SERVICE BRIEF

Threat Management

Threat Vulnerability Management Remediation (TVMR)

Overcoming the hurdle of remediating vulnerabilities can be a massive lift. Running a vulnerability management program requires input spanning all facets of the business. It can often feel like there are too many vulnerabilities to manage or a lack of processes, procedures, and technical expertise. This can lead to a growing number of vulnerabilities and increase the likelihood of a breach. Optiv can alleviate the pain by applying an adversarial perspective and a methodological approach to discovering, prioritizing, remediating and verifying vulnerabilities within your unique environment.

How Do We Do It?

- **CURRENT STATE ANALYSIS**
  Analyze current state and provide recommendations on improvements

- **DISCOVERY**
  Discovery of assets, owners, and vulnerabilities builds the foundation for prioritization and remediation

- **PRIORITIZATION**
  Knowing what assets and vulnerabilities to tackle first is a common challenge. By prioritizing assets and vulnerabilities and utilizing an adversarial perspective, Optiv can ensure risk exposure is managed properly

- **REMEDINATION**
  By providing technical guidance and identifying root cause, Optiv can facilitate vulnerability remediation

- **VERIFICATION**
  Verification of results provides input data for KPIs and metrics that can be tied into the overall security program

- **PROCESS IMPROVEMENT**
  Process improvements that tie into all aspects of your IT department and reporting that clearly defines progress
The Optiv Advantage
Why Clients Choose Optiv

Deep Understanding of Vulnerability Management process used in the corporate world.

Technical Expertise spanning network security, application security, adversarial emulation and security operations.

Proven Methodologies employing an adversarial perspective, proprietary risk rating for prioritized vulnerabilities and asset criticality as well as integrating standards across multiple security frameworks.

Client-First Culture Optiv’s passion for security and our commitment to quality results means we focus on the right solutions to meet your specific needs.

Extensive Industry Experience drawing from over 1000+ years of combined team experience, we have the knowledge and skillsets to ensure success.

Case Study

CUSTOMER PROFILE
Large Fortune 500 Telecom/IT organization.

DESIRED OUTCOMES
• Remediate critical and high vulnerabilities
• Assist in asset criticality ranking and owner ID
• Reduce overall risk through vulnerability remediation

SOLUTION
Optiv’s TVMR team was integrated into the vulnerability management program to discover vulnerabilities and asset owners, prioritize assets and vulnerabilities, advise on remediation from adversarial perspective, verify remediation, perform root cause analysis and define/report on organization specific KPIs and metrics.

CLIENT BENEFITS
• Freed up resources and provided overlay on technical gap
• Reduced exposure of external assets by remediating high risk vulnerabilities
• Honed vulnerability scanning scope to focus on network scoped assets
• Lowered overall vulnerabilities to a manageable number for program hand-off
• Identified root cause of vulnerabilities to limit recurrence
• Provided visibility into trackable and meaningful data for org to report on
• Lower likelihood of breach

Secure your security.™

Optiv is a security solutions integrator – a “one-stop” trusted partner with a singular focus on cybersecurity. Our end-to-end cybersecurity capabilities span risk management and transformation, cyber digital transformation, threat management, cyber operations, identity and data management, and integration and innovation, helping organizations realize stronger, simpler and more cost-efficient cybersecurity programs that support business requirements and outcomes. At Optiv, we are leading a completely new approach to cybersecurity that enables clients to innovate their consumption models, integrate infrastructure and technology to maximize value, achieve measurable outcomes, and realize complete solutions and business alignment. For more information about Optiv, please visit us at www.optiv.com.

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