

## Real-Time Malware Intelligence

Malware Intelligence

### Differentiate yourself with superior security

Cyren's Real-Time Malware Intelligence service delivers a data feed to you based on analysis of massive amounts of raw URL threat data, which pass through an array of automated analysis tools, to specifically identify new URLs that are being used to host malware. These harmful sites are flagged as malicious in real time, and monitored on an ongoing basis—additional observation can extend over days or weeks, with any change in status instantly updated. matched view of threats as they emerge. Every day, Cyren detects millions of new malicious IPs, zero-day phishing threats and malware URLs.

### Stay In Sync with Escalating Global Malware Activity

The number of active malware URLs globally continues to escalate, with 80% growth from 2016 to 2017, resulting in Cyren's systems currently monitoring well over two million such active URLs at any given time. This is consistent with a run-up in global malware distribution, with the number of unique samples detected by Cyren's security cloud on course to grow 30 percent to over 200 million in 2017.

### World's Largest Security Cloud Drives Detection Speed and Accuracy

Cyren's GlobalView™ threat intelligence network is the largest in the security industry, analyzing over 25 billion transactions per day across multiple security vectors to deliver an unmatched view of threats as they emerge. Every day, Cyren detects millions of new malicious IPs, zero-day phishing threats and malware URLs.

Cyren's data collection footprint and integrated Big Data analytical capabilities deliver actionable security intelligence and "Indicators of Compromise" globally, on a real-time basis. Our intelligence platform automatically investigates IPs, emails, domains, hosts and files, and maintains dynamic risk scores continuously subject to reclassification.



### Why Cyren Threat Intelligence Services?

#### Unique Insight

- Cyren's OEM services are powered by our global threat intelligence platform. Cyren analyzes over 25 billion transactions every day to build unique insight into current and emerging security threats

#### Increased Customer Satisfaction

- Cyren offers protection from malicious messages, hosts, and websites with industry-leading accuracy and almost no false positives

#### Partnership

- Our business is built on empowering partners with state-of-the-art detection capabilities backed by a dedicated technical and commercial support model

Distribution via:	HTTP/S	Email
Structure	One URL per call	XML list of detected URLs in email body
Frequency	Continuous, as detected	5-minute intervals

