DATA SHEET

ThreatSpace

Practice responding to real-world threats — without the real-world consequences.

BENEFITS

- **Identify gaps and opportunities for improvement:** Investigate real-world, complex incidents to identify gaps in training, processes, procedures and 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 attack scenarios and actors.
- **Research and analyze identified threats:** Learn to research attacker TTPs and identify indicators of compromise from host-based artifacts and network-based artifacts.

ThreatSpace is a technology-enabled service 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 Mandiant's extensive 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.

Our analysis-focused and technology-agnostic approach tests your security team's ability to identify and prioritize systems and forensic artifacts to analyze including:

Affected systems, networks, user accounts and applications

Malicious software and exploited vulnerabilities

Information accessed and/or stolen

ThreatSpace scenarios go through all phases of the targeted attack life cycle.

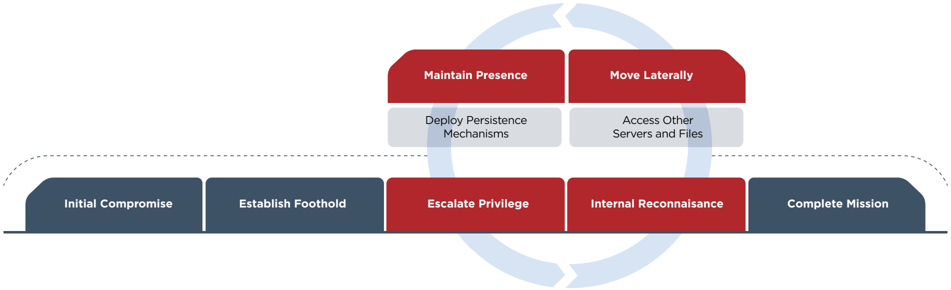


Figure 1. Attack lifecycle.

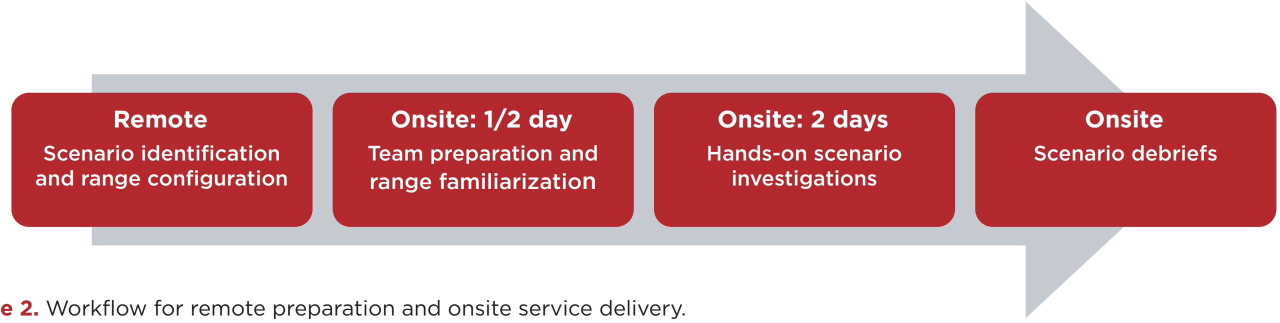
Service Delivery

Remote Preparation

Identify scenarios

Review goals, expectations and logistics

Discuss incident response processes and procedures



Remote
Scenario identification and range configuration

Onsite: 1/2 day
Team preparation and range familiarization

Onsite: 2 days
Hands-on scenario investigations

Onsite
Scenario debriefs

Figure 2. Workflow for remote preparation and onsite service delivery.

Onsite Scenarios

- Half-day training and range familiarization.
- Two days of hands-on investigation of a simulated attack that progresses through the phases of the attack lifecycle. Mandiant incident responders provide real-time feedback and coaching to your incident responders and cyber threat analysts throughout the scenario.
- Debriefs to review team achievements and strengths as well as gaps in training, processes and procedures, with recommendations for improvements.

Deliverables

After the engagement, you receive a report that identifies observed strengths and recommended enhancements to your organization's incident response capabilities.

To learn more about FireEye, visit: **www.FireEye.com**

FireEye, Inc.
601 McCarthy Blvd. Milpitas, CA 95035
408.321.6300/877.FIREEYE (347.3393)
info@FireEye.com

About FireEye, Inc.

FireEye is the intelligence-led security company. Working as a seamless, scalable extension of customer security operations, FireEye offers a single platform that blends innovative security technologies, nation-state grade threat intelligence, and world-renowned Mandiant® consulting. With this approach, FireEye eliminates the complexity and burden of cyber security for organizations struggling to prepare for, prevent and respond to cyber attacks.