

DATA SHEET

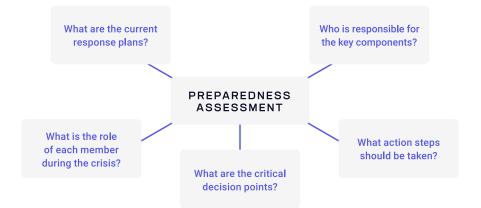
# **Tabletop Exercise**

#### **KEY BENEFITS**

- Assess and analyze client's Incident Response crisis management capabilities to prepare for potential security incidents
- Exercise decision making across client teams to test the integration of people, process, and technology
- Clarify roles and responsibilities

# WHY DO A TABLETOP EXERCISE WITH PRAETORIAN?

Praetorian Tabletop Exercise engagements help improve a client organization's ability to prepare for and manage security incidents. Client personnel will gain understanding of and practice implementing their response plans. Praetorian's approach removes any ambiguity within processes and solidifies incident readiness, all within a risk-free and low pressure environment.



### APPROACH

Praetorian's security engineers provide an interactive workshop that walks through simulated incident scenarios using a mixture of discussions and rehearsals. The workshop prompts client personnel to discuss their roles during the simulated incident and what steps they might take in various scenarios. Our expert engineers guide the conversation and leverage their knowledge of attacker tactics, techniques, and procedures to provide realism and pressure test the responses.

# **INCIDENT SCENARIOS**

The Praetorian Tabletop Exercises are guided by simulated Incident Scenarios, which we predetermine in conjunction with the client. Each scenario aligns with the threats that the client organization is most likely to encounter:

- Ransomware Infection
- Cyber Insider Threat
- Compromised Employee
   VPN Credentials
- Compromised Supply Chain
- Compromised ICS Capability
- Publication of Sensitive Data

We also work with the client to determine objectives for every scenario. Past objectives have included:

- Examine the ability of client personnel to recognize signs of cyber issues in Scenario
- Clarify client's planned response procedures to a Scenario event
- Examine client's public affairs and regulatory requirements procedures in response to a Scenario

## WORKFLOW

TASK 1 Documentation Review and Initial Workshops	<ul> <li>Review IRP, communication plans, escalation procedures, technology stack, etc.</li> <li>Sessions to:         <ul> <li>Acquire knowledge of customer's industry and risk profile</li> <li>Evaluate architecture and use of information</li> <li>Understand past incidents and threat profile</li> </ul> </li> </ul>
TASK 2 Scenario Selection	<ul> <li>Review the outcome of the workshops and documentation</li> <li>Suggest the most appropriate scenario/s</li> <li>Agree on the selected scenario/s</li> <li>Plan logistics and participants for the Tabletop Exercise</li> <li>Create the required documentation for the Tabletop Exercise and tailor the inject for the selected scenarios</li> </ul>
TASK 3 Tabletop Delivery	<ul> <li>Deliver the Tabletop Exercise:</li> <li>Targeted at the executive level</li> <li>Inject a series of scenario-relevant simulated events</li> <li>Document stakeholder reactions and communications</li> <li>Validate Effectiveness of IRP, communication plans and escalation procedures</li> <li>Evaluate decision making and team playing</li> </ul>
TASK 4 Briefing and Reporting	<ul> <li>Executive Briefing:</li> <li>Lessons learned and best practices</li> <li>Review stakeholders' interactions</li> <li>Strategic recommendations</li> <li>Strengths and the improvement opportunities</li> <li>Develop and deliver the Tabletop Exercise Final Report</li> <li>Next Steps</li> </ul>

# WHO NEEDS THIS SERVICE

- Boards of Directors wanting confidence that their organization is prepared for security incidents
- **Personnel** wanting to clarify their roles and responsibilities during crisis situations
- Security Teams looking to walk through their playbooks in a low-pressure and low risk environment
- Legal teams desiring to ensure the company is not exposed to unnecessary risks during a crisis

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## ABOUT PRAETORIAN

Praetorian is an offensive security engineering company whose mission is to make the digital world safer and more secure. Through expertise and engineering, Praetorian helps today's leading organizations solve complex cybersecurity problems across critical enterprise assets and product portfolios.

To learn more about Praetorian, visit: www.praetorian.com