



## Cloud based email filtering for business.

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.

## What is SpamTitan Cloud?

SpamTitan Cloud is a full-service, cloud based email security solution which protects your business, your employees and your clients. The cloud solution is extraordinarily simple to set up and manage, requires no software installation and provides among its many features 99.7% spam detection, virus and malware blocking, authentication control, outbound scanning as well as robust reporting structures.

Central to everything we do is our service commitment to our worldwide client base, download our free trial today and see why so many companies trust us with their business.

## Email content control and protection for business.

SpamTitan protects the organisation from threats by managing the organisation's email traffic and regulating the email that employees receive by blocking spam email, viruses and malware.

SpamTitan Cloud requires no software installation and can be set up and operational in a matter of minutes, making it an ideal solution for any organisation.

## Why use SpamTitan Cloud?

SpamTitan Cloud has been purpose-built to enable businesses to easily protect their users and network from spam email, viruses and malware. The cloud solution is designed to easily integrate into the existing infrastructure and deployment is very straight forward.

SpamTitan Cloud enable businesses to filter the organisation's email traffic without any expensive or time consuming overheads.



## Product features

### Spam filtering

SpamTitan Cloud filters your organisation's email traffic to stop email spam from reaching your users. The solution guarantees 99.97% spam detection through multi-layered spam analysis including; real time blacklists (RBLs), lists of websites that were detected in unsolicited emails (SURBLs), sender policy frameworks and Bayesian analysis, This coupled with a low false positive rate of 0.03% allows you to rest easy knowing your users never lose genuine email, but are protected from unsolicited email.

### Virus and malware blocking

The multi award winning solution contains double antivirus protection; Bitdefender and Clam AV which serve to block viruses and malware trying to infiltrate your network through email.

### White listing / black listing

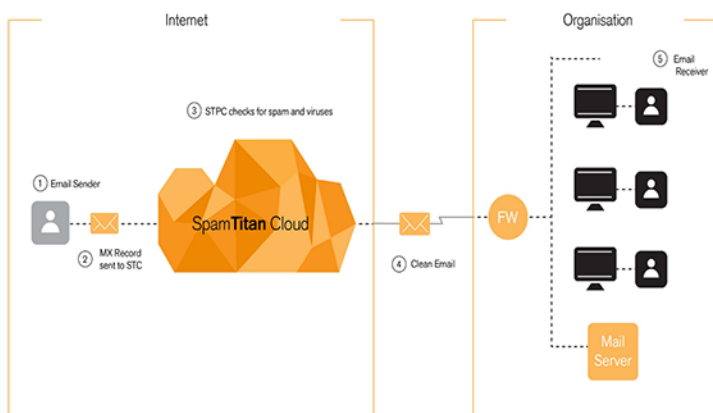
The solution allows you to whitelist / blacklist sender email addresses meaning you can choose to always allow / always block mail from a particular email address.

### Reporting

SpamTitan Cloud can send a quarantine reports to users at specified times and intervals. The quarantine report contains a list of emails which have not been sent to the user because they potentially contain spam or viruses. The end user can decide to deliver, whitelist or delete the emails in the quarantine report.

### Sandboxing

SpamTitan sandboxing protects against breaches and data loss from zero-day threats and sophisticated email attacks by providing a powerful environment to run in-depth, sophisticated analysis of unknown or suspicious programs and files. This advanced email security layer will provide protection against malware, spear-phishing, advanced persistent threats (APTs), offering insight into new threats and helping mitigate risks.



### DMARC

Domain-based Message Authentication, Reporting and Conformance (DMARC) is an email-validation system designed to detect and prevent email spoofing. It is used in conjunction with SPF and/or DKIM to give domain administrators the ability react to emails when criteria are not met.

DMARC matches the "From" header to the "Envelope From" of the sending email. It can help prevent spoofing of the "From" headers often used by spammers in phishing campaigns.

### Cloud based

The cloud based solution requires no software installation making it simple to set up and manage. There are no management or maintenance overheads as updates and support are fully included in the product.

### Recipient verification

SpamTitan offers a number of Recipient Verification types they are: Dynamic Recipient Verification (DRV), LDAP, list based and specify regular expression verification. Once a mail is delivered to the SpamTitan Cloud, it will validate the email address against the mail server thus rejecting fake emails and spam.

### Outbound scanning

Outbound scanning of email is vital today. It blocks spam and viruses being sent out from your organisation, thus preventing your IPs from being blacklisted as a spammer by one of the many global blacklisting services. IP blacklisting prevents email delivery, interferes with business process and productivity is difficult and time consuming to resolve. SpamTitan Cloud prevents this.

### Authentication

The Web Authentication settings allows you to control for each Domain what Authentication Method will be used when a user attempts to login. The following authentication methods are supported: Internal (default), LDAP, SQL server, POP3, and IMAP. The support of external authentication modules ensures that when possible users won't have to remember multiple passwords. All login attempts will be directed to the appropriate authentication server for that domain.



## SpamTitan Cloud technical specifications

<p><b>Spam filtering</b></p>	<ul style="list-style-type: none"> <li>» The solution guarantees 99.97% spam detection through multi-layered spam analysis including;             <ul style="list-style-type: none"> <li>• Real time blacklists (RBLs)</li> <li>• Lists of websites that were detected in unsolicited emails (SURBLs)</li> <li>• Sender policy frameworks</li> <li>• Bayesian analysis,</li> </ul> </li> <li>» Low false positive rate of 0.03%.</li> </ul>
<p><b>Virus and malware blocking</b></p>	<ul style="list-style-type: none"> <li>» SpamTitan Cloud contains double anti-virus protection;</li> <li>» Bitdefender and Clam AV which serve to block viruses and malware trying to infiltrate your network through email</li> </ul>
<p><b>White listing / black listing</b></p>	<ul style="list-style-type: none"> <li>» You can choose to always allow / always block mail from a particular email address</li> </ul>
<p><b>Reporting</b></p>	<ul style="list-style-type: none"> <li>» Quarantine reports to users at specified times and intervals. The quarantine report contains a list of emails which have not been sent to the user because they potentially contain spam or viruses. The end user can decide to deliver, whitelist or delete the emails in the quarantine report.</li> </ul>
<p><b>Cloud based</b></p>	<ul style="list-style-type: none"> <li>» No software installation required making it simple to set up and manage. There are no management or maintenance over heads as updates and support are fully included in the product</li> </ul>
<p><b>Recipient verification</b></p>	<ul style="list-style-type: none"> <li>» SpamTitan offers a number of Recipient Verification types. They are:             <ul style="list-style-type: none"> <li>• Dynamic Recipient Verification (DRV)</li> <li>• LDAP</li> <li>• List based</li> <li>• Regular expression</li> </ul> </li> <li>» These all help to keep your license count correct.</li> <li>» Once a mail comes to SpamTitan we will question the mail server.</li> </ul>
<p><b>Authentication</b></p>	<ul style="list-style-type: none"> <li>» The web authentication settings allows you to control for each domain what authentication method will be used when a user attempts to login.</li> <li>» The following authentication methods are supported:             <ul style="list-style-type: none"> <li>• Internal (default)</li> <li>• LDAP</li> <li>• SQL server</li> <li>• POP3</li> <li>• IMAP</li> </ul> </li> <li>» The support of external authentication modules ensures that when possible users won't have to remember multiple passwords. All login attempts will be directed to the appropriate authentication server for that domain.</li> </ul>
<p><b>Outbound mail scanning</b></p>	<ul style="list-style-type: none"> <li>» SpamTitan can also scan your outbound mail, thus preventing potential IP blacklisting.</li> </ul>



# About TitanHQ



## About TitanHQ

TitanHQ is a software development company that develops security software for business.

Our on-premise and cloud based products offer protection for business against the modern threats that businesses face from email and Internet usage. Our goal is to simplify the intricate world of internet security for our customers. This goal has driven our business since our start in 1999 and today we have over 5000 customers in more than 120 countries supported by a committed team of professionals who are focused on delivering the best products and services for companies who require solid security products for their business.

TitanHQ is a privately owned enterprise with operations in Ireland and the United States.

## Contact details

If you are interested in learning more about SpamTitan Cloud please reach out to us on by phone or email and one of our experienced sales engineers will take the time to answer any questions you may have.

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