Identify the Security Gaps in Your Network Architecture

Network security and design is far more complex than it was even just a few years ago, and the pace of rapidly evolving threats shows no sign of slowing. This complexity is driven by a widespread remote workforce and increasing resources in the cloud. Organizations must be prepared to deal with the connectivity and security challenges of the disappearing perimeter.

To prevent and respond to malicious attempts at compromising the network, organizations are turning to a secure access service edge (SASE) infrastructure that embraces the Zero Trust philosophy.

Optiv Solutions
Optiv provides a range of network security services and solutions to help protect your business and assist in your Zero Trust journey.

A Network Security Architecture Review (NSAR) is a detailed security technology review to identify gaps in network security architecture and includes detailed recommendations based on industry best practices, as well as the SASE and security service edge framework.

The NSAR assesses the network infrastructure and gathers information on system assets, organizational controls, configurations, processes and personnel. A final consolidated report is provided detailing the results of the assessment. Clients receive a prioritized list of findings and recommendations for optimizing their network security investments and providing the security service elements of a comprehensive SASE strategy. This strategy facilitates safe access to websites, SaaS applications and private applications both on-premises and in the cloud.

How Do We Do It?

Approach
• Planning
• Discovery
• Analysis
• Recommendations with roadmap
• Plan for next steps

Time Frame
Typically four to six 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.
Optiv Security is the cyber advisory and solutions leader, delivering strategic and technical expertise to more than 7,000 companies across every major industry. We partner with organizations to advise, deploy and operate complete cybersecurity programs from strategy and managed security services to risk, integration and technology solutions.

Our Proven Success

Customer Profile
A leader in health care solutions with over 30,000 employees focused on developing and administering contractual health care relationships with managed care organizations, government programs, employers and health care providers.

Desired Outcomes
Optiv was brought in to identify gaps in network security infrastructure that may pose a security risk from both an operational and reputational standpoint.

Solution
Beginning with collecting information on current architecture, critical assets, organizational controls and procedures, Optiv reviewed the client’s network security architecture and identified strengths and weaknesses of the network architecture, in particular around network segmentation and security zones. Additionally, we identified technology enhancements and new features that should be enabled on the existing solutions deployed within the network.

Optiv also performed a configuration review of key systems in the client’s environment and provided recommendations to assist with configuration optimization.

Client Benefits
By identifying key network security gaps and risks and providing the recommendations and tasks required to address them, the client was able to reduce their information security risk and protect their brand. Optiv tightened their security controls and allowed them to get more out of their existing solutions, helping achieve the goals of their Information Security Program.

Secure greatness™
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