

Targeted Email Threat Protection with SpamTitan Cloud



TitanHQ
SpamTitan
CLOUD

Defend your organization from spear-phishing, ransomware impersonation and other targeted attacks

Email represents the single critical utility of today's companies driving productivity, efficiency and cost savings. Unfortunately, bundled within its many advantages are significant threats which have the capacity to destroy your network and incur serious legal and financial repercussions for you and your business.

The simple act of opening an email or clicking a link can release payloads of viruses which apart from demolishing your networks internal structures, can also unleash devastating consequences for your clients by fulfilling their basic viral nature; that of spreading secretly from one computer to another with malicious intent.

Key Facts :

- » '91% of all data breaches start with a phishing email' – Research conducted by **PHISHME**
- » '60% percent of ransomware is still distributed via email' - **BizTech**

Blocking those malicious emails is essential. Spam email represents the biggest threat to organizations. SpamTitan is a highly effective spam filtering solution for enterprises – and SMBs – that blocks more than 99.9% of spam email, preventing phishing emails, malware, and ransomware from reaching employees' inboxes.

Key Features :

Ransomware Protection

Fake invoices are commonly used to spread ransomware because they are highly effective. Even though these campaigns often include scant information in the email body, many end users open the attachments and enable macros. Doing so results in ransomware being unleashed. None of our SpamTitan clients were affected by the much-publicized and devastating WannaCry, Locky or ExPetr Ransomware infections.

On a daily basis over 99% of the email passing through SpamTitan Cloud is blocked before reaching users inboxes – this mail is a combination of Spam emails, Viruses, phishing emails and emails with banned or dangerous attachments that are potential vehicles for ransomware.

SpamTitan is an email security solution that can block these ransomware emails. SpamTitan blocks more than 99.9% of spam messages and dual anti-virus engines ensure malicious emails do not reach inboxes. While some anti-spam solutions have a high false positive rate and block genuine emails, SpamTitan's false positive rate is extremely low at just 0.003%. SpamTitan requires no additional hardware purchases, no staff training and the solution can be installed in a matter of minutes.

Powerful Anti-Spam and Anti-Malware blocking

Multilayered anti spam analysis. Including Sender Policy Framework (SPF), SURBL's, RBL's Bayesian analysis and more. RBL servers contain lists of IP addresses of know spammers and compromised machines, SpamTitan tests ensure these don't pass to the end user. SPF enabled mail servers check for an SPF record and verify if the server sending mail is listed on the SPF record.



Targeted Email Threat Protection with SpamTitan Cloud



Powerful Anti-Spam and Anti-Malware blocking

- » Double antivirus protection, including Kaspersky Lab and Clam AV engines. Both inbound and outbound mail is scanned for viruses.
- » Content Control that can be managed by administrator or at user level
- » LDAP, Dynamic and aliases file recipient verification
- » SASL authentication
- » Advanced features for outbound mail scanning and routing
- » IP protection control

Key Features



Protection Against Phishing & Social Engineering Attacks

- Protection against email attacks seeking to impersonate trusted senders.
- Real-time scanning of all inbound emails to detect header anomalies, address spoofing, and suspect email body content. As well as harboring viruses, inbound email can contain links to exploited websites and websites built to conduct phishing campaigns.

SpamTitan blocks these malicious URLs to protect against phishing

- Suspicious emails are quarantined and marked to alert users.
- Centralized policy management and reporting to assist in the early detection of attacks

Layered Defense Against Malicious Email Attachments

- Double anti-virus engine to protect against known malware. SpamTitan Cloud blocks thousands of viruses daily, preventing this malware reaching the end user.
- Protection from malware in attachments - SpamTitan Clouds attachment scanning, machine-learning and real-time IP reputation scanning can detect suspicious language and sender aspects. SpamTitan can unpack files (like .zip and .rar) and block executables to examine for potentially malicious programs.

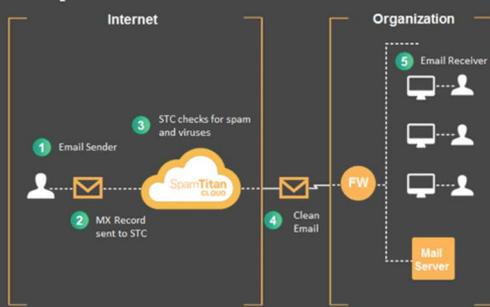
Other Features

- Greylisting - filters spam and allows legitimate email a second chance to pass through. Greylisting works by requesting that the sender's server resends the email. Typically, spammers' servers are too busy sending out spam emails to respond to the request and, after a period of time without receiving the resent email, the Greylisting function rejects the email as spam.

Greylisting can be the difference between your spam filter identifying 96% of spam or virtually 100% of spam.

- Recipient Verification - allows SpamTitan to check every recipient address to ensure it is valid (exists on the mail server).
- Bounce Mails - SpamTitan has a specific module to handle unwanted bounce mails.

How SpamTitan Cloud Works



Try SpamTitan Cloud for Free

If you would like to experience the benefits of spam and phishing free email, do not hesitate to contact us. We are offering companies the opportunity to try SpamTitan Cloud for free, with no set up costs or credit cards required, no contracts to sign, and no commitment to continue using our service at the end of the thirty-day trial period.

[Schedule a meeting](#) [Chat with Sales](#) [Get a Quote](#)

