

Cybersecurity

# Incident Response Tabletop Exercise



## THE CHALLENGE

Organizations experience tens of thousands of cybersecurity events on a daily/weekly basis and those events manifest themselves into cybersecurity incidents. The ability for an organization to identify and respond to cybersecurity incidents could mean the difference between a minor disruption and a potential disaster-like or catastrophic event.

## THE SOLUTION

Presidio can help with an Incident Response (IR) Tabletop Exercise (TTX) & Review of existing Incident Response and Incident Handling (IH) documentation. When it's important to respond quickly to a potential event, having a solid approach is critical.

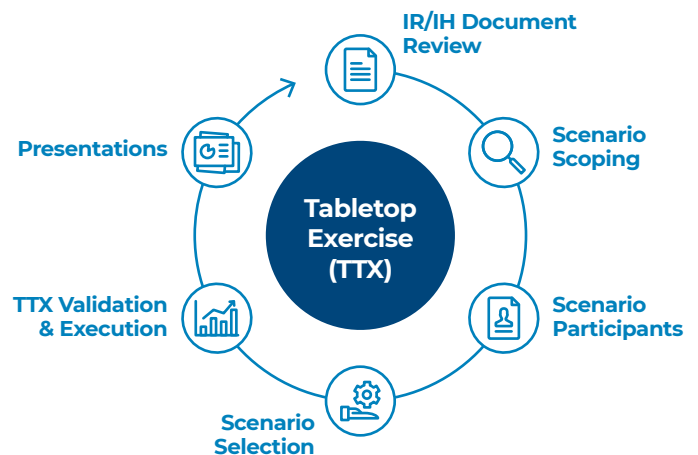
- ◆ A review of IR/IH documentation to analyze completeness, effectiveness, and alignment to industry standards and best practices
- ◆ An exercise to evaluate organizational readiness to respond to security incidents
- ◆ A simulated event designed to test IR/IH plans, team/departmental coordination, escalation workflows, and leadership decision making
- ◆ A simulated exercise using realistic scenarios that could affect the organization in a real-world event

The Presidio IR Tabletop Exercise is not a live test involving testing of information systems or the development of IR/IH plans and runbooks.

A Presidio Incident Response Tabletop Exercise may be customized to support your requirements, but is usually scheduled for one day and includes the following:

- ◆ **IR/IH Document Review** – A review and analysis of any IR/IH documents.

- ◆ **Scenario Scoping** – The selection of systems/applications to be “targeted” during the simulated scenario will be determined as well as identification of potential attack vectors, and inventory of key cybersecurity controls in place.
- ◆ **Scenario Participants** – Presidio will work with the client to determine who the participants in the Presidio Incident Response Tabletop Exercise will be.
- ◆ **Scenario Selection** – Presidio will provide recommended attack scenarios that the client can choose from that are most relevant to their organization. Scenario attack objective will also be defined during this activity.
- ◆ **Presidio Incident Response Tabletop Exercise Validation and Execution** – Presidio will review the final selected scenario(s) with the client for approval. Execution of the Presidio Incident Response Tabletop Exercise generally takes 5-6 hours and is facilitated by a Presidio Cybersecurity Services Consultant who leads the team through the incident scenario(s) and can provide real-time coaching and feedback during the tabletop. The consultant is responsible for leading a post-tabletop lessons learned debrief, and will formally document and present observations, findings, and recommendations for improvement after the conclusion of the tabletop exercise.
- ◆ **Presentations** – Presidio will document and provide recommendations using best practices and standards for incident response and handling.



## Incident Response Tabletop Exercise

### KEY BENEFITS

Presidio's Incident Response Tabletop Exercise helps clients understand how prepared they are to respond to a cybersecurity incident with careful planning, coordination, communication, and an understanding of capabilities.

Conducting a Presidio Incident Response Tabletop Exercise provides clients with a safe, controlled, simulated environment that allows them to understand how effective their current IR/IH plans are. It allows our clients to work through their IR/IH plans and processes in a stress-free atmosphere to identify potential gaps in their ability to detect, analyze, contain, eradicate, and recover from potential real-world security incidents.

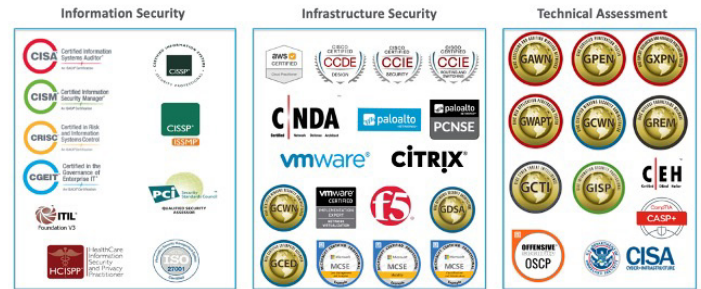
The Presidio Cybersecurity Services team can lead, coach, and strategize with the client to develop a tailored plan that fits their organizational capabilities with respect to people, process, and technology and provide sound, industry proven expertise on how to advance their IR/IH program.

- ◆ **Test the IR/IH Plans** with key personnel before a real-world cybersecurity incident occurs
- ◆ **Guidance** to educate, train, and enable cybersecurity teams to proactively plan and prepare for an incident
- ◆ **Assist Incident Response Teams (IRT)** in flushing out their workflow, communication, and coordination efforts

### WHAT MAKES US DIFFERENT

Presidio is a trusted partner to our clients, securing their infrastructure, employees, clients and assets from ever-growing cyber threats. Our clients trust Presidio:

- ◆ **Strong Security Background** – The Presidio cybersecurity team has a deep InfoSec, technical, and architecture cybersecurity background.
- ◆ **Real-Life Experience and Standards** – Our consultant's comprehensive knowledge of cybersecurity frameworks, industry standards, and compliance requirements is rooted in practical implementations and previous experience. Presidio's cyber intelligence data is comprised of knowledge from thousands of data sources, dozens of cyber products, transactions and events.
- ◆ **Process Orientation** – Our team blends People, Process, and Technology across all areas of the assessments to ensure it aligns to organizational goals and objectives.



Experience, Education, and Expertise

### WHY PRESIDIO

Presidio is a leading digital systems integrator, with deep experience in networking, cloud computing and broad hybrid infrastructures. Presidio recognizes that cybersecurity is foundational to the success of any business and has a highly specialized expert team at the ready. Our clients benefit from:

- ◆ Services methodology built on recognized industry standards including NIST, CIS, and ISO
- ◆ Compliance depth & breadth including PCI, HIPAA, NERC CIP, GDPR, CCPA, SOC 2, ISO 27001, DFARS 800-171, CMMC
- ◆ Multi-discipline experts provide for a broad view of client's potential vulnerabilities
- ◆ Deep cybersecurity services bench and broad security services solutions provide domain expertise and consistent deliverables

**Presidio Cybersecurity Practice covers a broad security services portfolio. Our highly skilled and tenured cybersecurity practitioners maintain leading industry certifications, provide thought leadership and practical industry experience. We have conducted thousands of engagements across all major industry segments. Getting started with Presidio is easy. Let's explore how we can secure your business.**

Visit us online today or call us at 800.235.6259