SERVICE BRIEF

Security Technology Rationalization Assessment
Identify, Evaluate and Optimize Information Security Technology

In response to evolving threats, organizations and federal agencies are deploying an ever-increasing number of security technologies. The proliferation of technical controls has had a growing impact on technology sprawl and operational costs. The speed at which technology has been acquired over time, has left executive leadership with decreased visibility into technology control gaps, overlaps and potential expanded use cases. This results in a lack of clarity around how ongoing technology spend is reducing business risk. Organizations and federal agencies need to determine if their security technologies are addressing the threat, reducing risk and contributing to the success of the information security program in a cost-effective manner.

Optiv Solutions

Optiv’s Security Technology Rationalization Assessment helps organizations and federal agencies gain a comprehensive picture and understanding of their technical security control environment. The assessment helps identify redundancies and program gaps to improve coverage and effectiveness.

Our assessment methodology allows us to map technology controls and their deployed use cases to industry frameworks such as NIST CSF, ISO 27001/2 and MITRE ATT&CK to provide a framework-based representation of control coverage.

The results include technical recommendations aligned to your risk appetite and program strategies including tool depreciation and investment and expanded use cases for existing tools.

Optiv Delivers
- Improved visibility into InfoSec program technology gaps
- Analysis of potential tool elimination and cost savings
- Functional and operational improvements for existing technology controls
- A Security Technology Roadmap aligned to the business or federal agency
- Financial and resource impacts associated with recommended changes

Assessment Levels and Methodology
Five progressively increasing and in-depth objectives

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Assessment Options

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<td>Electronic Delivery: Technology Mapped to MITRE ATT&amp;CK Chain</td>
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<td>Electronic Delivery: Technology Mapped to Industry Framework (NIST CSF, CIS, etc.)</td>
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Proof of Our Success

CLIENT PROFILE
A consumer financial services company with 16,500 employees offers a wide variety of products and services including credit, promotional financing and loyalty programs, installment lending to industries and FDIC-insured consumer savings products.

DESIRED OUTCOMES
Identify deficiencies and redundancies relative to their existing security technology deployment.

SOLUTION
Optiv assessed their environment for technical deficiencies related to products not meeting the desired use cases and functional deficiencies related to products that are not fully operationalized. The review also identified redundancies where multiple products had overlapping capabilities.

CLIENT BENEFITS
By eliminating redundant tools in ten areas, the client was able to redirect capital towards identified deficiencies, resulting in a much-improved security posture, while not increasing their annual expenditures.

Optiv’s Expertise

CERTIFIED PROFESSIONALS
AWS - Professional, CISM, CISA, CISSP, CCE, CFE, ITPM, CFE, CEECS, CCSP, GIAC, CCSK, Google Cloud Professional, MCSE, Databricks, Elastic, NERC CIP, IEC 62443, GICSP and more

16 YEARS
The average experience of Optiv’s services team

TECHNOLOGY EXPERTISE

INSPIRED THOUGHT LEADERS
Speaking engagements at leading industry conferences including Black Hat, RSA Conference, Microsoft Ignite, AWS: ReInvent and Spark Summit

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, security 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 modernizing cybersecurity to enable 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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