immersive

simulate

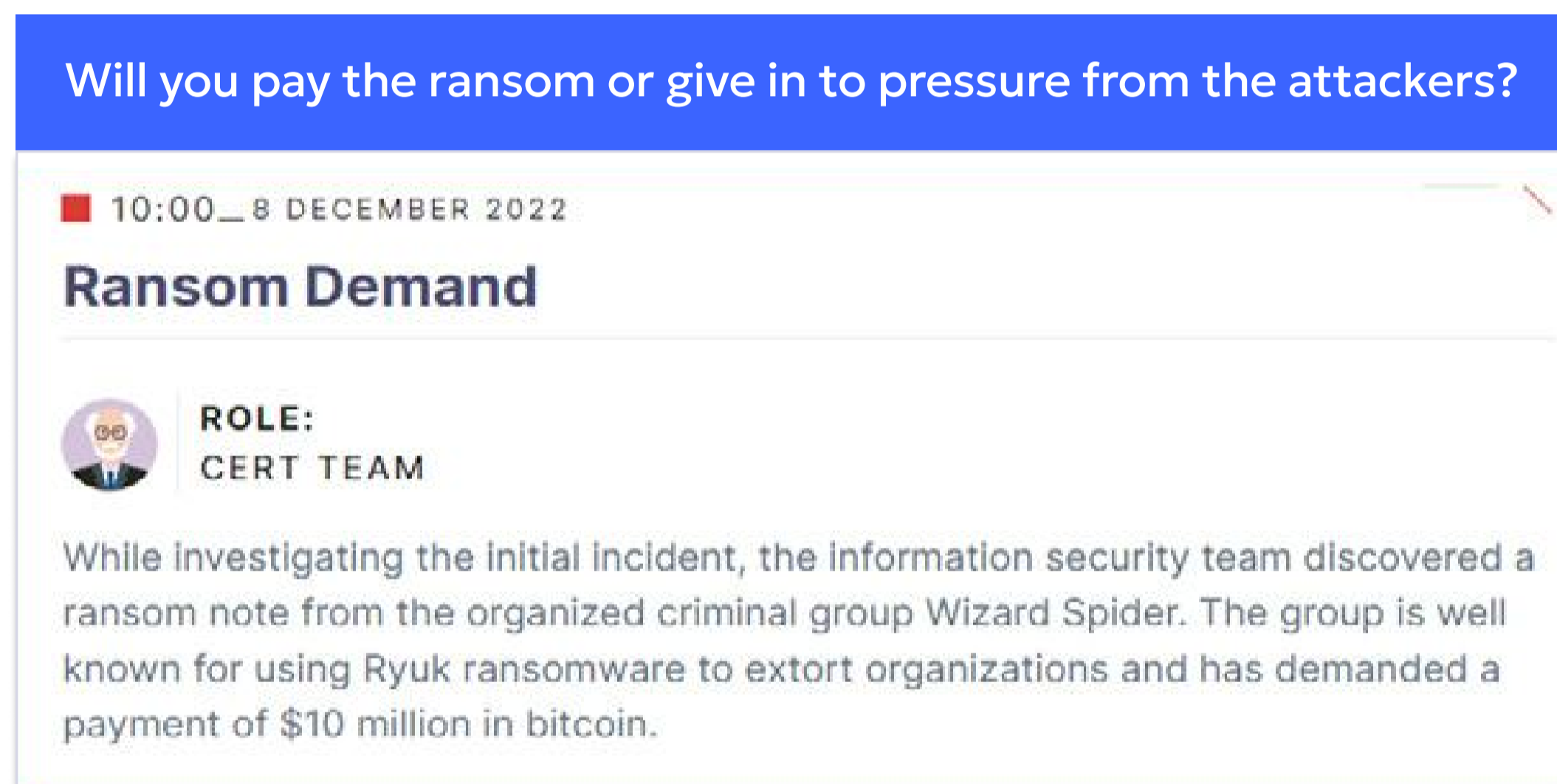# Stress Test Crisis Decision-Making

Jan 2025

Stress Test Crisis Decision-Making

You may think that your organization is prepared for a security crisis - but how do you prove it?

Traditional methods of testing crisis preparedness are linear, unengaging, and not data-driven. Based on the latest cyber threats, Immersive's cloud-based Crisis Simulations provide Boards, executives, and crisis management teams with realistic exercises to measure and improve executive confidence, knowledge, and decision making in managing cyber risk and operational resilience.

Choose from our pre-built crisis scenarios or easily create your own with our AI Scenario Generator. Deliver challenging simulations replicating real-world crises, offering in-depth, immersive out-of-the-box scenarios ideal for localized or globally distributed teams.

Will you pay the ransom or give in to pressure from the attackers?

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Ransom Demand

ROLE:
CERT TEAM

While investigating the initial incident, the information security team discovered a ransom note from the organized criminal group Wizard Spider. The group is well known for using Ryuk ransomware to extort organizations and has demanded a payment of $10 million in bitcoin.

An example of the type of problem you might face in a typical Crisis Sim scenario

Benefits

- Make better, more-informed decisions when faced with a real-world crisis

- Prove and improve current levels of crisis response capabilities

- Simulate crises for geographically dispersed and localized team

- Continually test teams against the latest crisis scenario

- Track individual and team performance

- Deploy scenarios from an extensive catalog or use the AI Scenario Generator

Participants

- Executive Teams

- Crisis Management Teams

- Boards of Directors

Latest Cyber Threats

Scenarios are designed to simulate the real-world crises your organization is likely to face, from ransomware to supply chain compromises.

Dynamic

Unlike linear tabletop exercises, our simulations reflect how a crisis unfolds in the real world – your teams will never know what problem they'll face next.

Customize & Create Exercises

Leverage our AI Scenario Generator to create realistic scenarios in seconds. Customize and publish your scenarios with multi-language support and targeted challenges.

Data-Driven

Simulation results are scored for individuals and the entire team partaking in all exercises. This provides the proof required that the organization will be ready for a real-life crisis (or that more exercising is required).

Scalable

Removes the logistical burdens of in-person tabletop exercises, making it perfect for globally dispersed teams.

Granular Performance Reports

By running cross-functional micro-drills and inter-team exercises, you can build a baseline picture of your organization's crisis response capabilities and your participants' confidence. After-action reporting enables managers to review the overall performance of an undertaken exercise and provides insightful next steps for the team to build their crisis resilience.

Decision Quality
The average strength of participant's option rank scores.

| Great answer 41% | Weak answer 29% | OK answer 24% |
| | | Good answer 6% |

Decision Quality By Inject
The average option rank score for participant's by inject.

Printing	100
Transfers Outside Business Hours	75
Physical security	75
Externally sending SWIFT data	62

Decision Quality

Next Steps

It's important to regularly exercise and upskill your teams otherwise their skills will fade and your cyber capability will be reduced. Regular exercising also increases team resilience as participants have the opportunity to build trust and better undersatnd each other's role in a time of crisis.

Related Collections

⇕Name	⇕Action
Crisis Management 101	More Details

Compare Participants

Reassign this scenario to another group of participants to compare exercise performance.

Reassign Scenario

Topics Covered by Crisis Sim

Data Breach	Malicious Code	Remote Working	Unauthorised Access
Insider Threat	Phishing	Supply Chain Compromise	Vulnerability Disclosure
Denial of Service	Ransomware	Targeted Attack	Zero-Day Exploit

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Be Ready.

Be Ready

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