers have come to depend on Cloudmark for, while completely eliminating the hardware and operational costs associated with managing an on-premises email security solution. The CloudFilter solution also provides service providers with infinite scalability to meet their extremely high operational demands for capacity, performance and service quality.

The CloudFilter solution fully utilizes technology from its carrier grade protocol, IP reputation, and content filtering products, Cloudmark Gateway, Cloudmark Sender Intelligence, and Cloudmark Authority®, to detect and eliminate over 98% of incoming spam. With CloudFilter®, operators receive a clean and manageable stream of email while gaining operational and capital savings from reduced bandwidth utilization and lower hardware costs.

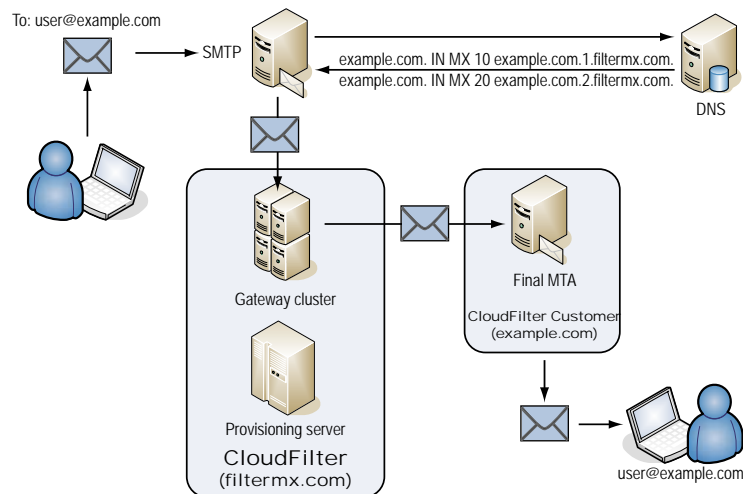
HOW IT WORKS

The CloudFilter solution for service providers enables offsite carrier-grade email security, remediating spam, phishing, and virus content before messages are relayed to the service provider's email system. CloudFilter® frees ISP resources currently dedicated to defending the email platform from messaging abuse. Services are available as a managed security offering providing customizable email protection for inbound, outbound, or service continuity for ISP populations of any size. Cloudmark's expert messaging professional services teams work with ISP's to integrate the CloudFilter service with any type of ISP mail system, providing a seamless transition experience for the end customer.

The CloudFilter solution leverages a highly tuned set of mail flow policies, Cloudmark's industry leading IP reputation service—Cloudmark Sender Intelligence and content filtering solution—Cloudmark Authority® to significantly reduce the number of messages that are relayed to the customer messaging system. This includes filtration of all spam, phishing and virus messages.

TECHNICAL DETAILS

- High performance, geographically distributed MTA environment
- Monitored and maintained by Cloudmark's expert messaging abuse staff
- Lightweight local recipient discovery mechanism
- Multiple spam and virus message handling actions available
- Highly customizable policies to suit any ISP's messaging needs
- Industry proven IP reputation, content analysis, and volumetric policy quell messaging abuse
- Custom SMTP Authentication integrations with ISP directory infrastructure
- Identification and reporting of bot-infected ISP customer systems



INDUSTRY AFFILIATIONS



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