



# CYBER ONE

Cybersecurity Solutions

# More information about us

CYBER ONE

CYBERONE is a company founded by Israeli and Bulgarian cybersecurity specialists in 2018. The company provide Israeli know-how and variety of technological solutions related to cybersecurity and information technology. The main priority of the company is the successful and effective provision of cybersecurity solutions to businesses in Europe.

Since 2019 the company established their own advanced Security Operation Center in Sofia, Bulgaria. Together with our partners we strive to provide quality cybersecurity and IT services. In addition, we provide complete software and hardware solutions for Cybersecurity and data protection.



# How can we protect you?

CYBER ONE



## Passive protection

Implementation of mechanisms for passive control and protection of IT infrastructure



## Proactive protection

Providing regular penetration tests and vulnerabilities scan



## Monitoring

Implementation of innovative solutions for monitoring servers, workstations and networks

# What is Security Email Gateway?

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.

Secure Email Gateway (SEG) is a device or software used for email monitoring that are being sent and received. SEG software is designed to prevent unwanted email and deliver good email. Messages that are unwanted include spam, phishing attacks, malware or fraudulent content.





SpamTitan Gateway is a powerful Anti-Spam appliance that equips network administrators with extensive tools to control mail flow and protect against unwanted email and malware.

SpamTitan protects your business from threats by managing the email traffic and regulating the email that employees receive by blocking spam email, viruses, phishing attempts, malware and ransomware. SpamTitan is a full-service email security solution which protects your business, your employees and your clients. The solution is simple to set up and manage and provides among its many features 99.9% spam detection, virus and malware blocking, authentication control, outbound scanning as well as robust reporting structures.

The solution guarantees spam detection through multilayered 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, phishing and rogue file attachments.



# Advantages and capabilities

CYBER ONE

## Email Protection

SpamTitan advanced spam protection protects your business by blocking spam, viruses, malware, ransomware and links to malicious websites from your emails.

## Affordable Monthly Billing

It is a very affordable, effective and easy to use solution simply set and forget. It is possible to setup monthly payments instead of upfront yearly payments.

## Whitelisting, Blacklisting & Greylisting

Allows whitelisting and blacklisting, advanced reporting, recipient verification and outbound scanning of email. Effortlessly block or whitelist domains as well as list of email addresses.

## Proven Spam Solution

Most importantly it's an advanced and highly effective email spam filtering solution. It has a market leading 99.99% Spam Catch Rate with a very low false positive rate.

## Easy to Manage Email Security

Set-up is very easy and your business will see immediate results. Our specialists will handle everything from setup to management, support and daily/weekly reporting.

## Double Anti Virus Protection

Double anti-virus protection so your employees can be completely secured from malicious email file attachments. SpamTitan uses 2 different AV vendors for real-time scanning of all incoming attachments.



## Advanced Phishing Protection

Can prevent whaling and spear phishing attacks by scanning all inbound emails in real time. Thousands of heuristics rules as well real-time global threat intelligence is used.

## Protection from Zero Day Attacks

SpamTitan is integrated with real-time threat intelligence systems for on hands protection against the newest email phishing and malware campaigns.

## Dedicated RBLs

SpamTitan includes 6 of the best Real Time Blacklists, ensuring all listed domain names or URLs are rejected or quarantined. You can also add custom RBLs without any effort.

## Advanced Threat Protection

SpamTitan's ATP defense uses Inbuilt Bayesian auto learning and heuristics to defend against advanced threats and evolving cyber attack techniques in real-time.

## Outbound Email Scanning

SpamTitan corporate spam filter scans all outbound emails for both spam and malware, and blocks any that may result in your organization's IP address from being blacklisted.

## Security Against Infected Attachments

Allows the blocking of specified attachments by type (per domain) i.e. ZIP files. A very granular control and configuration is possible depending on the customer's internal policies.

## Spam Quarantine Reports

Extensive and detailed quarantine reports allowing users to gain visibility over their email communications. Automated daily, weekly or monthly reporting based on customer needs.

## Data Leak Prevention

SpamTitan has powerful data leak prevention rules to prevent internal data loss by rogue employees. It's possible to define custom rules per keywords, domains or other filters depending on the customer's wish as part of the support.



TitanHQ

SpamTitan

## Customizable Policies

Each user, domain, domain group and overall system has its own block list or whitelist. Multiple policies can be defined per domain, user or group of users.

## Sandboxing

Powerful next-gen sandbox security solution that protects against advanced email attacks. Every file attachment which is flagged is automatically being ran in the sandbox for additional confirmation and verdict.

## Extensive API

Our solution has an extensive API which enables you to integrate with third party management products such as SIEM, SOAR and custom threat intelligence systems.

## Advanced sender policy analysis

SpamTitan uses multiple rules for sender policy frameworks. All incoming emails are being scanned for DNS, SPF, DKIM, DMARC and all other email security headers and flags.

## Multi-tenant GUI

SpamTitan is capable of handling multi-tenant projects when for example there are multiple subsidiaries in a holding company and every each domain/email server is protected.

## Scalability

Easily scale and grow as your business expands. It has the capacity to facilitate unlimited users and unlimited domains and allows multilevel administration including user level, domain level and groups of domains etc.

## Recipient verification

Our solution offers a number of Recipient Verification techniques. Some of them are Dynamic Recipient Verification (DRV), LDAP, List based or Regular expression.

## Multiple authentication capabilities

The web authentication settings allows you to control for each domain what authentication method will be used when a user attempts to login. Internal, LDAP, SQL, POP3 or IMAP are supported.



TitanHQ  
**SpamTitan**

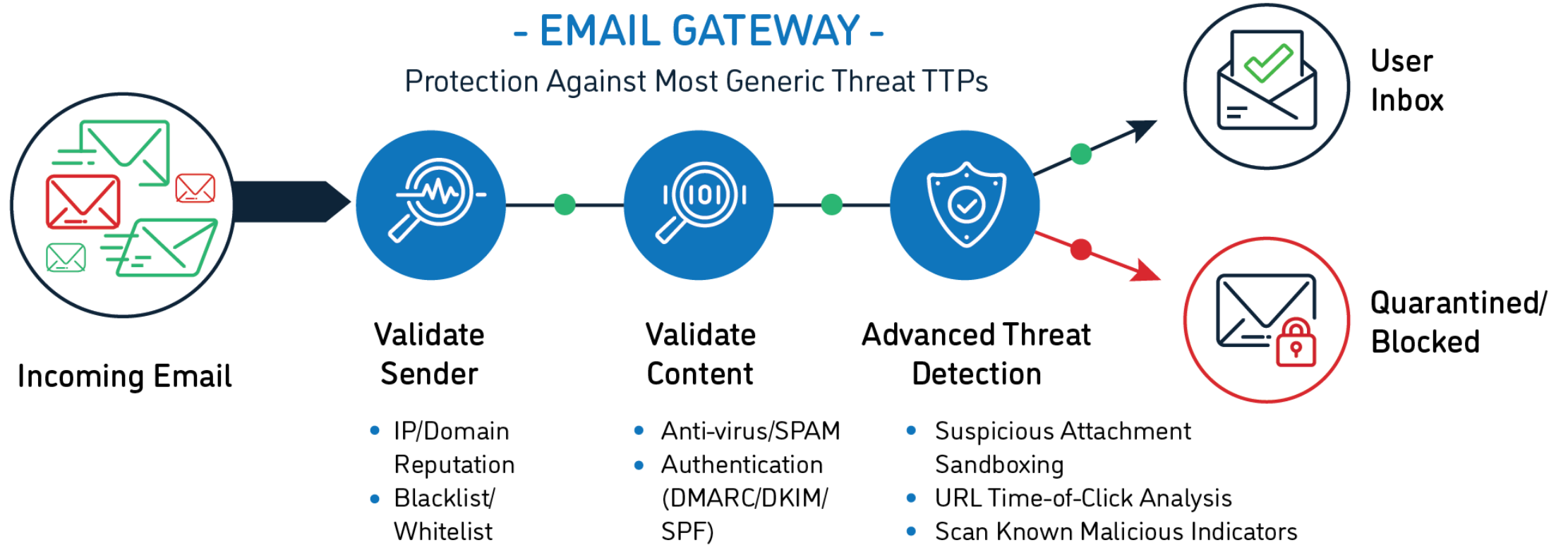
## Easily managed quarantine

SpamTitan offers a way to easily manage all the quarantined emails with a simple controls for Block, Allow or Whitelist actions per each blocked email.

## Everything is handled by us

By adding advanced malware protection from SpamTitan and fully managed by us, IT teams can spend less time focused on email security and more time on strategic priorities to move the business forward.





## Straightforward onboarding process

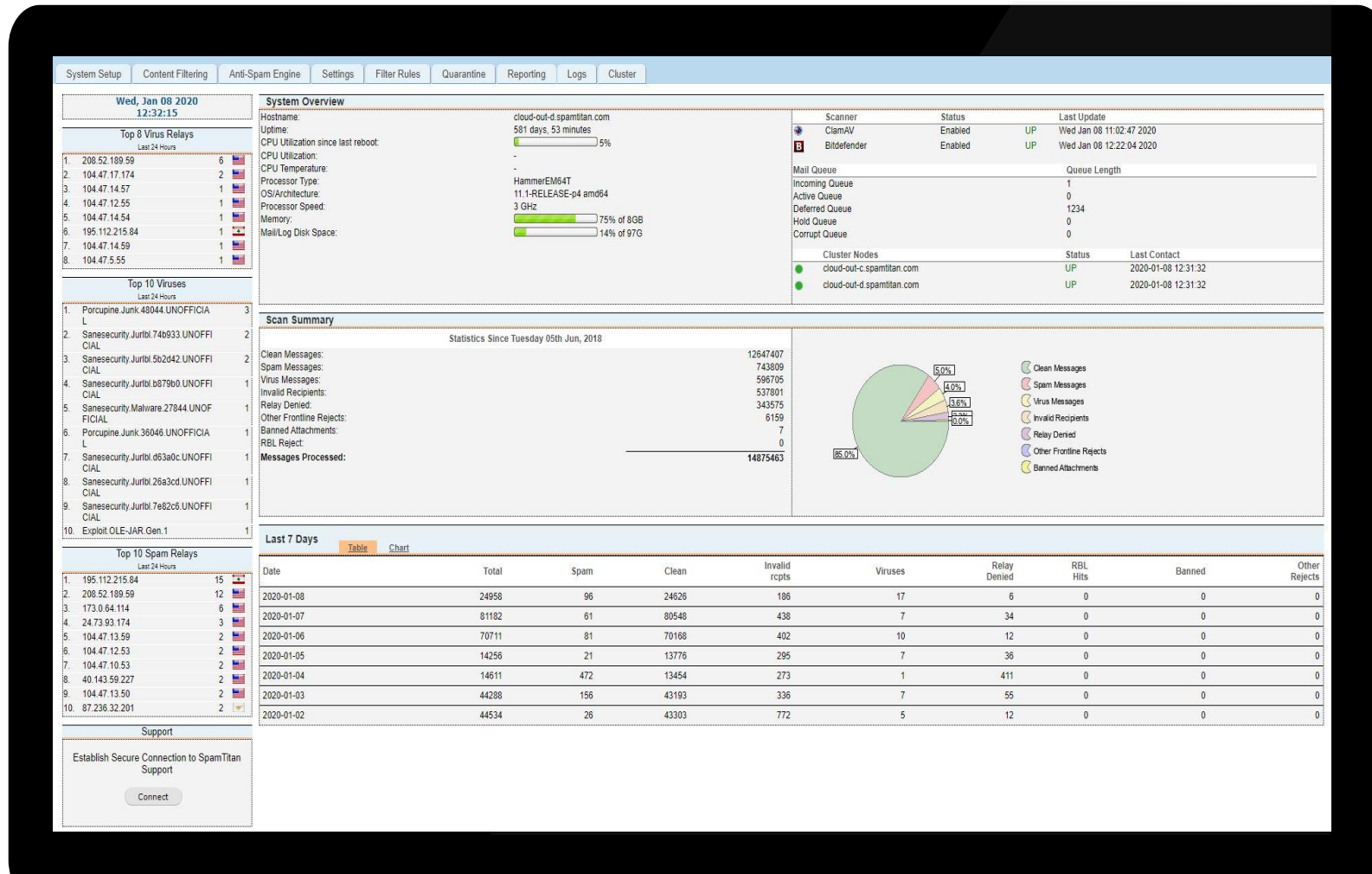
1. You tell us the number of licenses that you would like us to provision.
2. We get back to you with a quote.
3. We sign an NDA and a contract for 1 year.
4. You provide us with an access to your DNS configuration for your domain(s) or simply add 1 MX and 2 TXT records to your domain's DNS.
5. We apply the necessary configurations and policies based on your preferences.
6. We provide you with an access to your own dashboard in the system as well 24/7 access to our online helpdesk and emergency phone.
7. That's it.

## Minimum requirements

1. Own domain name.
2. Not using public email service providers like @gmail, @yahoo, @hotmail etc.
3. Have access to your domain's DNS configuration.



# Demo and preview



**System Overview**

Wed, Jan 08 2020 12:32:15

System Setup Content Filtering Anti-Spam Engine Settings Filter Rules Quarantine Reporting Logs Cluster

Hostname: cloud-out-d.spamtitan.com  
Uptime: 581 days, 53 minutes  
CPU Utilization since last reboot: 5%  
CPU Utilization: -  
CPU Temperature: -  
Processor Type: HammerEM64T  
OS/Architecture: 11.1-RELEASE-p4 amd64  
Processor Speed: 3 GHz  
Memory: 75% of 8GB  
MailLog Disk Space: 14% of 97G

Scanner	Status	Last Update
ClamAV	Enabled	UP Wed Jan 08 11:02:47 2020
Bitdefender	Enabled	UP Wed Jan 08 12:22:04 2020

Mail Queue

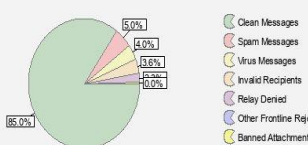
Queue	Queue Length
Incoming Queue	1
Active Queue	0
Deferred Queue	1234
Hold Queue	0
Corrupt Queue	0

Cluster Nodes	Status	Last Contact
cloud-out-c.spamtitan.com	UP	2020-01-08 12:31:32
cloud-out-d.spamtitan.com	UP	2020-01-08 12:31:32

**Scan Summary**

Statistics Since Tuesday 05th Jun, 2018

Clean Messages:	12647407
Spam Messages:	743809
Virus Messages:	596705
Invalid Recipients:	537801
Relay Denied:	343575
Other Frontline Rejects:	6159
Banned Attachments:	7
RBL Reject:	0
Messages Processed:	14875463



**Last 7 Days**

Date	Total	Spam	Clean	Invalid rcpts	Viruses	Relay Denied	RBL Hits	Banned	Other Rejects
2020-01-08	24958	96	24628	186	17	6	0	0	0
2020-01-07	81182	61	80548	438	7	34	0	0	0
2020-01-06	70711	81	70168	402	10	12	0	0	0
2020-01-05	14256	21	13776	295	7	36	0	0	0
2020-01-04	14611	472	13454	273	1	411	0	0	0
2020-01-03	44288	156	43193	336	7	55	0	0	0
2020-01-02	44534	26	43303	772	5	12	0	0	0

**Support**

Establish Secure Connection to SpamTitan Support

Connect

# CYBER ONE

## Contact us:



[www.cyberone.bg](http://www.cyberone.bg)  
[office@cyberone.bg](mailto:office@cyberone.bg)



+359 88 260 0493



51D "Cherni Vrah" blvd.  
Sofia, Bulgaria