

Security Update Subscription (SUS)



Radware's **Security Update Subscription** is a security advisory and managed monitoring/detection system dedicated to protecting network elements, hosts and applications against the latest security vulnerabilities and threats. The service delivers rapid and continuous updates to current subscribers.

SUS provides periodic updates to signature files, rapid response to high impact security events, and development and distribution of custom filters. These updates can be done in a fully automated way or manually, depending on the customer's choice.

Periodic Updates

Radware's SUS provides protection for most recent known attack tools and vulnerabilities, sourced directly from Radware's Emergency Response Team (ERT) —a group of security experts that provides 24/7 security support services for customers facing a denial-of-service (DoS) attack or malware outbreak. SUS leverages the ERT's unique visibility into new attacks which are 'in the wild' as well as independent and external research utilizing Radware availability threat expertise. SUS updates include DoS flooding tools, slow DoS attacks and tools, DoS single packet vulnerabilities and critical DC applications vulnerabilities. Periodic Updates are typically available on a weekly basis and include all new filters, including those previously released as an Emergency update (see below).



Emergency Updates

For cases where an immediate response is necessary, Radware will issue an emergency signature file update. These updates will be released outside of the weekly release when there are critical vulnerabilities that put customers at risk based on ERT analysis. They are accompanied by an ERT threat alert which also provides guidance for preventive actions in addition to the signature update. Registered customers will be notified via email once the emergency update is available for download from our Radware.com.

Custom Signatures

SUS also allows customers to contact Radware to report environment-specific or newly discovered threats and request signatures to mitigate them. Threats will be assessed using the methodology previously described, and for those threats for which a filter is appropriate, Radware will either issue an Emergency Update to all customers or provide a custom filter specifically to the customer reporting the threat. Custom filters will subsequently be analyzed and incorporated through Periodic Updates when appropriate.

SUS is available as a one-year or multi-year subscription basis. This service requires 24x7 support and is available at **Certainty Support levels Standard and Advanced**. SUS coverage must have the same end date as the Certainty Support agreement on the unit. SUS is also required for ERT support as the ERT relies on an updated attack database to support during attacks.

SUS complements Radware products as a critical service, continuously protecting the network from both known and zero-day attacks. Although automatic behavioral protections are comprehensive and cover many scenarios, they rely on quantitative analysis to determine anomaly detection. Signature protection will identify patterns within the packet which identifies attack tools exactly based on recognizable characteristics. The combination of these two approaches provides complete and comprehensive protection against today's emerging threats.

RSA Fraud Action Feed Subscription

RSA Fraud Action Feed IP Reputation Subscription provides protection from fraud and phishing attacks based on RSA anti-fraud protection. This includes protecting network users from financial fraud, information theft, and zero-minute malware spread. It prevents Trojan installs and remote communications, communication with drop point (leak of user privileged information) and phishing attempts.

RSA Fraud Action Feed includes real time feeds from RSA Anti-Fraud Command Center (AFCC), the industry's largest and most experienced anti-fraud team. RSA's 24X7 Anti-Fraud Command Center is leading the global fight against cyber threats – detecting a phishing attack nearly every minute and analyzing over 300,000 pieces of malware each week.



By subscribing to this service, customers will receive updates— about malicious fraud and phishing sites— that are downloaded automatically to DefensePro every defined period, and block access to malicious sites from within the organization.

About Radware

Radware (NASDAQ: RDWR), is a global leader of application delivery and application security solutions for virtual and cloud data centers. Its award-winning solutions portfolio delivers full resilience for business-critical applications, maximum IT efficiency, and complete business agility. Radware's solutions empower more than 10,000 enterprise and carrier customers worldwide to adapt to market challenges quickly, maintain business continuity and achieve maximum productivity while keeping costs down. For more information, please visit www.radware.com.

Radware encourages you to join our community and follow us on [Facebook](#), [Google+](#), [LinkedIn](#), [Radware Blog](#), [SlideShare](#), [Twitter](#), [YouTube](#) and the [Radware Connect app](#) for iPhone®.

Certainty Support

Radware offers technical support for all of its products through the Certainty Support Program. Each level of the Certainty Support Program consists of four elements: phone support, software updates, hardware maintenance, and on-site support. Radware also has dedicated engineering staff that can assist customers on a professional services basis for advanced project deployments.

Learn More

To learn more about how Radware's integrated application delivery & security solutions can enable you to get the most of your business and IT investments, email us at info@radware.com or go to www.radware.com.