

Cybersecurity Tabletop Exercise: Cyber Champions Quest

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Welcome to Cyber Champions Quest, the ultimate cybersecurity tabletop adventure! In this game, you and your team will navigate through the treacherous world of cyberspace, facing threats and challenges at every turn. Use your wit, skills, and cyber knowledge to protect your organization from cyber villains and save the day!

Character Creation:

Role: you will each be given a card that explains your role

Examples:

- Cyber Wizard
- Security Ranger
- Data Defender
- Network Ninja
- Observer Oracle
- Facilitating King/Queen

Skills: Allocate skill points to your character's abilities:

Examples:

- Technical Proficiency
- Threat Intelligence
- Incident Response
- Social Engineering Awareness

Gameplay:

Encounter Cards: Draw encounter cards to face cybersecurity challenges:

- Phishing Attack
- Ransomware Invasion
- Insider Threats
- DDoS Assault
- BEC Ballista
- Data Breach Disaster

Boss Battles: Draw the scenario inject cards for boss battles

Examples

- Cybersecurity personnel are away and uncontactable.
- The media have called you asking about the incident and wanting a quote from you

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- The network has gone down and you can't email anyone or contact anyone via VoIP
- Access to the SIEM has broken and you can't access it to check log analysis
- Confirmed data exfiltration and employees have had their identity stolen

Team Collaboration: Work together with your fellow adventurers to strategise and overcome obstacles.

Level Up: Gain experience points and level up your cybersecurity skills as you progress through the game.

Quests:

Data Breach Quest: Investigate a data breach and track down the cybercriminals before they wreak havoc on your organization's data.

Malware Mayhem Quest: Battle against a relentless malware army threatening to infect your network and compromise sensitive information.

Social Engineering Scam Quest: Foil the plans of cunning social engineers trying to trick your employees into revealing confidential information.

Dark Web Dungeon Quest: Brave the dangers of the dark web dungeon, where cyber villains lurk, and sinister plots unfold.

Boss Battles:

The Phishing Prince: Defeat the Phishing Prince and his legion of fraudulent emails to protect your organisation from phishing attacks.

The Ransomware Rogue: Confront the Ransomware Rogue and his army of encrypted files to restore access and thwart extortion attempts.

The Insider Threat Tyrant: Confront the Insider Threat Tyrant, a disgruntled employee with access to critical systems, before they sabotage your organisation from within.

Victory Conditions:

Protect sensitive data and critical systems from cyber threats.

Neutralise cyber villains and prevent their malicious schemes.

Ensure the cybersecurity resilience and survival of your organisation.

Are you ready to embark on the Cyber Champs Quest adventure and become a cyber hero? Gather your team, sharpen your skills, and prepare to defend against the forces of cyber evil!

Note – in preparation of this tabletop exercise cards need to be created in line with the scenario and either provided electronically or in printed hardcopy