EITS
Enterprise IT Security

Vulnerability Management

EITS' approach to identifying, classifying, prioritizing, remediating, and mitigating software vulnerabilities

What is Vulnerability Management?

The continuous practice of proactively identifying, classifying, prioritizing, remediating, and mitigating software vulnerabilities.

It includes vulnerability scanning, vulnerability validation, patching, configuration management, asset management, and change coordination.

A Best Practices Approach to Overcoming Challenges

Companies approach vulnerability management in different ways; many implement a vulnerability management tool to identify known exploits in their infrastructure, and some purchase tools to update software packages in an effort to limit resource hours spent on these tasks. Despite the chosen approach, various aspects of management are often overlooked, as organizations are unwilling to invest the time and resources required.

Scanning the environment for vulnerabilities is an effective starting point, but a qualified security expert needs to analyze the results to ensure they are valid and to help prioritize the focus for any required remediation. Root cause analysis and process changes ensure security configurations are implemented as systems are built. The team applying updates for the organization must work synchronously with the team performing vulnerability scanning; if not, the result will be a disjointed solution that contains gaps in the security posture, leaving the company susceptible to a potential breach.

Knowing how to prioritize the remediation of vulnerabilities is critical. Identifying, prioritizing, and remediating the seemingly endless number of vulnerabilities within your IT infrastructure is an overwhelming but essential task. Spend time on the wrong vulnerabilities, and you could miss the one that lets criminals into your environment.

Our Process

EITS' vulnerability management team works with you to identify and categorize all assets / software vulnerabilities, as well as tune any existing vulnerability management processes you may have in place. Additionally, our experts analyze scan results and customize reporting for clear visibility; this ensures properly prioritized remediation of any vulnerabilities identified.

EITS will assist your organization in defining reporting requirements, as tailored to the needs of your business. A deep review of scan data, false positives, and the latest intelligence are regularly communicated to ensure understanding across all levels of the organization. These efforts strengthen your awareness of your security posture.

EITS considers the environment as a whole and partners with you to address concerns surrounding open vulnerabilities and incomplete remediation. We make recommendations for new controls and enable you to continuously improve processes to decrease the exploitation of vulnerabilities in your environment. We share our expertise with you, clarifying scan results and first focusing on the highest priorities.

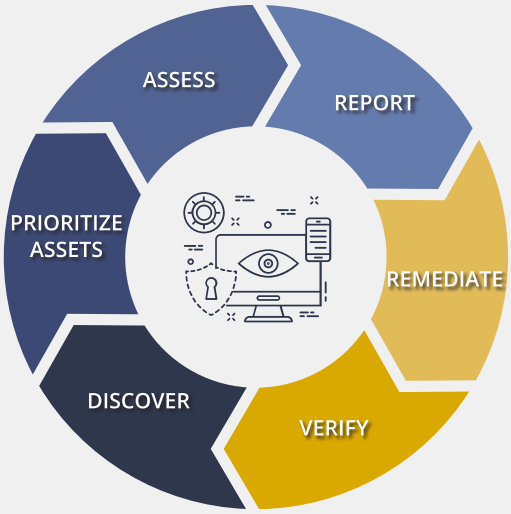
(704) 900-8042 www.eits.com info@eits.com

Are you on the right track with your security posture?

A Fully Managed Approach to Vulnerability Management

EITS' vulnerability management approach provides an end-to-end solution through the identifi cation and remediation of both existing and new exploits. EITS' security team works directly with you to define key risks, analyze scan results, prioritize threats, and customize reporting according to your organization'sspecific needs. Our experts will advise your team through intelligence-driven analysis and feedback, enabling future management through customized and repeatable processes.

Why spin your wheels in hiring, training, and attempting to retain in-house resources? Let us do this for you. EITS provides personnel with the expertise required to unleash the full value of your cybersecurity investments, and increase their effectiveness with proven best practices!



Vulnerability Prioritization

Automate the prioritization / ranking of a vulnerability based on the inherent value of the asset and whether it is being weaponized by criminals.

Reduce Your Attack Surface by Quickly Finding and Fixing Vulnerabilities

EITS' approach enables the quick discovery of weaknesses in your organization's assets through automated network vulnerability scanning and monitoring.

Maintain Compliance

EITS helps ensure your company achieves and maintains compliance with regulatory mandates, such as the GDPR and PCI DSS.

Executive Workshops

EITS excels at presenting vulnerability management research and fi ndings to your executive team, in their language. This enables executive-level support for the level of effort required to prioritize and patch vulnerabilities.

Visualize All of Your Assets

- **Eliminate Guesswork** - Define customized reporting criteria and requirements to ensure precise and relevant data.
- **Program Acceleration -** Ensure quick results through collaboration between EITS and customer teams in all phases of management.
- **Risk Assessment -** Assess your potential for vulnerabilities with on-demand scanning.
- **Custom Reporting -** Structured review cycles and custom reports allow you to assess the reliability and maturity of your program.
- **Requirements Intelligence -** Expert advice from EITS' experienced security professionals will direct your organization's end-to-end solution through to remediation.

End-to-End Support

Unlike traditional vulnerability management programs, we offer end-to-end support from scan initiation to remediation; this allows you to effectively address vulnerabilities with a systematic approach.

Remediation Tracking

Vulnerability management doesn't end once a scan is completed; a program can only be validated as effective through the continued quality of remediation, as well as taking corrective action to avoid recurrence. EITS diligently tracks each identified vulnerability until it is brought to closure.

Benefits of Using EITS Services

- Operational time savings
- Vulnerability scan validations
- Vulnerability prioritization
- Policy, procedure, and process development
- Dedicated security advisor
- Contextualized vulnerability reporting
- Program risk and ROI analysis
- Simplified regulatory compliance
- Proprietary threat intelligence

(704) 900-8042 www.eits.com info@eits.com