SERVICE BRIEF

Threat Management
Attack Surface Management Services

Let’s face it, your attack surface is shifting and getting your arms around it is increasingly difficult. Unfortunately, we’re also discovering that the issues hackers most often exploit fall outside the scope of traditional security approaches. We need to take a different tactic.

With the largest dedicated Attack and Penetration team in the world, Optiv can help. Our Attack Surface Management (ASM) program provides differential penetration testing that starts with a full comprehensive baseline and then continuously identifies and tests new or changing attack surface. With an ongoing testing cadence, each testing cycle provides visibility into the new vulnerabilities introduced by new systems and services or configuration changes made in between cycles. Clients can also leverage the dedicated Optiv SME hours to discuss identified vulnerability trends, mitigation recommendations and other security topics that can help strengthen your program.

How We Do It

DEDICATED OFFENSIVE SECURITY SPECIALIST:
We assign highly experienced offensive security specialists who can orchestrate your Attack Surface Management program and provide regular consultations.

COMPREHENSIVE PENETRATION TESTING:
Our attack specialists perform a comprehensive penetration test to establish a baseline and evaluate the entire attack surface to discover exploitable vulnerabilities.

RECURRING ASM CYCLES:
All identified exploitable vulnerabilities will be retested at defined intervals for trending analysis and tracking of remediation efforts. New systems and services in the environment will also be evaluated for new exploitable vulnerabilities.

ACTIONABLE, NOISE-FREE RESULTS:
Following each comprehensive penetration test and recurring ASM cycles, we conduct a full debriefing with your organization to review a prioritized presentation of exploitable vulnerabilities so you can focus on what matters the most.

73,000 hours of testing conducted by our Attack and Penetration team, Optiv found that nearly 75% of vulnerabilities used in our attack chains would not have been identified by sophisticated third-party vulnerability scanners.
Partner With The Best Offensive Security Team in the Industry

We work closely with your team to design a program that aligns with your organization’s business goals, infrastructure, and requirements.

ELIMINATE THE NOISE!
We find, validate, and prioritize the exploitable vulnerabilities that scanners can’t detect, so your teams can focus on timely and effective remediation.

SIMPLE, CLEAR REPORTING
Our proven reporting standards are fine-tuned to fit your organization’s specific requirements and provide insights through a debrief and prioritized presentation after each ASM cycle.

CUSTOMIZED TO FIT YOUR NEEDS
For additional protection, ASM can be combined with social engineering, threat profiling, physical security testing, and/or other threat management services.

Shore Up Vulnerability Management with ASM

CHALLENGE:
Many exploitable issues remain undetectable to automated scanning solutions.

SOLUTION:
By introducing human ingenuity in the form of penetration testing with a recurring cadence, Optiv helps decision makers gain visibility into the risk landscape related to vulnerabilities in their environment.

CHALLENGE:
Data overload. Critical vulnerabilities are left open because vulnerability prioritization is a difficult data analysis challenge.

SOLUTION:
Optiv ASM clients receive a list of “Do Now” findings where we report on the exploitable vulnerabilities that should be the highest priority.

CHALLENGE:
Point in time penetration testing leaves you blind to exploitable issues that arise after the test.

SOLUTION:
Optiv identifies new security issues before the bad guys through a recurring cadence of testing.

Why Clients Choose Optiv

UNMATCHED THREAT MANAGEMENT EXPERTISE IN 2019
• 108,000+ hours pen testing
• 102,000+ hours application assessment
• 37,000+ hours incident management
• Reviewed 50,000,000 lines of code
• Stole 50,000,000 credit cards
• Identified 10,000+ vulnerabilities

INDUSTRY LEADERS
140+ consultants, over 1500 years combined Threat experience

PROVEN TRACK RECORD
We deliver Threat Management services to 8 of the Fortune 10 and more than 60% of the Fortune 500

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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