

Game of Threats™

The PwC Cyber Threat Simulation



Spotlight

Game of Threats™ is a head-to-head digital game that simulates the experience of executives when their company is targeted by a cyber attack. During the game, participants play as both attackers and defenders, working against the clock and with limited resources in a race to beat their opponents.

Game of Threats™ challenges participants to make quick, high-impact decisions. It helps them to understand the activities that can make the biggest difference and provides valuable insight into emerging cyber threats.

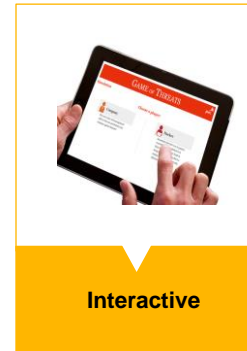


Value of the workshop

During the workshop PwC's cyber security experts share their knowledge of the current cyber threat landscape and coach participants through multiple simulated cyber attacks.

The workshop will demystify the technology and terminology that surrounds cyber security. It will help participants understand what they can do to prepare for, respond to and remediate cyber attacks. This engaging and informative workshop will also familiarise participants with different types of threat actors and their preferred methodologies.

Participants will leave with a better understanding of cyber security and will be able to apply the lessons they learn in the real world.



Interactive

Threat actor (attacker) and company teams each have their own iPad controller. They see the impact of their decisions in real-time on a shared monitor.



Replicates Real-World Challenges

Actions are designed around the concept of a shuffled deck of "virtual cards" displayed onscreen. Players can encounter different options every time they play.



Detailed Play-by-Play Summary

PwC moderators provide a detailed summary of each game, reviewing both teams' strategy, actions and missed opportunities.

Purpose and Objectives

The purpose of the workshop is to facilitate a discussion on cyber security and help organisation to experience the key decisions that need to be made during a cyber attack.

This highly interactive simulation provides insight into cyber security for members of "leadership, including executive members and board directors, chief risk officers, chief information security officers, IT directors, and other senior managers".

Key benefits of your workshop



Learn about different threat actors targeting your company, and the attack strategies they use

How does a criminal attack differ from a hacker attack?



Explore how secure your organisation is against different types of threat actor

What is your level of risk for a breach? How quickly would your organisation detect a breach?



Recognise the reputational, financial and regulatory impacts of cyber attacks and breach response

Which technical response is the right one for the business environment ?



Understand the potential ramifications and remediation options after an attack

How quickly would your organisation be able to respond to a breach?



Understand what can be done to prevent an attack

How does having the right infrastructure, framework and team in place impact the outcome of a breach?



Learn key cyber security trends and terminology

What are the most recent attacks in your organisation's sector? How are other companies responding to breaches?

What does a game involve?

GoT experience would include:

- Three hours of game play through three to four scenarios guided by a moderator for each team and a game facilitator.
- Each game summary is reviewed in real time to highlight the strong plays and opportunities for improvement.
- Deliverable: Post analysis summary of the simulation summaries, gameplay decision making observations, analysis and recommendations.

Contact us:



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Vikas is a Partner at PwC Mauritius with over 18 years of experience. He leads the Cybersecurity and Privacy practice. He has practical experience dealing with real world cyber attacks and work with senior executives and board to define their cyber strategies for detection and response services.

