Key Steps in Risk-Based Vulnerability Management

SECUREB4

We Strengthen Your Security

1

Asset Discovery

- **Inventory Your Assets:** Identify all hardware, software, and network devices within your environment.

- **Critical Assessment:** Determine the importance of each asset to your organization's operations.

- **Data Classification:** Classify assets based on the sensitivity of the data they handle.

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Vulnerability Assessment

- **Regular Scanning:** Conduct routine vulnerability scans across your entire environment.

- **Comprehensive Analysis:** Assess potential weaknesses in systems, applications, and network configurations.

- **Risk Classification:** Rank vulnerabilities based on their severity and potential impact.

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3

Prioritization

- **Risk-Based Prioritizatio**n: Prioritize vulnerabilities by evaluating the risk they pose to critical assets.

- **Business Impact:** Consider the potential impact on business operations when deciding on remediation efforts.

- **Threat Intelligence**: Use threat intelligence to understand which vulnerabilities are being actively exploited.

4

Remediation and Mitigation

- **Patch Management:** Apply security patches and updates promptly to address identified vulnerabilities.

- **Configuration Management:** Ensure systems are configured securely to prevent exploitation.

- **Automated Remediation:** Utilize automated tools to streamline the remediation process and reduce human error.

5

Verification and Continuous Monitoring
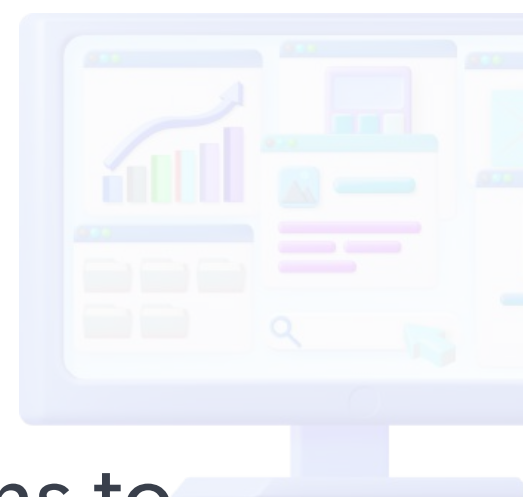
- **Validation Scans:** Perform follow-up scans to confirm that vulnerabilities have been successfully remediated.

- **Continuous Monitoring:** Implement ongoing monitoring to detect new vulnerabilities and ensure compliance.

- **Detailed Reporting**: Generate reports to track remediation progress and maintain a clear view of your security posture.

Strengthen Your Vulnerability Management Today!

Take proactive steps in risk-based vulnerability management to protect your organization.

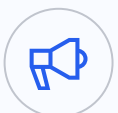Contact us for a tailored solution that fits your security needs.

Contact us

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