



VERISIGN™

DATA SHEET

VERISIGN® IDEFENSE® SECURITY INTELLIGENCE SERVICES

CYBER ATTACKS AND HIGH-PROFILE DATA BREACHES REGULARLY DOMINATE TODAY'S HEADLINES WHILE INTERNAL SECURITY TEAMS STRUGGLE TO KEEP UP WITH THE SOARING VOLUME, SEVERITY, AND SOPHISTICATION OF THREATS. VERISIGN IDEFENSE SECURITY INTELLIGENCE SERVICES PROVIDES PROACTIVE, ACCURATE INTELLIGENCE AND RECOMMENDATIONS FOR THREAT MITIGATION THAT HELP ORGANIZATIONS INFORM AND PRIORITIZE SECURITY OPERATIONS.

Cyber attacks and high-profile data breaches regularly dominate today's headlines while internal security teams struggle to keep up with the soaring volume, severity, and sophistication of threats. Late detection, poor clarity around which threats are most severe, and the difficulty of redirecting resources to implement mitigation strategies can place an entire business or mission on the line.

Vulnerability and malware feeds are readily available, but lack context and mitigation strategies to effectively prioritize and manage remediation efforts. Enterprise security teams need a reliable, accurate view of serious threats delivered in the context of their environment, geographic and organizational needs to know what's relevant and critical. To help prioritize threat management, organizations are integrating threat intelligence as an essential part of their strategy for

mitigating enterprise risk around cyber security threats. The outcome includes informed decisions and a sound, cost-effective risk mitigation strategy based on the potential impact that any one threat can have on organizations' IT assets, sensitive data and critical production systems.

Security practitioners rely on Verisign® iDefense® Security Intelligence Services for proactive, accurate intelligence – and informed recommendations for threat mitigation with insights into the cyber underground, malicious attack methods, undiscovered vulnerabilities, and global threats:

- **Know which threats matter most. (And which ones don't)**

Accuracy, detail and context are what make intelligence valuable. Verisign iDefense delivers in-depth analysis across vulnerabilities, malware and geopolitical threats

to provide a view into the threat landscape, assisting security teams to focus on real threats, avoiding daily 'emergencies' and costly fire-drills.

- **100+ days ahead of threats**

The only way to guard against cyber attacks and malicious compromise is to identify threats early – and know which threats pose real risk. Verisign iDefense is consistently 100 days ahead of public disclosure of software vulnerabilities with deep analysis, accurate and actionable intelligence. This early and in-depth insight helps keep organizations months ahead of new and evolving threats and vulnerabilities.

- **Strengthen your security team**

With Verisign iDefense, companies have one of the world's most experienced multinational network of security experts acting as an extension of their teams and access



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to custom recommendations on timely and cost-effective steps for safeguarding an enterprise.

- **Trust a vendor-independent and leading provider of global cyber threat intelligence**

Threat intelligence is the core competency of Verisign iDefense. The business is vendor-agnostic and Frost and Sullivan named it “The Leading Provider of Exclusive Vulnerabilities” in 2009. Organizations across public and private sectors rely on Verisign iDefense as their trusted security partner. As part of this select group, security organizations gain access to unbiased, accurate intelligence and proven strategies for risk management and cyber intelligence.

- **Intelligence Drives Improved Security Operations**

Today, security teams recognize the value of integrating Verisign iDefense Security intelligence into daily security operations to drive increased global threat awareness; improve vulnerability and patch management; expand their bench and extend incident response capabilities; and effectively manage risk around online fraud.

Verisign iDefense provides packaged intelligence that addresses the specific and daily needs of key security operations:

- **Verisign® iDefense® Global Threat Intelligence Services** is fundamental to critical decision making and increasing global

threat awareness within an enterprise to protect critical infrastructure, reputation and trust.

- **Verisign® iDefense® Vulnerability Intelligence Services**

offers an essential ingredient for vulnerability management: timely, accurate and in-depth vulnerability research to address the significant burden on security teams to keep up with the ever-evolving universe of new and emerging vulnerabilities.

- **Verisign® iDefense® Incident Response Services**

provides access to a dedicated team of security engineers with advanced expertise around malicious code analysis and response strategies to compliment and extend an enterprise security team that most companies cannot afford to staff only for incidents.

- **Verisign® iDefense® Fraud Mitigation Services**

offers malware intelligence and mitigation solutions that assist security practitioners in quickly identifying and managing risk around online fraud.

- **Verisign® iDefense® Integration Services**

Enterprise security organizations benefit from integrating deep and analytical research from Verisign iDefense by yielding additional value to the landscape of security management tools and platforms that they relied upon each day for effective threat and vulnerability

KEY BENEFITS

Global Perspective The Verisign iDefense global intelligence network includes more than 600 security researchers located across the globe. A dedicated cyber intelligence team conducts threat research in more than 20 spoken languages and ongoing field operations in suspect regions of the world, and two labs focused on vulnerability and malicious code analysis, providing insight into the cyber underground, undiscovered vulnerabilities, and geopolitical threats.

Threats in Context Instead of a reactive and often expensive response to vulnerabilities or suspicious activity, Verisign iDefense can assess and advise on a prudent course of action based on the unique geographical and contextual needs of a client's business across both cyber and geopolitical threat landscapes.

Actionable Intelligence Research Threat, vulnerability and malicious code intelligence reports provide in-depth understanding of vulnerabilities and malware attacks and how customers may most accurately detect, analyze and mitigate these attacks in an enterprise network environment.

Protection against Zero-Day Vulnerabilities Verisign iDefense analysts go deep, monitoring threats throughout their lifecycle, alerting clients of where exactly such vulnerabilities exist, the potential effects of those vulnerabilities, mitigation strategies and workarounds.



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management.

- **Four Optional Report and Research Service Packages**

Verisign iDefense Security Intelligence Services offers four optional report and research packages to address specific requirements and meet the unique cyber security needs of a business enterprise or government entity.

**ABOUT VERISIGN®
IDEFENSE® SECURITY
INTELLIGENCE SERVICES**

Verisign iDefense Security Intelligence Services gives information security executives access to accurate and

actionable cyber intelligence related to vulnerabilities, malicious code, and global threats 24 hours a day, 7 days a week. Verisign iDefense in-depth analysis, insight, and response recommendations help keep businesses and government organizations ahead of new and evolving threats and vulnerabilities.

LEARN MORE

For more information about Verisign iDefense Security Intelligence Services, please e-mail learnmore@verisign.com or visit us at www.verisigninc.com/idefense.

MORE KEY BENEFITS

Smarter and Faster Remediation Integration between Verisign iDefense and leading vulnerability and threat management solutions replaces the manual processes of vulnerability management with automated correlation of vulnerability intelligence, scan data and IT assets to drive prioritize patch deployments and remediation efforts.

Direct Analyst Access Verisign® iDefense® Analyst Service provides access to leading security intelligence analysts, Verisign iDefense vulnerability and malware engineers and authors of in-depth intelligence reports, to provide insight on latest and emerging threats, trends and mitigation strategies.

Reputation Protection through Personalized Profiles and Delivery Notification Available through the Verisign iDefense portal, customers can receive notifications anytime, on any device, anywhere in the world. As Verisign analysts discover new vulnerabilities and provide daily updates to IP blacklists, the Verisign iDefense portal delivers information to customers through customizable profiles. This gives the right people in an organization the information to proactively mitigate vulnerabilities and instances of fraud before malicious actors can exploit them.

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