

ThreatSpace

Practice responding to real-world threats without real-world consequences

Description

Mandiant is excited to offer ThreatSpace, a cyber drill that allows your organization to assess and develop its security team's ability to respond to real-world threats in a consequence-free environment. Using a virtualized environment that simulates typical IT infrastructure such as network segments, workstations, servers and applications, teams use ThreatSpace to assess their technical capabilities, processes and procedures as they investigate simulated attack scenarios. The scenarios, based on extensive Mandiant incident response experience responding to thousands of breaches, include the latest adversary tactics, techniques and procedures (TTPs) and test an organization's ability to detect, scope and remediate a targeted attack. Throughout the process, Mandiant incident response experts provide real-time feedback and coaching to help improve your security team's ability to respond to cyber attacks.

Target Audience

This engagement is intended for students with some background in conducting security operations, incident response, forensic analysis, network traffic analysis, log analysis, security assessments & penetration testing, or even security architecture and system administration duties.

Benefits

- Identify gaps and opportunities for improvement. Investigate real-world, complex incidents to identify gaps in training, processes, procedures, and crisis communication plans.
- Learn from incident response experts. Work closely with experienced Mandiant incident responders who draw on years of intelligence-led investigative expertise to assess and provide real-time feedback and coaching.
- Investigate critical security incidents. Familiarize your response and intelligence teams with the latest attack scenarios and attacker TTPs relevant to your organization, as learned from Mandiant advanced persistent threat (APT) investigations.
- Gain experience with different attack scenarios and threat actors. Evaluate and improve the abilities of your incident response and intelligence teams as they respond to various scenarios.
- Research and analyze identified threats. Learn to research attacker TTPs and identify indicators of compromise from host-based artifacts and network-based artifacts.

Delivery Method & Duration

In-classroom instructor-led training, virtual or onsite (Multiple Days)

For more information, visit

<https://cloud.google.com/learn/security/mandiant-academy-threatspace>

