



BENEFIT

Improve Speed & Quality of Response

Continuously improve cyber capabilities and response to emerging threats with hands-on training and exercising

HOW DO I: Upskill my organization throughout the year?

New vulnerabilities and threats can come at any time - how can you get your teams up to speed? It is no longer sufficient to send a small group of employees to expensive theory-based courses for one week a year. It's essential to find effective solutions to upskill your people during the other 51 weeks - and to ensure that all employees receive the personalized, tailored training they need.

By embracing a culture of continuous learning and implementing regular training and awareness programs, you can reduce incident response times while improving decision-making. This is essential to stay ahead of emerging risks. It is imperative to reduce the time to capability to address new threats, as the consequences of delayed action can be severe.

Incident Response and Digital Forensics
INTERMEDIATE ●●○

Career Path

Incident Response and Digital...
This pathway covers the essentials for incident responders and digital forensics analysts. It covers encryption, vulnerabili...



Introduction to Digital Forensics
BEGINNER ○●○

Career Path

Introduction to Digital Forensics
This pathway introduces topics that junior digital forensics analysts and incident responders will encounter, from the digit...



Incident Response and Attacker Techniques
ADVANCED ●●○

Career Path

Incident Response and Attacker...
This pathway covers various offensive and defensive topics useful for incident responders. It looks at attacker tools and...



Access multiple incident response labs

Trusted by the world's largest companies, governments, and defense organizations



Realistic crisis training using engaging scenarios

Chatbot Confusion

ROLE: INCIDENT RESPONSE MANAGER

The customer operations team has had a significant number of customer reports in the last five minutes reporting anomalies with the Tommy chatbot function on the ZedTech.com website. Many have received direct abuse from the chatbot or have received a link to a highly successful global competitor's marketing campaign: "Grow your wealth in the pandemic!"

The Head of Communications and Public Affairs forwarded a screenshot of a Twitter post from two minutes ago. It's a screenshot of a customer who aggressively to a customer.

Customer operations contact the incident response team asking for help with the investigation.

What do you do ?

CUSTOMER SATISFACTION

Option 1

Turn off Tommy for all customers

This is clearly a cyber incident. It will mean more pressure on human customer service agents, but you can't have customers being insulted.

Option 2

Start immediate investigation in conjunction with customer operations and IT

Check that the Domain-based Message Authentication and Conformance (DMARC) is properly in place for Immersive Care servers

Option 3

Interact with the chatbot yourself to work out what it's doing

There may be a pattern in its behaviour that could help you fix it.

Immersive Labs empowers you to

<p>Reduce incident response times while improving decision-making</p>	<p>Improve your organization's cyber incident response by upskilling and pressure-testing teams with real-world crisis scenarios. Enhance defensive cybersecurity abilities with incident response labs to reduce detection time and minimize breach severity and costs.</p>
<p>Reduce time to capability against emerging threats</p>	<p>The Immersive Labs response team produces exercises and simulations in hours after an emerging threat goes live to provide hands-on experience. Log4Shell, Gitlab, UAParser, Apache, OMIGod, and Less.js content was released in less than one business day.</p>
<p>Detect more threats</p>	<p>Threat Hunting labs provide practical, hands-on training specifically focused on improving individual and team abilities to identify threats. Labs range from Threat Hunting fundamentals to detailed analyses of the latest CVEs.</p>
<p>Effectively deal with cyber crises</p>	<p>Crisis Simulator uses realistic scenarios to assess and improve their crisis response capabilities globally – improving judgment, teamwork, and communication. Effective crisis management leads to cost savings and better outcomes for the organization.</p>

Certification & Compliance

Trusted by the world's largest organizations

>3.5M
total labs
completed

>100,000
unique
users

>2,000
hands-on
challenges

Let's get started! Ready to accelerate your Cyber Workforce Resilience journey with stress test exercises? Go to our website: immersivelabs.com to learn more.