THE CYBER RANGE …

Cyber Range is accessible from a web browser, provides a hyper-realistic simulation training environment that embeds real world security tools like IBM QRadar, ArcSight, Check Point, Fortinet, within a simulated virtual network.

Cyber Range's remote capabilities allow up to 20 people to log in to a private live session. No matter where your team may be, whether in the same room or dispersed across the globe, your employees can train together as a team.

Cyber Range's team training platform delivers individual instructor-led training exercises or a series of exercises (a "course") to ensure that your team is prepared for a multitude of potential cyberattacks.

OPEN TO BOTH TECHNICAL AND NON-TECHNICAL STAFF

IT, HR, LEGAL, OPERATIONS, FINANCE, SECURITY, RISK AUDIT PROFESSIONALS

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PRESENTS

Knutsford Court Hotel

Friday, September 13, 2019

IN PARTNERSHIP WITH

iTECH Managed IT Services

SYMPTAI CONSULTING LIMITED

Karl Chambers CISSP, PMP

Karl Chambers is a cybersecurity, governance, risk and compliance professional with over thirty years of information security experience in the military, U.S. Federal Government, banking, wireless, manufacturing and hospitality industries.

As a cybersecurity thought leader, one of his more notable achievements is the development of an information security risk assessment methodology which was adopted as a standard by a number of U.S. Federal Government Agencies.

Karl also conceptualized, developed and implemented a process to assess the risks to the information technology systems at USAID Missions in over 90 countries world-wide.

As a student at the Royal Military College of Science, Karl developed a prototype Artificial Intelligence application to identify hostile military aircraft.

Karl has been a speaker at numerous information security conferences in the USA, Jamaica and the Middle East, and has developed and taught numerous seminars on information security awareness, privacy, managing information security risks and project management.

In 2014, Karl addressed the Open Data Government Forum Conference in Abu Dhabi on Cloud Security. He is a visiting lecturer on the Critical Infrastructure Protection course at the US National Defense University in Washington DC.

Karl is the founder and ***CEO of Diligent eSecurity International***, an Atlanta based company and IBM Security Business Partner, focused on providing cybersecurity, governance, risk and compliance services and products to commercial and government clients.

A military veteran for twenty years, he retired at the rank of Major. He is a graduate of the following British Institutions; the Royal Marines Commando Training Center Lympstone, the Royal Military Academy Sandhurst, and the Royal Military College of Science (Cranfield Institute of Technology) Shrivenham, UK, where he earned a Bachelor of Engineering (BEng) degree in Electronic Systems and Software Engineering. He also holds a Master of Science (MSc.) in Management Information Systems from the University of the West Indies.

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CYBER SECURITY & CYBER RANGE WORKSHOP

WORKSHOP OVERVIEW

This workshop will provide attendees the knowledge :

- of common threats & the potential impact of these threats on their company.
- to protect their company's information assets.
- on how to effectively respond to and minimize the impact of cyber incidents to their company.

The workshop will :

- provide cyber incident best practices, and equip the participants on how to develop a written cyber incident plan.
- allow the attendees to participate in a **Cyber Range Attack Simulator,** and learn how to utilize defenses and plot strategies to minimize the impact of the cyberattack .
- allow the experience of how a ransomware cyberattack plays out in a company that does not have an incident response plan in place.
- They will watch how the disaster ensues in real time from the moment an unassuming employee clicks on the malware allowing it to penetrate their system.
- To respond to the detrimental aftermath of the ransomware, you will be divided in teams to participate in an Incident Response exercise to recover from this breach.

THE CYBER RANGE provides a simulation-based cyber defense training platform to help your cybersecurity team hone the proper skills and real world experience to detect and remediate any type of cyberattacks with speed.

Your Cyber Range experience will include a dedicated network specifically designed to emulate your organization's complex network.

The simulated environment will be injected with traffic, simulating typical activities, such as user emails, web-surfing, and server communications.

Attendees must carry their laptops

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