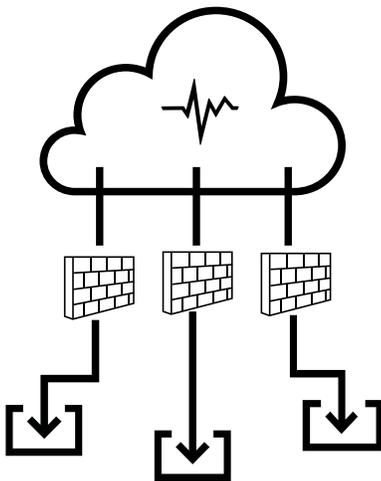


CONQUER YOUR EAST-WEST TRAFFIC

Overcome Operational Complexity to Achieve Greater Security and Agility

Traditional perimeter security on flat networks make it easy for attackers to bypass firewalls and move laterally anywhere in the data center. This attack surface only expands with the rise of cloud workloads. Microsegmentation offers granularity in separating workloads and controlling applications in cloud environments by using a virtual instance of a firewall. The complexity for organizations lies in managing multiple firewall rules and gaining visibility and telemetry into east-west traffic without hindering dynamic workflows.

Proper implementation of microsegmentation technology hinges on applying consistent security policies that are repeatable across the business. This in turn enables automation of firewall services to ease the operational burden. With over 70 years of combined security experience in multi-tiered networks, Optiv brings to bear a programmatic microsegmentation solution for our clients. This begins with developing a business-aligned strategy tailored to a client's use-case, leading to our implementation of the recommended technology and managing the program to monitor efficacy. By leveraging Optiv expertise, enterprises can become proactive in preventing threats and breaches, increase security and agility in cloud environments and focus resources on the core business.



Microsegmentation offers granularity in separating workloads and controlling applications in cloud environments by using a virtual instance of a firewall.

How Do We Do It?

REVIEW CURRENT STATE NETWORK ENVIRONMENT

Perform deep discovery through stakeholder meetings and data collection focusing on business drivers, priorities and key technical and security requirements.

ALIGN KEY SECURITY GOALS TO PROCESSES AND APPLICATIONS

Ensure that the goals of the program are compatible with the applications, architecture, processes, and personnel.

DEVELOP REFERENCE ARCHITECTURE

Apply goals, strategy, and fit-gap analysis to a specific reference architecture with detailed implementation steps.

Benefits of Optiv Delivered VMware NSX Microsegmentation Services

Increase Security and IT Agility: Increase visibility of east-west traffic within your multi-tier network environment and protect your business against attacks while augmenting workflows.

Reduce Operational Burden: Up-level your team's skills and decrease operational burden through automating network services and centrally managing multiple firewall rules.

Proactively Prevent Threats: Become proactive in preventing and detecting potential threats through systematic application of security policies across your business.

Increase Scalability: Confidently scale firewall rules across different business units by adhering to security policies defined through a business-aligned strategy.

The Optiv Advantage

Optiv can help businesses in every industry connect information security policies, procedures and practices with business goals. Our security leadership experts, backed by our team of consultants, can provide the experience you need to take your program to the next level.



Expert Minds

Optiv's security professionals are dedicated to helping you achieve results and realize value. Our team of 1,000+ highly skilled client managers and security practitioners work hard to deliver superior results and cutting-edge research to solve your complex, real-world security problems.

Leading Best Practices

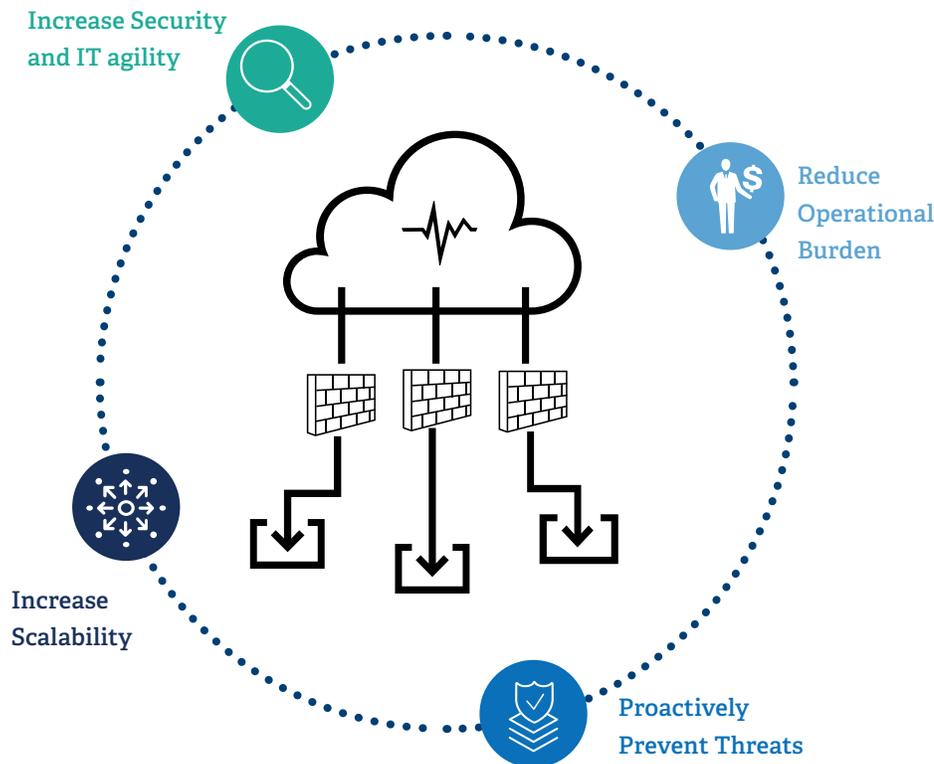
Our knowledge of leading best practices helps Optiv formulate security recommendations tailored to meet your specific business objectives.

Client-First Culture

Optiv's passion for security and our commitment to quality results means we focus on the right solutions to meet your specific needs.

Proven Methodologies

Optiv has developed proven methodologies to help ensure superior outcomes for your projects and programs.



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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](https://twitter.com/optiv), www.facebook.com/optivinc and www.linkedin.com/company/optiv-inc.

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