



## Cloud Security Services

Secure Your Cloud,  
Enable Your  
Business

The use of cloud solutions within an organization is no longer an option, but a necessity for go-to-market speed, agility, scale and cost-savings. However, the access and ease of implementing cloud services exposes your organization and leaves you with all the risks of securing your company's assets. All too often, the risk of cloud usage is not completely understood by the business. While the cloud promises scale and speed to propel your business, it also introduces threats and complexities you must consider. Do you really know where or how much of your cloud is being utilized by your company?

To make the most of your move to cloud and protect your business, you must understand the associated risks and build appropriate security in. Optiv can help you define, architect and operate cloud security at scale, so you can grow your organization with confidence.

Today, there are more cloud applications in use than ever, but there are also more security solutions. Optiv can help you navigate the options and support you in protecting your cloud-enabled business.

### MARKET PROBLEMS, OPTIV SOLUTIONS

- Cloud-based services are implemented by individual business units, leading to lack of security visibility - inventory and manage your known and unknown applications in a central location.
- It's difficult to keep up with cloud adoption and ensure system security - enable your business to use secure and compliant cloud applications quickly.
- Vulnerabilities continue to develop – go beyond automated scanning to stay ahead of risks.
- Exponential growth in cloud services will continue - start your plans now and architect for future consumption.

### KEY FACTS

- By 2020, **95 percent of cloud breaches will be the customer's issue** versus the cloud provider.<sup>1</sup>
- By 2020, **33 percent of successful attacks** experienced by enterprises **will be on their own shadow IT resources**.
- **Ninety-four percent** of cloud applications **are not enterprise ready**.<sup>2</sup>
- The average organization experiences **19.6 cloud-related security incidents each month**.<sup>3</sup>
- The average Windows PC accessed 18.3 cloud services in one month - **47.6 percent higher than the same month in 2014**.<sup>4</sup>

<sup>1</sup> Gartner "Top Strategic Predictions for 2016 and Beyond: The Future Is a Digital Thing."

<sup>2</sup> Source: <https://www.netskope.com/netskope-cloud-report/>  
<sup>3,4</sup> Source: Skyhigh Cloud Adoption and Risk Report Q4-2016



## OPTIV SERVICES

Optiv's comprehensive suite of cloud security solutions provides you the tools to develop, enhance and mature your cloud security program.



### PLAN

#### CLOUD SECURITY WORKSHOP

During a Cloud Security Workshop, Optiv experts cover topics such as cloud models, automation, orchestration, data security and more with the goal to educate all levels of the organization.

#### CLOUD APPLICATION RISK ASSESSMENT

Visibility into the cloud services in use and their associated risk is vital to securing your organization. We evaluate and document your current controls and provide recommendations to reduce the risk to your organization.

#### CLOUD SECURITY GAP ANALYSIS

We evaluate your current controls based on industry-defined standards and identify gaps or weaknesses in your approach. As an output, we provide recommendations tailored to your business priorities.

#### ENTERPRISE ARCHITECTURE ASSESSMENT

A holistic assessment to cover operational, security and governance needs aligned to the goals of the business. We recommend best practices to meet your cloud concerns and enable you to design and build your cloud architecture for improved security.

#### INCIDENT RESPONSE

Our suite of enterprise incident management services help reduce the likelihood of an attack or incident in your environment. In the event of an incident, Optiv will help your organization recover with minimum disruption.

### BUILD

#### CLOUD PERIMETER PENETRATION TESTING

Our penetration testing services examine and assess various controls, technologies and procedures to identify points of failure. We evaluate policies, infrastructure and controls from an offensive perspective.

#### APPLICATION ASSESSMENTS

Optiv's suite of application assessments provide visibility into mobile, web and thick client application security process with a run-time environment on its native platform. You will receive a deliverable with identified vulnerabilities and recommendations for next steps.

#### POLICY DEVELOPMENT

Our experts assess the effectiveness of your current policies, modify existing policies or develop new ones to more closely align with your business goals and audit requirements.

#### DATA STRATEGY AND VISIBILITY

Preventing data loss is essential. Optiv can validate technology decisions in place, assist in selection and help discover the best fit for your organization.

### RUN

#### CLOUD PROFESSIONAL SERVICES

Optiv goes above and beyond product implementation services. Our cloud security experts identify technical and regulatory requirements and deliver complete technology integrations.

#### THIRD-PARTY RISK SERVICES

For organizations seeking to identify and address their third-party risk, Optiv provides third-party risk management to help you comprehensively identify, assess and minimize your enterprise exposure.

#### CLOUD ENVIRONMENT VULNERABILITY SCANNING

Optiv provides ongoing vulnerability scans and delivers tempered results to help you understand which vulnerabilities are being exploited in the wild so you can prioritize patches.

#### IDENTITY AND ACCESS MANAGEMENT

Identity and access is core to cloud security. Our proven methodology delivers the highest quality design, management, integration and deployment services available in the market today.

#### SECURITY AWARENESS TRAINING

Don't underestimate the learning curve on cloud security. Optiv's security awareness training allows you to educate your workforce on security best practices with rich learning content, quizzes and metrics at your fingertips.



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Optiv is the largest holistic pure-play cyber security solutions provider in North America. The company's diverse and talented employees are committed to helping businesses, governments and educational institutions plan, build and run successful security programs through the right combination of products, services and solutions related to security program strategy, enterprise risk and consulting, threat and vulnerability management, enterprise incident management, security architecture and implementation, training, identity and access management, and managed security. Created in 2015 as a result of the Accuvant and FishNet Security merger, Optiv is a Blackstone (NYSE: BX) portfolio company that has served more than 12,000 clients of various sizes across multiple industries, offers an extensive geographic footprint, and has premium partnerships with more than 300 of the leading security product manufacturers. For more information, please visit [www.optiv.com](http://www.optiv.com).