HACKTHEBOX

CRISIS CONTROL

Operation ByteShield

Entity	Type
Xiantia	Aggressor
Nampur	Neighbouring Nation
Various Western Countries	Allied Nations (AN)
RedBear	Threat Actor

Synopsis

In the tense atmosphere of Eastern Europe, Xiantia's full-scale invasion of Nampur has ignited a series of rapid military deployments. As AN air force patrols the skies, naval assets secure vital grain shipments, and ground troops establish a strategic base near Nampur's borders. However, the true battle unfolds in the shadows, where cyber actors codenamed 'RedBear' launch relentless cyber warfare against AN's military networks, supply chains, and critical infrastructure, aiming to sow chaos and disrupt operations.

Faced with these multifaceted threats, AN's cyber defense units mobilize to enhance security measures, monitor networks, and share real-time threat intelligence with allies. As the digital battlefield expands, businesses and defense contractors brace for espionage, ransomware, and disinformation campaigns. The stage is set for a high-stakes confrontation where every digital manoeuvre could tip the balance in this struggle for regional stability.

Key Phases

1	2	3	4	5
Multi-Front Assault	Invasion Sustained	Food Shortages	AN Deployment	SOC Monitoring

Cybersecurity Objectives

Critical Systems & Data	Cyber Threat Landscape	Enhanced Response & Mitigation
Protect and maintain essential infrastructure for business continuity including core network devices, DNS servers, and DHCP servers.	The primary aim from threat actors will be to gather intelligence, disrupt communications, or even feed false information to the AN's forces.	Respond to any cyber security incidents that occur and protect our key assets and files. Training should be initiated for all personnel!

Main Responsibilities

The scenario will stress-test process and procedures with live-fire adversary injects, focusing on the following crucial operations:

- Deploy naval, air, and ground assets
- Military network intrusion
- Supply chain attacks
- Business and defense contractors
- Cyber hygiene and network monitoring
- Business continuity
- Public awareness, propaganda, and disinformation

AI-powered tabletops for executive teams

Crisis Control redefines traditional TTXs to fully measure and develop organizational cyber performance. Book a call with our team for a tailored crisis readiness solution.