

Segmentation Workshop

Turn Visibility Into Action. Secure What Matters.

Understanding what exists is only the beginning. Controlling it is what builds resilience. Magentai's Segmentation Workshop helps teams move from visibility to action using Zero Trust principles to protect critical assets without disrupting the business.

Overview

This interactive Workshop equips security, infrastructure, and operations teams with practical enforcement strategies grounded in Zero Trust principles. Real-world practitioners will discuss use cases and case studies based on what is relevant to the customer. Participants will leave with a clear strategy for segmentation that supports compliance, enhances resilience, and strengthens overall security posture and a recommended approach.

Topics

Road to Segmentation

Segmentation is a strategic approach to reducing risk and improving resilience. By preventing breaches from spreading and limiting attack vectors, segmentation directly supports uptime, compliance, and operational continuity. This topic connects segmentation to business outcomes, showing how it helps secure what matters without adding friction.

Real-Time Visibility

Effective segmentation begins with awareness. Gaining visibility into asset behavior and network activity allows teams to identify risk, define trust zones, and make informed decisions. This topic focuses on how to establish a real-time view of your environment to lay the groundwork for access control and policy enforcement.

Segmented Access Control

Visibility is only valuable when it leads to action. This topic covers how to translate what you see into access policies that reduce the attack surface and enforce least-privilege principles. By aligning segmentation with real-world behavior and compliance needs, organizations can build controls that are both secure and practical.

The Evolution of the Network

Segmentation is evolving beyond simple network boundaries. Today's strategies layer controls across identity, workload, and environment. This topic explores emerging trends and practical ways to adopt modern AI-driven segmentation techniques without overengineering, ensuring alignment with both current needs and future roadmaps.

Enforcement Strategies

Creating a policy is only part of the work. Enforcing it effectively is what makes segmentation real. This topic explores how to protect critical assets without disrupting operations, including when to enforce, who should be involved, and how to validate controls after deployment. The goal is a clear, sustainable enforcement plan that works in practice.

Recommended Audience

- SecOps, Security, and Network Teams.
- Security & Network Management

Duration

- Approx 2 Hours

Pre-Requisite

- Online Questionnaire

Outcomes

- Customized Segmentation Strategy & Roadmap



Magentai is a world-class Cybersecurity services provider, dedicated to implement, integrate and operate the most resilient Cybersecurity platforms using proven state-of-the-art technologies. With a team of seasoned experts and cutting-edge technology, we deliver comprehensive solutions tailored to our clients' unique needs, ensuring their digital assets remain secure in an increasingly complex cyber landscape.

For more information or to engage our services, please contact us at info@magentai.com or visit <https://magentai.com>