



Microsoft's Security Immersion Workshop CASE STUDY



THE SITUATION

In today's dynamic cybersecurity landscape, organizations are continually navigating evolving threats, making robust cyber training and product adoption crucial. Recognizing this need, Microsoft, renowned for its expertise in cloud security technologies, has joined forces with Circadence, a pioneer in next-generation gamified cybersecurity readiness solutions. Together, they introduced the **Security Immersion Workshops—a cutting-edge, real-world hands-on cyber range skilling event.**

Microsoft Security Immersion Workshops are designed to expand and deepen customers' security expertise. By providing hands-on workshops with attendees using real security solutions, Microsoft aims to empower organizations and individuals to detect threats and secure their hybrid cloud environments effectively.



THE SOLUTION

These Security Immersion Workshops offer immersive learning experiences tailored to equip participants with practical cybersecurity skills and showcase the power of Microsoft's security tools. Aimed at elevating the sales engagement and training customers, these workshops are invaluable tools for partners and sales representatives, providing them with a firsthand, evaluated sales and training experience

Through scenarios that are inspired by real threat actors and their playbooks, participants receive an immersive, hands-on experience with Microsoft threat protection solutions. This practical approach allows them to dive into real-world cyber scenarios and apply their knowledge in a safe and simulated environment. Led by Microsoft and partner experts, the workshops offer collaborative experiences. Customers can engage with seasoned security professionals, deepening their understanding of the evolving security landscape.

Since July 2022, the impact of these Security Immersion Workshops has been remarkable:

- Over 1200 Security Immersion Events have been conducted, spotlighting Microsoft 365 Defender, Sentinel (SIEM), Defender for Cloud, and Purview technologies.
- More than 19,000 learners have been trained, equipping them with essential cybersecurity skills.
- A total of 4,832 Microsoft Credly badges have been awarded, recognizing participants' achievements and expertise.



“The gamification and the approach to the workshop is really cool. The approach was very different and exciting.”

MICROSOFT PARTNER



INTO THE BREACH

Players take on the role of a cyber defense analyst assisting in a simulated attack. They'll be able to apply their knowledge of Microsoft 365 Defender and Microsoft Sentinel to complete a set of tasks, competing for bragging rights as they move up the leaderboard.



SHADOW HUNTER

Players take on the role of a security analyst hunting down an attacker that has gained network access through a security camera in the company's building. The goal is to investigate a cyber attack against risky workloads that may have been compromised including Enterprise IoT and Hybrid cloud workloads.



ON THE BRINK

Players will follow the actions of various "suspects" using Microsoft Purview, a set of data governance, risk, and compliance solutions that can help your organization govern, protect, and manage your entire data estate.

THE BENEFIT

Gamified, hands-on training workshops offer security professionals an immersive and effective learning environment, fostering long-term skill development for real-world applications within their field.

Traditional lecture-based, talking head approaches, reliant on static demos, often fall short in sustaining long-term professional growth and product adoption.

Security Immersion Workshops offer a dynamic alternative. Participants engage in practical, hands-on cybersecurity exercises and interact with industry leaders to grasp the intricacies of a variety of security challenges all while using Microsoft's solutions. In just a half-day session, participants elevate their proficiency in leveraging Microsoft technology to detect and mitigate cybersecurity threats.



“Our customers get a lot of value from being able to see how the technology operates in a real world environment rather than hearing us talk about it. The experience the customer gets is extremely valuable.”

MICROSOFT PARTNER

ABOUT CIRCADENCE

Circadence is a premier provider of cyber range solutions, boasting unparalleled proficiency in crafting, building, implementing, and managing tailored enterprise frameworks. Focused primarily on cybersecurity infrastructure, simulation, and education, Circadence excels across various tiers of complexity, seamlessly connecting academic, enterprise, and government use cases.



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