

Understanding the Hacker and Protecting your Vulnerabilities

Commercial and Specialist Sector

In the modern age Hackers come in all forms, with varying degrees of sophistication. That's why Sorinteq are proud to offer this unique course which gives an overview of how a Hacker operates from the lowest level to Nation State Actor. Whatever size of your business or industry you operate in you are at risk. Sorinteq have worked extensively within Government Agencies, Law Enforcement and the Military to bring you the very latest in methodology, understanding, counter measures and Academic research to help protect your business and staff from hostile cyber threats.

Who is the course for?

This course is for anyone involved in the IT and Cyber security field. It will also be of benefit to the technically minded senior management level where you need to understand what Hackers are, how they operate and how they will cost your business if they get through the door.

Overview

The course is a five day program where experts from different fields will take you through the various methodologies utilised by Hackers in the modern world. Students will be taught various techniques so that they understand what weaknesses exist in the infrastructure they protect and how they can target harden hardware, software and most importantly the people within your business.

Course entry requirements

A good working knowledge of the internet including open source intelligence gathering would be beneficial. If this hasn't been achieved then the Sorinteq Advanced OSI course would be beneficial.

**Understanding the Hacker and
Protecting your Vulnerabilities**
Duration: 5 Days Classroom Study

Price: P.O.A
Dates and Venues: Contact For Details

For more information about this course and
to request a booking form, please contact:

T: 0333 0063248
E: info@sorinteq.com

Day One

Introduction to the course and exploration of what your staff and businesses are giving out in the RF spectrum that can exploited by an attacker. Students will be introduced to the concept of Wifi surveillance using free and cheap hardware and software products and the manipulation of this to support further hostile activity against your staff and company.

Day Two

Overview of techniques used by hackers to get access to personal and business accounts to exploit the information contained. The training will demonstrate techniques that can be utilised to lock down accounts to eliminate the threat of account access by a hacker.

Day Three

This day students are introduced to the concept of Social Engineering or more accurately Hacking the Human. Students will learn techniques to remotely assess an individual to identify the best approaches available to influence that person to do something they wouldn't normally do. Students are shown how Social Engineering is utilised by the vast majority of cyber attacks and how with a little knowledge this threat can be eliminated in your workspace.

Day Four

Understand the technical measures employed by attackers in their attack methodology and how you can protect your network from such activity.

Day Five

Understanding the operating platforms that attackers operate and network within and how advanced monitoring of such areas can build your intelligence picture to help protect your network and brand.

Our Responsibilities

Sorinteq have a corporate responsibility in managing the integrity of course content and its subsequent use within the private sector. Every effort will be made to ensure that students have a legitimate direction for attending the courses and that learning is used responsibly. To this effect, students will be requested to sign a disclaimer to confirm that learning will not be used for any reason other than lawful and legitimate purposes. The company provide all training equipment, include lap top computers, wi-fi capability and thumb drives.

Sorinteq

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