

# Antispam

## **Blocking spam and malicious emails to bolster productivity and security**

Spam is more than an annoyance; it is a costly productivity-killer and time-waster. Large volumes of unwanted email burden systems and users alike. What's worse is that amid all of the spam flowing into the corporate network are emails sent with a single purpose: to deliver a malicious file.

Comodo Cybersecurity offers Comodo Antispam as a 100% cloud-delivered service with both single-tenant and multi-tenant management options. Comodo Antispam protects businesses from the daily onslaught of spam and malicious emails—without any IT footprint or security staff.

## **Balancing security and usability**

Given the pace at which cyberthreats evolve, it is simply not possible to detect and stop every threat that enters the network before it does its damage. In the time it takes to recognize and respond to a novel threat, critical systems and information can be compromised. Comodo Cybersecurity assumes all unknown files to be risky until proven otherwise. We wrap all unknown files in a container, placing them in an isolated environment while they undergo a security analysis. This containment enables business users to continue working with a file in parallel to its analysis—thus security does not hinder the business.



### **Valkyrie**

Valkyrie—Comodo Cybersecurity's threat analysis engine—is the only platform in the world to deliver a 100% trusted verdict on all unknown files, classifying them as known good or known bad. Valkyrie Verdict provides real time visibility into what's happening across your whole network by leaving no files unchecked. 100% of all files that are not classified are analyzed at lightning speed, then moved to either a known good and known bad state. No other endpoint vendor provides 100% visibility into the customer's network (as assumption-based verdicting doesn't know about undetected files).

### **At-a-glance**

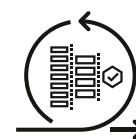
- Enterprise-class antispam with flexible deployment options: dedicated hosted cloud and on-premise for enterprises and multi-tenant cloud for MSPs.
- The perfect balance of security and usability through patent-pending threat containment and analysis
- Unmatched visibility into threat activity worldwide via intelligence gathered from over 85 million endpoints under Comodo Cybersecurity's management
- 400 million messages filtered last year—340 million pieces of spam caught and 4 million malicious emails blocked



**Block spam & malicious emails**



**Security & usability**



**Management options:  
hosted, on-premise,  
or multi-tenant cloud**



## Features

Comodo Antispam offers a comprehensive set of features:

### Security Features

- [Antivirus scanning](#) (Comodo Antivirus and Comodo Valkyrie integration)
- Automated unknown file portable containment (sandboxing)
- Spam filtering
- Phishing protection
- Real-time spam and malware signatures
- Denial of Service (DoS) protection
- Domain key antispoofting technology (DKIM)
- SMTP IPS/firewall

### Spam Filter

- Integrated with Comodo Antispam Labs
- Sender Reputation Network (RN)
- Server behavioral analysis
- RBL and DNSBL support
- Reverse DNS intelligence
- Machine vs. human intent identification
- Spam database pattern matching
- IP reputation analysis
- Bayesian analysis
- Fingerprint analysis
- Image spam identification
- Rate controls
- URL fingerprinting
- Anti-fraud protection
- Spam training
- Intelligently learns and adapts to new spam techniques
- Banner and plug-in filter
- Outgoing email filtering
- Sender/recipient filtering
- Auto email classification

### Malware Filter

- Comodo Threat Research Labs
- Automated containment
- Static, dynamic and human analysis
- Decompression of archived attachments
- File-type blocking
- Real-time signature updates

### Advanced Policy Controls

- Set independent policies for incoming and outgoing emails
- Per-domain configuration and control
- IP and content-based filtering
- Keyword blocking
- Regional blocking
- TLS encryption policy
- Sent email limitation based on user name and domain

### Email Continuity

- Failover to alternate destination
- Web access to spooled email during outage
- Archiving and backup
- High availability

### User Features

- Web-based email access
- Per-user blacklist/whitelist
- Per-user quarantine
- eDiscovery of email users

### System Features

- Easy web-based management interface
- User authentication (LDAP, Active Directory, MySQL & LocalDB)
- Office 365 support
- Delegated domains
- Forensic-grade auditing of all management events
- Automatic whitelisting
- Per-domain settings and control
- Comprehensive scheduled reporting and alerting
- Instant control of quarantined emails through management interface
- Ability to set email attachment size limits

### Data Leak Prevention

- Prevent data theft via emails
- Search for configured words in incoming and outgoing mails
- Apply actions through profile settings : quarantine the mail and/or notify the administrator

Visit [cdome.comodo.com](http://cdome.comodo.com) for more information and contact

at [sales@comodo.com](mailto:sales@comodo.com) to schedule a product demo with an engineer.

### About Comodo

In a world where preventing all cyberattacks is impossible, Comodo Cybersecurity delivers an innovative cybersecurity platform that renders threats useless, across the LAN, web and cloud. The Comodo Cybersecurity platform enables customers to protect their systems and data against even military-grade threats, including zero-day attacks. Based in Clifton, New Jersey, Comodo Cybersecurity has a 20-year history of protecting the most sensitive data for both businesses and consumers globally.

For additional information on Comodo Cybersecurity visit [www.comodo.com](http://www.comodo.com)