Experience a breach in a cyber range

Prepare your team to respond on your organization's worst day

After a cyber breach, every second can count.

Security teams, line-of-business managers and executives should know exactly what role to play to help contain the damage. To help prepare, many organizations are testing their cyber crisis management plans and teams with cyber range simulations.

What is a cyber range?

A cyber range is an interactive environment, tailored to an organization's technological and business context, that allows teams to test their crisis management skills while experiencing a simulated breach in a controlled space.

Practice your role in a cyber range

A cyber range experience can help IT teams and business executives practice working as a fusion team. The following are some of the responsibilities a fusion team could have in a crisis simulation.

1 Legal/Risk

Legal and risk management leaders should understand how to coordinate response efforts with outside counsel, law enforcement and regulators if required.

2 CISO

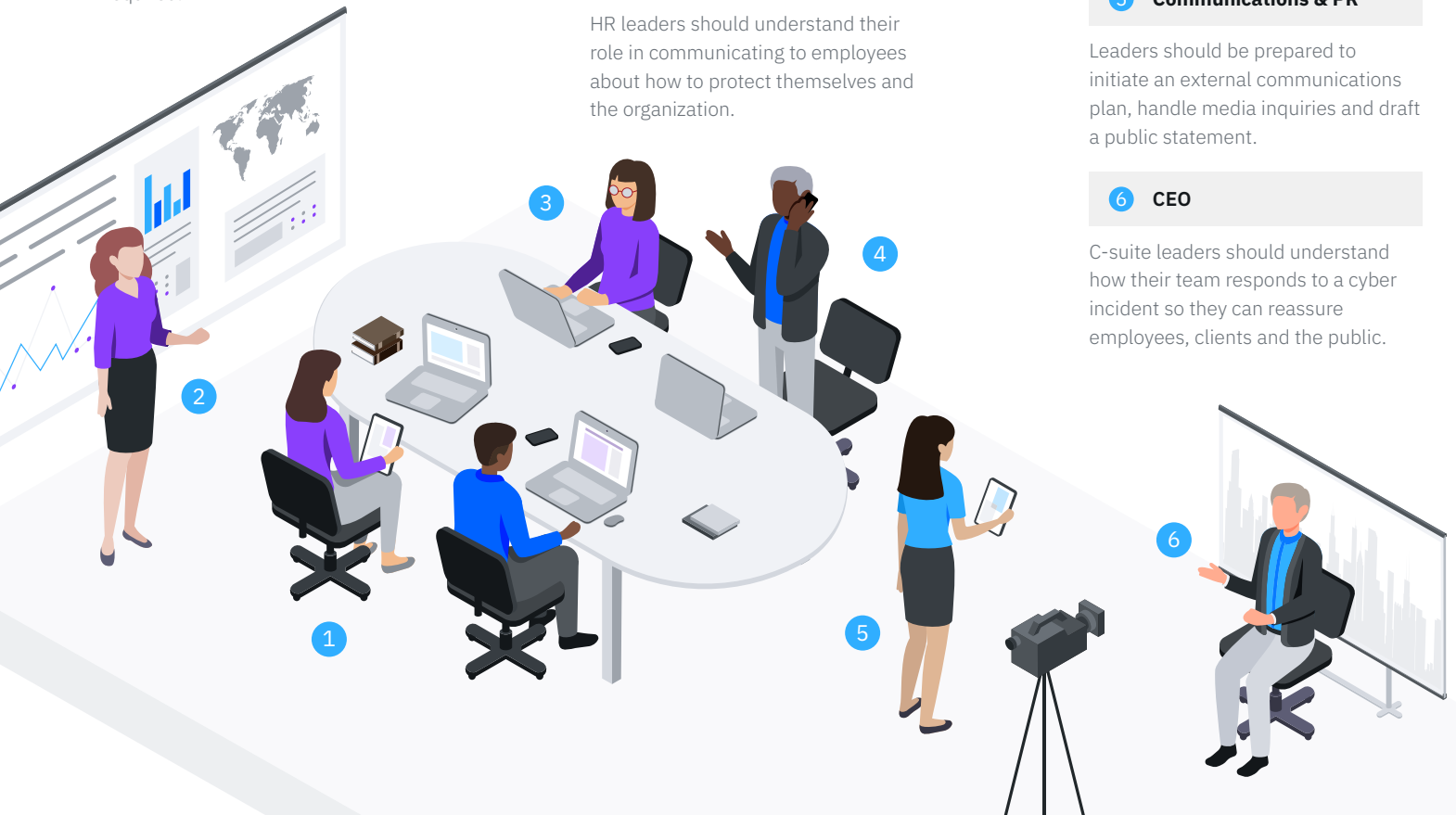Should use technical and leadership skills to direct the response.

4 HR

HR leaders should understand their role in communicating to employees about how to protect themselves and the organization.

3 Finance

Should be prepared to conduct business impact analyses to determine financial impact.

5 Communications & PR

Leaders should be prepared to initiate an external communications plan, handle media inquiries and draft a public statement.

6 CEO

C-suite leaders should understand how their team responds to a cyber incident so they can reassure employees, clients and the public.

Cyber range facts

In a recent study of 553 real breaches across 16 countries and 17 industries, [1]

$4.45M

The global average cost of a data breach in 2023 was USD 4.45 million, **a 15% increase over 3 years.**

$1.49M

Cost savings achieved by organizations with high levels of IR planning and testing.

IBM X-Force Cyber Ranges

Test the skills you have. Learn the ones you need.

Talk to your IBM representative today or visit **ibm.com/services/xforce-cyber-range** to learn about a cyber range experience from the X-Force Cyber Range.

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