

# Executive Breach Simulation

## IMMERSING LEADERSHIP IN CYBER CRISIS MANAGEMENT

### WHY CHOOSE OUR EXECUTIVE BREACH SIMULATION?

**Unified Exposure:** Engage stakeholders and decision-makers across the organization in a comprehensive cyber crisis experience.

**Crisis Holism:** Encounter the entirety of a breach, from technical triggers to leadership decisions and implications.

**Operational Realism:** Experience the intricate pace and nuances of decision-making during a cyber incident.

**Resilience Testing:** Evaluate the organization's readiness and responsiveness, identifying gaps in processes and roles.

**Strategic Insights:** Illuminate the roles of governance, communications, legal, HR, and more during a crisis.

In the realm of cybersecurity, preparedness is the cornerstone of effective defense. Introducing our Executive Breach Simulation – a transformative experience designed to evaluate an organization's collective readiness and response in the face of a simulated adversarial attack. Unlike traditional simulations focused solely on departments or groups, this exercise brings together stakeholders and decision-makers from across the organization. It offers a unique opportunity to delve into the intricacies of a cyber crisis, fostering a holistic understanding of the incident response process.

With a threat landscape where cyber threats can disrupt even the most robust organizations, our Executive Breach Simulation stands as a beacon of proactive defense. This immersive exercise commences with an escalation from the Security Operations Center (SOC) and guides participants through a scenario that unfolds across technical, managerial, and strategic dimensions. As the simulation progresses, business leads are faced with decisions that mirror real-world crisis situations.



## The Leadership Test: Business's First Line of Defense

In the wake of escalating cyber threats, a breach simulation that encompasses the entire organization becomes indispensable. Our Executive Breach Simulation orchestrates a controlled yet authentic environment for leaders to navigate a devastating attack (e.g. Ransomware) – from its technical genesis to

far-reaching business decisions. This exercise is more than an evaluation; it's an opportunity to refine processes, nurture resiliency, and instill a unified response mechanism while safely exposing the business to the intricacies of adversarial operations.

### KEY ELEMENTS EXPLORED:

- **CRISIS GOVERNANCE:** UNDERSTAND THE HIERARCHY OF DECISION-MAKING AND ACCOUNTABILITY DURING A BREACH.
- **COMMUNICATION PROWESS:** LEARN HOW TO EFFECTIVELY DISSEMINATE INFORMATION INTERNALLY AND EXTERNALLY.
- **INCIDENT ESCALATION:** UNCOVER THE TRIGGERS AND TIMELINES FOR ESCALATING A CYBER CRISIS TO LEADERSHIP.
- **CRISIS MANAGEMENT:** GAIN INSIGHTS INTO CRISIS STRATEGIES, DECISION PATHWAYS, AND IMPACT ASSESSMENT.
- **COLLABORATION DYNAMICS:** EXPLORE THE CROSS-FUNCTIONAL COORDINATION REQUIRED FOR A SUCCESSFUL RESPONSE.

### BENEFITS OF THE EXECUTIVE BREACH SIMULATION:

- **HOLISTIC AWARENESS:** EXPERIENCE EVERY FACET OF A CYBER CRISIS, FOSTERING AN ORGANIZATION-WIDE UNDERSTANDING.
- **OPERATIONAL AGILITY:** LEARN TO SWIFTLY NAVIGATE CRISES, REDUCING RESPONSE TIME AND MINIMIZING IMPACT.
- **STRATEGIC ALIGNMENT:** ALIGN LEADERSHIP AND OPERATIONAL TEAMS FOR COHERENT DECISION-MAKING UNDER PRESSURE.
- **GAP IDENTIFICATION:** UNCOVER PROCESS INEFFICIENCIES AND ROLES THAT REQUIRE REFINEMENT TO ENSURE PROMPT ACTION.
- **RESILIENCE REINFORCEMENT:** DEVELOP A RESILIENT ORGANIZATION, PREPARED TO FACE EVOLVING CYBER THREATS HEAD-ON.

### ABOUT CYBEREASON SERVICES

Cybereason Services is committed to delivering proactive and incident response services that allow organizations to prepare for, identify and immediately remediate threats. A team of expert threat hunters is available 24x7x365 ensuring that support is available when it is needed most. The Cybereason Services team leverages the industry leading Endpoint Detection and Response (EDR) platform on the market to proactively hunt for threats, identify vulnerabilities, and provide deep visibility into any existing malicious activity. This combination of elite threat hunters and next-generation security tools will help organizations defend their networks and prevent breaches.

Learn More: <https://www.cybereason.com/services/incident-response#form>