## CYREN

# First to detect. First to protect.

**Cyren Internet Security** 



### Cyren GlobalView<sup>™</sup>: World's Largest Threat Intelligence Cloud

Cyren has built the industry's largest global security intelligence cloud, powered by threat data from over 500,000 network collection points in over 180 countries. Operated across 19 global data centers, Cyren's security cloud powers our SaaS web security and email security services, and provides some of the world's leading technology and security vendors—including Google, Microsoft, IBM, Check Point and Fortinet—with the fastest and most accurate threat data in the industry.

25B
Security Transactions Daily

1.3B
Users Protected

300M
Threats Blocked Daily

The Most

Big Data

The Best

## Security Data

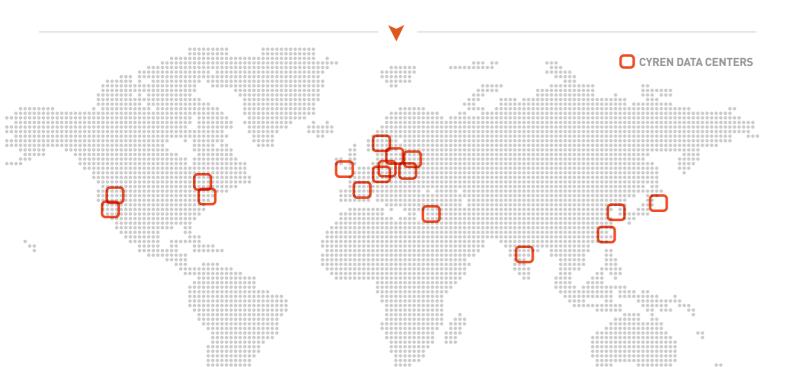
Every day, the Cyren cloud processes over 17 billion transactions generated by over one billion users across multiple threat vectors to assemble an unmatched view of cyber threats as they emerge. Cyren detects thousands of new, never-before-seen IP addresses, phishing sites, and malicious URLs on a daily basis, providing the deepest and most instantaneous data in the industry on threats as they happen.

Cyren's data collection footprint and patented detection capabilities combine with extensive expertise in Big Data, advanced heuristics, and machine learning to build actionable global security intelligence on a near-real-time basis. Our cloud cyber security platform: automatically investigates and correlates IP addresses, domains, hosts, and files associated with suspicious behavior; builds risk scores; and is capable of instantaneous reclassification.

**Analytics** 

This real-time, actionable cyber intelligence powers Cyren's cloud-based enterprise web and e-mail security services and is used by over 200 technology and security vendors. Our security cloud enables protection from malicious messages, hosts and websites with almost no false positives. Intelligence gained from any transaction within the Cyren cyber security platform instantly updates protection for all users.

Cyber Intelligence



## Cyren Cloud Services Platform

### **Enterprise Security SaaS**

Cyren offers businesses Internet security on a unified, globally operated cloud platform, supporting web security, email security, DNS security, and cloud sandboxing services. This approach fully exploits synergies across these 100% cloud-delivered services, providing benefits from unified user onboarding to integrated reporting to deep threat correlation, allowing flexible, multi-layered web and e-mail protection for any user, anywhere, and on any device, with intrinsic SaaS simplicity: quick to deploy, easy to manage, comprehensive in coverage, and requiring just a subscription to start—no hardware or software to deploy and manage.



Cyren Web Security is your Secure Web Gateway in the cloud. It enforces Web policies for your business users, whether on- or off-network, and automatically blocks malicious URLs, malware, phishing attacks, botnet sites, and zero-day attacks, including threats in SSL traffic.



Cyren DNS Security provides easy-to-use web filtering and protection for your business locations, including employees and guests at HQ, remote offices, and retail stores, or students on a campus. With no user authentication required, configure in just minutes.



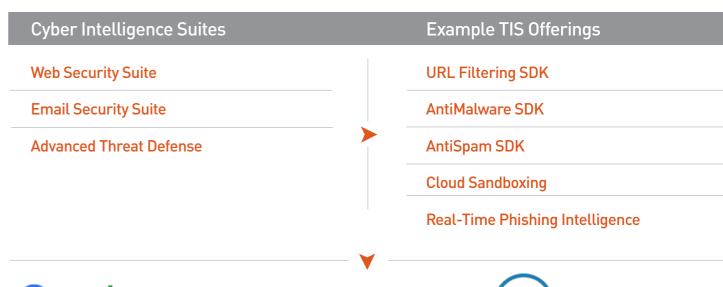
Cyren Email Security works as an upstream email server in the cloud for on-premise or cloud-based business e-mail. It is deployed easily with a change to your MX Record, and provides powerful and highly accurate spam, phishing and malware protection.



Cyren Sandboxing is provided by a cloud-based sandbox array which protects your business against attacks from today's evasive zero-day threats. It is fully integrated with Cyren Web Security and Cyren Email Security, providing a sophisticated layer of scalable protection for all your users and all web and email traffic.

### Threat Intelligence Services

Cyren empowers technology integrators and large-scale Internet services vendors with the real-time detection capabilities of our GlobalView threat intelligence network, backed by a dedicated technical and commercial support model. Our globally comprehensive and unique insights into current and emerging threats are provided as individual services or bundled together as suites, and our modular SDKs permit integration of a range of security capabilities.













#### **Cyren-The Fastest Time to Protection**



#### The Appliance Window of Exposure



## CYREN

Cyren (NASDAQ and TASE: CYRN) leads the fight against cyber attacks with the world's largest security cloud, providing the industry's fastest protection for over one billion users. Cyren protects enterprises with Security-as-a-Service for web, email, sandboxing, and DNS, and provides embedded detection solutions and threat intelligence to security vendors and service providers. Customers including Google, Microsoft, Check Point, and SAP rely on Cyren's zero-day protection technology to block over 130 million threats every day. Processing more than 17 billion transactions daily, Cyren is the first to detect and the first to protect. Learn more at www.Cyren.com.

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