





# TABLETOP WARGAMES

The first 24-48 hours are critical in the battle against attackers. Quick, precise, and well-informed decisions are essential. You don't want to be thinking about how to react during a real crisis: **you need to know how to react.** 

Sygnia's Tabletop Wargames are designed to strengthen the cyber security awareness and ability of corporate leadership to guide the organization through a major cyber crisis. They enable leadership to understand the typical flow of an incident, roles and responsibilities in a crisis, and stresstest key processes while tackling complex challenges.

Sygnia leverages extensive front-line experience responding to major, heavy-weight cyber attacks, to create realistic attack scenarios that generate pragmatic takeaways for our clients. Sygnia offers several types of wargames, each tuned to the needs and alignment of different leadership teams in the organization:



### KEY BENEFITS

- > Improve executive ability to lead the organization through a cyber crisis
- Stress-test key functions, including communication and collaboration
- > Understand the flow of an incident and key decision points
- > Identify opportunities to improve incident readiness

#### Wargame challenges you will face

- Risk-based decision making
- Roles and responsibilities
- > Leadership in a crisis
- Fiduciary responsibilities
- Protecting and recovering IT systems in alignment with business priorities
- Ransom negotiation and payment
- Public and regulatory disclosure
- Making decisions with partial visibility and incomplete forensic evidence
- Internal and external communications
- Brand and reputational risk

## "

쓴 SYGNIA

Often described as a cyber security Delta Force...(Sygnia) has developed a reputation for speed and decisiveness in responding to attacks and helping Fortune 100 companies build their cyber resilience." **Forbes** 

bersecurity

# A HIGH-IMPACT LEARNING EXPERIENCE In Just 2-3 hours

Wargames are performed as deep-dive tabletop exercises mimicking a major cyber security incident. They are led by Sygnia experts with extensive experience in helping organzations prepare and respond to some of the world's most sophisticated and dangerous threat groups. The Sygnia team guides participants through a major incident as it would unfold in the company's IT infrastructure, and provides options and decisionmaking opportunities at each step, as well as a set of possible outcomes. The wargames focus on agreed-upon high-impact scenarios that are aligned with both current threat trends, and the client's security and technology environment.

Sygnia focuses heavily on techniques that increase participant engagement so that all stakeholders gain value from the exercise. Participants are required to address the major aspects of a heavy-weight attack, including investigation, containment, remediation, recovery, and managing the negative impact on the business. The wargames are designed to run for two to three hours, providing participants with a high-impact learning experience. Decision points and and exercise details are tailored to accommodate the different needs and focus areas of each leadership level within the organization.

Upon conclusion of the exercise, Sygnia holds a debrief discussion with the client to jointly identify key strengths and opportunities for improvement. An action list is prepared to guide the organization going forward.

### THE SYGNIA ADVANTAGE



#### **Attacker Perspective**

We employ only highly-experienced A-teams with extensive nation-state level cyber warfare backgrounds, offensive and defensive capabilities, and decades of incident response experience. Our simulations are battle-tested and realistic.



### **Combat-Proven Methodology**

Sygnia's modus operandi is the product of extensive cyber combat experience assisting companies across the globe to mitigate and defeat severe attacks. Sygnia's incident response methodology and best-practices encompass parallel execution of the wide variety of activities needed to deal with an attack: investigation and forensics, containment, tactical negotiation, remediation and recovery, executive crisis management, litigation support, and post-breach monitoring. These best practices are woven into wargame feedback in order to improve the client's incident readiness.

Sygnia is the foremost global cyber readiness and response team, applying creative approaches and battle-tested solutions to help organizations beat attackers and stay secure. Sygnia is a trusted advisor and service provider of technology and security teams, executives and boards of leading organizations worldwide. Learn more at Sygnia.co.

A TEMASEK COMPANY AND MEMBER OF THE ISTARI COLLECTIVE

TEMASEK ISTARI

### 24/7 INCIDENT RESPONSE COVERAGE

Suspicious of an incident? Call +1-877-686-8680 now. Learn more at www.sygnia.co

