

SecurityMetrics

# PERIMETER SCAN

SecurityMetrics Perimeter Scan helps its customers achieve and maintain external network security by keeping up with the most current list of vulnerabilities, finely tuning its scan engines to expose weakness, and providing extensive support and remediation recommendations to repair weaknesses.

## **FINELY TUNED SCAN ENGINES**

Combining multiple powerful scan engines and utilizing the latest scan technology, the SecurityMetrics scan engines work to find business network and web application weaknesses that may allow backdoors, remote access, SQL injection and many other types of malicious attacks.

Business networks have thousands of entry points and unlawfully access to business networks are discovered by criminals daily, achieving security may be problematic. Among other methods, SecurityMetrics keeps its scan engines up to date with information provided by SecurityMetrics forensics investigators, penetration test analysts, and PCI DSS Qualified Security Assessors (QSA). SecurityMetrics scan engineers also have a system in place to daily adjust scan engines to reduce false positives, increasing scan accuracy and saving you time and money.

SecurityMetrics scan engines help you:

- Thoroughly check for external network weaknesses
- Stay up to date with unlimited rescanning and retesting
- Achieve compliance with security standards
- Avoid noncompliance fines through automated scanning

## **SCAN TARGET MANAGEMENT**

We realize scan environments change frequently. Stay on top of dynamic or new IP addresses by adding and removing your own targets through your Perimeter Scan Portal. And, to further simplify the process, you can mass upload scan targets and groups.

For an organization with a high volume of scan targets, keeping scans organized can be a challenge. Perimeter Scan allows you to group and label scan targets to make it easier to manage by location, network type, or unique circumstance at your organization.

**SECURITYMETRICS  
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## SCAN TARGETS ON YOUR SCHEDULE

SecurityMetrics Perimeter Scan allows you to test the scan targets you want, when you want. Test your most sensitive targets more frequently, test in scope PCI targets quarterly, or test designated IPs after changes to your network with simplicity. Perimeter Scan even provides the flexibility to create and manage your own schedule on a group level.

## REVIEW PERIMETER SCAN RESULTS

Each scan produces a summary report with identified vulnerabilities. Scan reports list the target, vulnerability type, service (e.g., https, MySQL, etc.), and the severity of each vulnerability (low, medium, high). Reports can be downloaded in PDF or an Excel file that can be sorted to help in remediation efforts.

## EXTENSIVE SUPPORT

Knowing exactly how to fix discovered vulnerabilities and achieving network security can be difficult. That is why SecurityMetrics employs a 24/7 technical support staff for its customers. The support staff helps customers understand vulnerabilities and close the most threatening gaps first. They are also trained to manually verify vulnerabilities to ensure result accuracy.

SecurityMetrics provides extensive support to customers through:

- 24/7 technical support
- Prioritization of vulnerability threats
- Online remediation recommendations
- Manual verification of vulnerabilities

## EXPERIENCED DATA SECURITY PARTNER

When you take advantage of SecurityMetrics Perimeter Scan you will benefit from the following:

- **Well Rounded Experience** – Expertise in PCI assessments, forensic incident response, vulnerability scanning, penetration testing, card data discovery, security appliances, PA-DSS application security assessments, P2PE assessments, HIPAA assessments, training, and consulting.
- **Expert Review and Advice on Vulnerabilities** – Leveraging its host of security professionals with expertise in all aspects of PCI and network security, SecurityMetrics provides expert review and advice on discovered vulnerabilities.
- **Fair, No-Surprise Pricing** – SecurityMetrics strives to offer simple and straightforward pricing with a single bid that won't change.
- **Superior Scanning Technology** – Leveraging thousands of vulnerability scripts continuously updated as they are released, SecurityMetrics scans for and reports security holes that could enable backdoors, buffer overflows, denial of service, and other types of attacks. SecurityMetrics web application scanning can even discover SQL injection issues specific to your website programming.
- **Responsive Support** – SecurityMetrics experts support you through the entire scanning process from scheduling, reviewing reports and remediation.

### ABOUT SECURITYMETRICS

SecurityMetrics is a global leader in merchant data security and compliance for all business sizes and merchant levels, and has helped secure over 1 million payments systems. SecurityMetrics helps organizations secure their network infrastructure, data communication, other information assets and/or manage PCI DSS compliance. As an Approved Scanning Vendor (ASV), Qualified Security Assessor (QSA), Payment Application Qualified Security Assessor (PA-QSA), Point-to-Point Encryption auditor, Penetration Tester, and Payment Card Industry Forensic Investigator (PFI), SecurityMetrics has the knowledge and tools available to help businesses achieve lasting security and validate accurate PCI compliance.