

SECURITY SOLUTIONS

The Most Comprehensive Suite of Security Services and Solutions in the Market

With a full suite of service capabilities, Optiv is positioned to help you define your strategy, identify threats and risks and help you deploy the right technology to secure your business. Our services are targeted to meet your specific information security project needs or address your organization's broader strategic requirements.

SECURITY PROGRAM STRATEGY

The evolving threat landscape continues to elevate information security priority and visibility within organizations. For security leaders, it is imperative to align operation excellence and security priorities, meet business objectives and articulate a clear vision of how the security program maps to the realities of the business. By leveraging Optiv's security program strategy services, you will be better equipped to plan, build and run a business aligned and threat aware security program.

Security Program Strategy		
Security Strategy Assessment	Enterprise Security Program Assessment	Executive Workshops
Executive Consulting and Staffing – Virtual, On-Demand and Staffed CISO		
Security Communications and Awareness		
Executive Vulnerability Assessment		
Security Awareness Training with CyberBOT	Security Awareness Circuit Training (SACT)	

CLOUD SECURITY

As public, private and hybrid cloud environments gain traction among enterprises looking to scale and achieve agility and flexibility, organizations must understand the associated risks and responsibilities and apply a holistic cloud security program across their enterprise. Optiv can help you define, architect and operate cloud security at scale so you can grow your organization with confidence. Our comprehensive suite of cloud security solutions provides you the tools to develop, enhance and mature your cloud security program.

Available Services	
<ul style="list-style-type: none"> • Cloud Security Architecture Program (<i>private/VMware NSX, hybrid or public AWS/Azure cloud environments</i>) <ul style="list-style-type: none"> • Embedded Cloud Security Architect • Microsoft Office 365 Security Assessment • Micro Service and Container Security Strategy (<i>Docker</i>) • Micro-Segmentation Services • Cloud Access Security Broker Services 	<ul style="list-style-type: none"> • Implementation and Integration Services (<i>Palo Alto Networks, VMware, Symantec Elastic, Netskope</i>) <ul style="list-style-type: none"> • Embedded Cloud Security Architect • Program Governance and Managed Cloud Security Services (<i>Armor</i>)

RISK AND COMPLIANCE MANAGEMENT

Our security risk and compliance management services are designed to address regulatory requirements, industry standards and security program goals to efficiently measure and manage ongoing risk and compliance initiatives. We can also augment your staff with our resident advisors to help accomplish your daily objectives. Our expert consultants provide the following:

Risk and Compliance Management		
Information Security	PCI	Healthcare
<ul style="list-style-type: none"> • Information Security Controls Assessment • Information Security Maturity Assessment • Information Security Risk Assessment • Information Security Gap Analysis • Policy Assessment and Development • Capabilities Assessment • Risk Management Consulting • Staff Augmentation 	<ul style="list-style-type: none"> • Readiness Review • Gap Analysis • PCI Risk Assessment • Self-Assessment Questionnaire (SAQ) Guidance • Scope Reduction Strategy • PCI DSS Report on Compliance (ROC) Assessment • SAQ Assessment • Payment Application PA-DSS Validation Assessment • Experian EI3PA Assessment • ASV Scanning • PCI Application Assessments and Penetration Testing • PCI Staff Augmentation • PCI Program Development, Management and Support 	<ul style="list-style-type: none"> • Healthcare Controls Assessment • Healthcare Policy • Review/Development • HIPAA/HITECH Security Rule Gap Analysis • HIPAA/HITECH Risk Analysis • HIPAA Privacy Rule • Meaningful Use Testing • Technical Controls Assessment • HIPAA Compliance Consulting • Business Associate Reviews • Staff Augmentation
GRC	Third-Party Risk Management	Other Services
<ul style="list-style-type: none"> • GRC Health Services • GRC Program Readiness Assessment • GRC Strategic Roadmap • Quick Start Service • GRC Platform Configuration and Deployment • Integration Services • Post Implementation Support • GRC Training and Education • Staff Augmentation (RSA, LockPath, MetricStream, RSAM) 	<ul style="list-style-type: none"> • TPRM Program Assessment • TPRM Program Development • TPRM Discovery and Analysis • TPRM Risk Assessment • Third-Party Risk-as-a-Service – enabled by Optiv Evantix • Staff Augmentation 	<ul style="list-style-type: none"> • Data Centric Consulting • Data Discovery Services • Data Lifecycle Analysis • Policy Assessment

APPLICATION SECURITY

Optiv provides a comprehensive suite of solutions to mature clients' application security programs to discover unknown vulnerabilities, reduce data breaches and shorten the time to remediate. Our team of experts have built a field-tested methodology that offers a tailored solution to each client use case through research, application profiling, threat analysis, work plan creation, manual testing blocks and high frequency reporting.

Available Services	
<ul style="list-style-type: none"> • Web Application Assessments • Mobile Application Assessments • Threat Modeling • Web Application Penetration Testing • DevOps Security and Automation 	<ul style="list-style-type: none"> • Code Review • SDL/SDLC Review and Implementation • Smoke Testing • Architecture and Secure Design

IDENTITY AND ACCESS MANAGEMENT

We offer comprehensive, integrated IAM solutions to address all of your identity needs. Our IAM solutions advisors leverage a suite of services that include workshops and assessments, implementation and integration and program governance, as well as technologies developed by Optiv and leading IAM vendors. Our goal is to create customized solutions that help you plan, build and run strategic IAM programs. Our dedicated team of IAM experts deliver the following services:

Available Services	
Strategic Consulting	
<ul style="list-style-type: none"> • Strategy Workshop • Assessment • Role Assessment • Compliance Identity Management Readiness Assessment 	<ul style="list-style-type: none"> • Technology Health Checks <i>(Ping Identity, RSA, CyberArk, SailPoint)</i> • Program Governance
Technology Selection and Sourcing	
Implementation and Integration Services	
<i>(Ping Identity, RSA, CyberArk, SailPoint, Lieberman Software, BeyondTrust, Okta, SecureAuth, STEALTHBits, Varonis and Microsoft FIM/MIM)</i>	
<ul style="list-style-type: none"> • Architecture Development and Design Support • Product Installation • Implementation and Engineering Support 	<ul style="list-style-type: none"> • Customization Management • Staff Augmentation • Quick Start Implementations <i>(Ping Identity, RSA, CyberArk)</i>
Optiv Developed Technology	
<ul style="list-style-type: none"> • Vendor Integrations <ul style="list-style-type: none"> • Ping Identity Integration Kits: <i>SiteMinder, Axiomatics, HitachiID</i> • RSA SecureID Suite Integration Kits: <i>CyberArk, Microsoft Office 365</i> • Migration Tools <ul style="list-style-type: none"> • Legacy WAM <i>(Oracle Access Manager and Siteminder)</i> to PingAccess 	<ul style="list-style-type: none"> • Extensions and COTS Enhancements <ul style="list-style-type: none"> • RSA SecureID Access Manager and L&G Custom Integration and Extensions • Unix Access Governance Tool

SECURITY OPERATIONS

The evolving threat landscape means organizations are increasingly investing in advanced security technologies to effectively predict, prevent, detect and respond to threats. Having a trusted partner that can help with the management, monitoring and orchestration of these disparate tools is a growing necessity, especially given the industry talent shortage. Optiv has the partnerships, teams, skills and services to help our clients with all areas of their security operations.

Managed Security Services		Authorized Support
<ul style="list-style-type: none"> • Co-Managed SIEM (<i>IBM, McAfee, LogRhythm, Splunk</i>) • Hosted SIEM (<i>LogRhythm</i>) • Platform Management (<i>Blue Coat, Check Point, Cisco, F5, Fortinet, HPE, McAfee, Juniper Networks, Palo Alto Networks, Pulse Secure</i>) • Endpoint Management (<i>McAfee</i>) • Vulnerability Management (<i>Qualys</i>) • Managed Detection and Response (<i>Carbon Black</i>) • Cyber Threat Intelligence-as-a-Service (<i>IntSights</i>) • Tailored Solutions 		Technical support for select products across the following vendors: <ul style="list-style-type: none"> • Blue Coat • Check Point • F5 Networks • Fortinet • McAfee • Juniper Networks • Palo Alto Networks • Pulse Secure
Enterprise Incident Management		Next-Gen Orchestration and Analytics
Prepare: Plan and Build	Respond: During/Post Incident	<i>Services are under development. Please contact info@optiv.com with any inquiries.</i> <ul style="list-style-type: none"> • Next-Gen SOC Consulting Services • Orchestration and Automation Solutions • Advanced Intelligence and Security Analytics
<ul style="list-style-type: none"> • Strategy/Program Development • Incident Response (IR) Planning and Readiness • Incident Management Playbooks • IR Tabletop Exercises • IR Training • IR Retainer • Threat Hunting 	<ul style="list-style-type: none"> • Incident Response • Threat Hunting • Forensics • Malware Reverse Engineering 	
	Maintain: "Always On"	
	<ul style="list-style-type: none"> • Experts On-Call and Available 24X7X365 • Incident Response • Threat Hunting 	
Cyber Threat Intelligence		
Program Development Workshops	Consulting Services	Cyber Threat Intelligence-as-a-Service (<i>IntSights</i>)
Attack and Penetration		
Vulnerability Assessment Services	Penetration Testing Services	
<ul style="list-style-type: none"> • Public Information Profile • Vulnerability Scan • 0-Day Vulnerability Detection • Vulnerability Assessment • Social Engineering Assessment • Wireless Security Assessment • Voice Over IP Assessment • War Dialing Assessment • Physical Security Assessment 	<ul style="list-style-type: none"> • Targeted Penetration Test • Comprehensive Penetration Test • Physical Security Penetration Test • Product Penetration Test 	
	Breach Simulation Services	
	<ul style="list-style-type: none"> • Remote Breach Simulation • On-site Breach Simulation 	

FOUNDATIONAL SECURITY

Through thousands of engagements with clients from across vertical industries, our highly skilled teams navigate complex environments applying proven methodologies and industry best practices to help ensure invested technologies are optimized for full utilization. With our expertise, experience, business-driven approach and client-first culture, you can rest easy knowing you have a solid foundation for your overall security program. We offer deep and diverse skills, significant expertise in testing and deploying nearly any technology, and a unique ability to help you select the right solution for your environment. Our organization has established Centers of Excellence to provide superior service across the following domains:

Application Security	Data Security	Endpoint Security	Network Security	Security Intelligence
<ul style="list-style-type: none"> • Application Performance • Application Security • Email Security • Web Security • Web Application Firewall 	<ul style="list-style-type: none"> • DLP • Database Encryption • Database Protection • PKI 	<ul style="list-style-type: none"> • Endpoint Suites • Advanced Malware Protection • Application Control • Encryption • Host IPS • Asset Management • Vulnerability Management 	<ul style="list-style-type: none"> • Firewall • DNS/DHCP/IPAM • Mobile Device Management • Network Access Control • Network IPS • Network Malware Protection • Wireless 	<ul style="list-style-type: none"> • SIEM and Logging • Search and Analytics • Threat Intelligence • Behavioral Analytics • Network Security Monitoring

Available Services

<p>Identification and Selection Determine the most appropriate technology for your dynamic business and technical requirements.</p> <p>Proof of Concept A limited implementation into your testing environment to validate product features and functionality, and to gain hands-on experience prior to your implementation.</p> <p>Design Optimize system configuration with our technology implementation design. We can also assist with your wireless design needs by conducting a wireless site survey.</p> <p>Quick Start Deploy new technologies into your existing environment using a standard Quick Start configuration.</p>	<p>Implementation Full integration services that include custom configurations, documentation and knowledge transfer.</p> <p>Upgrade Upgrade or replace your existing hardware or software with the latest version to improve functionality and stability.</p> <p>Migration Seamlessly move from your existing platform to your new technology, and receive documentation and knowledge transfer.</p>	<p>Health Check A high-level review of your current technology solutions complete with recommendations for improvement.</p> <p>Optimization Increase effectiveness of your equipment through our technology specific optimization services that include recommendations on operational process, personnel, training and configuration.</p> <p>Integration Integrate two or more different products to work together synergistically, improving your overall security posture.</p>	<p>Technology Support Frontline technology product support from our highly skilled, certified security engineers that act as a single point of contact for troubleshooting issues related to your security devices. (Blue Coat, Check Point, F5, Fortinet, McAfee, Juniper Networks, Palo Alto Networks and Pulse Secure)</p> <p>Resale Our unique industry view provides insight into the technologies that best fit your situation, and our continuum of services complements your chosen technologies throughout their entire lifecycle.</p>
--	--	--	---

Professional Development Training

Optiv provides instructor-led professional development training to help our clients improve data security and maximize ROI on technology investments. Our instructors prepare students for certification testing and deliver real-world, unbiased multi-vendor optimization strategies that can be implemented on day one. Our training courses include the following industry-leading technology solutions: 7Safe, Blue Coat, Check Point, F5 Networks, Palo Alto Networks, CISSP

Core Technology Partners



1125 17th Street, Suite 1700, Denver, CO 80202 | 800.574.0896 | www.optiv.com

Optiv is a market-leading provider of end-to-end cyber security solutions. We help clients plan, build and run successful cyber security programs that achieve business objectives through our depth and breadth of cyber security offerings, extensive capabilities and proven expertise in cyber security strategy, managed security services, incident response, risk and compliance, security consulting, training and support, integration and architecture services, and security technology. Optiv maintains premium partnerships with more than 350 of the leading security technology manufacturers. For more information, visit www.optiv.com or follow us at www.twitter.com/optiv, www.facebook.com/optivinc and www.linkedin.com/company/optiv-inc.