

# Cyren Email Security

Enterprise Security SaaS

## Email protection at the speed of cloud.

Cyren Email Security provides worry-free email communication for your business with the best threat catch rates in the industry and “SaaS simple” administration. The global subscription service works as an upstream email server in the cloud for on-premise or cloud-based business email, and is deployed easily for your corporate email with a simple change to your MX Record.

Cyren operates the world’s largest security threat intelligence network, processing over 25 billion transactions daily through our global security cloud, applying multiple proprietary protection technologies on an integrated cloud platform, which translates to the highest possible accuracy and lowest false positives for you. Essential business communications always make it through to the inbox, but threats do not, meaning no lost productivity for IT and your end users. Because it’s a cloud service, your security is always up to date.

Cyren Email Security blocks threats and protects your infrastructure and your users’ inboxes with:

**Anti-Malware**—Industry-leading protection against “zero hour” outbreaks and known viruses, worms, and trojans sent via email. New malware is identified immediately when it first appears. To achieve the highest possible level of protection, Cyren combines multiple detection engines that, together, offer optimum threat protection.

**Anti-Phishing**—Users have continuous, instant protection against compromise of their corporate accounts by hijacked websites, “zero-hour” phishing attacks, and fake URLs masquerading as legitimate websites.

**Anti-Spam**—Cyren anti-spam capabilities offer filtering and email categorization based on ‘fingerprint’ comparisons, enabling precise differentiation between unwanted spam and legitimate bulk email such as newsletters.

**Impostor Protection**—To prevent Business Email Compromise (BEC) or CEO fraud, impostor emails are blocked using a combination of header anomaly, social engineering and spoofed sender detection.

“Cyren technology is amongst the most powerful and responsive we’ve seen. The ability to automatically analyze billions of Internet transactions in real time and identify new threats as they emerge means we are always one step ahead of new threats.”

- ANDREW MILLINGTON, CEO, EXCLAIMER

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## Email Security

### Why Cyren Email Security as a Service?

- Adopt a pay-as-you-go subscription model offering the lowest TCO
- Stop unwanted spam, phishing and malware before it reaches your infrastructure with the industry’s fastest time to detection
- Block ransomware like Cryptolocker
- Ditch the baggage of complex email security policies
- Reduce management overhead and stop wasting IT admin resources and introducing human error
- No change to your existing infrastructure, zero maintenance
- Fast and easy implementation using our web-based user interface
- Eliminate delivery delays and reduce man hours reviewing blocked messages, benefit from spam and phishing detection without false positives
- Benefit from a true service model— Cyren’s service desk and experienced detection teams care for your protection, while Cyren’s skilled operators care for availability
- Built-in redundancy, powerful and scalable security for businesses of any size

25B

Security Transactions Daily

1.3B

Users Protected

300M

Threats Blocked Daily

## Global Sophistication, European Privacy Compliance

Cyren Email Security is backed by a company with proven excellence in global threat protection and global operations, with an elastic security cloud operated across 19 global data centers and reaching into 180 countries. As a sophisticated global service with European roots, Cyren Email Security is fully compliant with European privacy law and is effective with foreign languages and character sets.

## How Cyren Email Security Works

Emails containing spam or malware are processed according to the customer's business rules, with options to reject, tag and deliver, reroute, or send to quarantine.

The mail server where Cyren Email Security delivers clean email can be located in your company network or hosted at your Internet Service Provider.

Cyren Email Security integrates with most hosted mail servers and only requires that you change the MX Record of your email domain.



## Email Security

### Choose Your Email Security Protection

The Standard Email Security package from Cyren provides full-featured protection for all incoming email messages.

By upgrading to Email Security Plus, you also receive protection from advanced and targeted attacks and prevent unintentional spreading of threats via email to partners by scanning all outgoing messages.

### Seamless integration with Cyren Email Archiving

Cyren Email Archiving, built on the Cyren Cloud Security platform, simplifies regulatory compliance with email management, protection and retention in the cloud.

	STANDARD	PLUS
<b>MANAGEMENT, VISIBILITY &amp; REPORTING</b>		
Global cloud multi-service platform	+	+
Granular policy management by user & domain	+	+
Personal Quarantine (30 days)	+	+
Unified web dashboard w/role-based admin	+	+
Real-time logging and reporting	+	+
Active Directory integration	+	+
<b>INBOUND PROTECTION</b>		
DDoS infrastructure protection	+	+
Anti-spam, anti-malware, anti-phishing	+	+
Malware outbreak protection	+	+
Optional TLS encryption for all senders	+	+
<b>OUTBOUND PROTECTION</b>		
Anti-spam, anti-malware, anti-phishing		+
Optional TLS encryption for all recipients		+
Backscatter protection (BATV)		+
<b>ADVANCED THREAT PROTECTION</b>		
Time-of-click protection		+
Impostor email protection		+
Zero-day Malware and Zero-day Phishing defense		+
Inline Sandbox Array with patient-zero protection		+