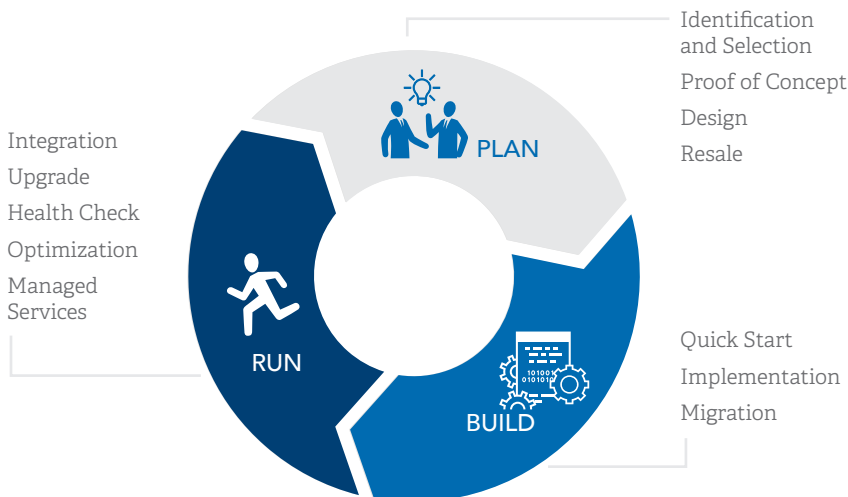


# NETWORK SECURITY SOLUTIONS

Protecting Your Environment While Maintaining Connectivity

## OVERVIEW

Network security and design is significantly more complex than it was even just a few years ago, and the pace of rapidly evolving threats shows no sign of slowing. Managing network security can be extremely difficult when you layer in the additional complexities of compliance mandates, Bring Your Own Device (BYOD) and mobility, lack of visibility and the requirement to quickly solve problems. We provide a wide range of Network Security services and solutions to help you decipher new technology, understand which improvements are right for your infrastructure, and separate real threats from security noise.



## Technology Consulting Services:

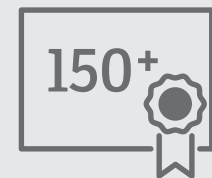
We help you assess your current infrastructure, plan for a technology purchase, determine your readiness for implementation and much more with our consulting offerings.

- Readiness Assessment
- Technology Summit
- Technology Assessment
- Architecture Review
- Wireless Site Survey
- Network Mapping
- Managed Security Services
- Training Services

## Our Team



Consultants Dedicated to  
Network Security



Network Technology  
Certifications



Network Security  
Projects in 2014

## TECHNOLOGIES SUPPORTED

- Firewall
- DNS/DHCP/IPAM
- Network Access Control
- Network IPS
- Network Malware Detection and Prevention
- Wireless
- Mobile Device Management
- Network Virtualization
- Route/Switch
- SSL VPN

## 1. Readiness Assessment

### Goal

Assess your readiness to deploy, support and derive value from a given technology.

### Overview

A holistic approach to assessing an organization's current architecture, technology investments, people, processes and goals to determine capability to successfully support and derive value from a technology investment.

### Types of Assessments Offered

IPv6  
Network Access Control  
Network Virtualization



### APPROACH

- › Planning
- › Discovery
- › Analysis
- › Recommendations
- › Plan for Next Steps

### TIME FRAME

- › Typically two weeks

### DELIVERABLES

- › An executive summary of the engagement including a detailed report of the current readiness status, findings and recommendations.

## 2. Technology Summit

### Goal

Narrow the technology buying decision and provide a base of knowledge and sample processes for all stakeholders.

### Overview

On-site workshop between our technology experts and your key security stakeholders to create an understanding of the technology and a unified perspective across security, compliance, IT and audit leadership.

### Types of Summits Offered

Mobility  
Wireless  
IPv6  
Network Virtualization



### APPROACH

- › Planning
- › Goal Alignment
- › Deep Dive
- › Technology Overview
- › Recommendations
- › Plan for Next Steps

### TIME FRAME

- › Typically two day on-site workshop

### DELIVERABLES

- › High level plan that describes essential technology requirements, system architecture, roadmap and recommendations.

### 3. Technology Assessment

#### Goal

Validate technology decisions and help discover the best fit for the organization.

#### Overview

Workshop between a technology expert and key security stakeholders to understand technology needs and requirements.

Whether to confirm the validity of a single-point product or differentiate between competing solutions, we evaluate each technology in a thorough, methodical and unbiased manner.

#### Types of Assessments Offered

Firewall  
Mobility  
Network Access Control  
Network IPS  
Wireless



#### APPROACH

- › Planning
- › Discovery
- › Analysis, Scoring and Validation
- › Recommendations
- › Plan for Next Steps

#### TIME FRAME

- › Depends on technical requirements

#### DELIVERABLES

- › Report detailing requirements, test procedures and a scorecard comparing each product evaluated against the requirements set during planning.

### 4. Architecture Review

#### Goal

Ensure the network infrastructure aligns with and supports the business requirements of the organization.

#### Overview

A comprehensive evaluation of the client's network and security environment, a gap analysis against both industry best practices and regulatory requirements, proposals to address the identified issues, a road map to identify the recommendations, documentation, and client calls to discuss the above findings and recommendations.

#### Types of Architecture Reviews Offered

Wireless  
Network  
IPv6  
Network Virtualization



#### APPROACH

- › Planning
- › Discovery
- › Analysis
- › Recommendations with Roadmap
- › Plan for Next Steps

#### TIME FRAME

- › Typically two to three weeks

#### DELIVERABLES

- › An executive brief outlining the findings discovered during the engagement, their associated risk, a road map for implementation, in-depth technical analysis of the identified issues and the recommendation for the client's technical team.

## 5. Wireless Site Survey

### Goal

Access Point placement design to optimize a WLAN deployment.

### Overview

A WLAN design and troubleshooting service around best practices. This offering uses standards and guidelines set by both CWNP and AirMagnet and helps ensure that the design of the WLAN performs well for the applications and devices using it.



### APPROACH

- › Planning
- › WLAN Environment Evaluation
- › Health Check Survey Objectives
- › Predictive Design Objectives
- › Physical and Outdoor Survey Objectives
- › Recommendations
- › Plan for Next Steps

### TIME FRAME

- › Typically one week

### DELIVERABLES

- › The results of the AP design, placement and heat maps showing coverage areas and recommendations.

## 6. Network Mapping

### Goal

Identify and map unknown parts of the network, giving the network team visibility into the complete network.

### Overview

To manage a network, accurate device inventory and network diagrams must exist. With the help of our advanced network management tools, automated mapping can occur to provide the necessary diagrams and inventory to support the network.



### APPROACH

- › Planning
- › Setup
- › Network Mapping
- › Documentation
- › Plan for Next Steps

### TIME FRAME

- › Typically one to two weeks

### DELIVERABLES

- › Upon completion, you will receive the documented network maps and network

## 7. Managed Security Services

Our Managed Security Services are designed to serve as a remote extension of your security staff. Our experienced security professionals provide the essential knowledge and security procedures your organization needs to effectively monitor the health and security of your environment and quickly identify, analyze and respond to potential security threats.



### TYPES OF MSS OFFERINGS:

- › Authorized Support
- › Platform Management

## 8. Training Services

We offer training services that address the technical and human elements of your organization to help ensure you're operating securely. Our range of course topics help you meet compliance, maximize data security, manage vendor technologies and incorporate industry best practices. With instructor-led, on-site, remote live and computer-based training options, it's an easy and cost effective way to equip your staff with just-in-time learning.



### TYPES OF TRAINING SERVICES OFFERED

- › Classroom
- › Remote Live
- › On-site



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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).