



**MALTA STOCK EXCHANGE
INSTITUTE**

**TOWARDS
A BRIGHTER
FUTURE**



An Introduction to Cyber Assessments, Cyber Security and Social Engineering

Course No 223

Have you ever wondered how to measure and test a business's resilience to cyber security or assessed the soundness of your company's posture to information security? This course will provide attendees with an understanding of how assessments differ, how each assessment is conducted and what each one entails. Attendees will also be able to discern which assessment is most suitable for which outcome. With cybercrime on the increase, it is essential to start understanding the basics of these activities to help prevent these incidents not only in an organisation but also at home. This course will provide a basic understanding of cyber security and social engineering with the necessary knowledge of simple preventive measures that can be used on a daily basis to safeguard personal and company data.

Supported by:



Sample Topics Covered:

The different types of cybercrime

Types of criminals and common tools used to commit cybercrimes

Real world examples of committed cybercrimes

The world of social engineering attacks including:

- The life cycle used to commit this crime
 - Different tools
 - Real world scenarios
 - Basic preventive measures
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Understanding cyber assessments and their utility

Different assessment types:

- Vulnerability assessments
 - Threat hunting
 - Penetration testing
 - Ethical hacking; and
 - IS auditing
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Tools used for different types of assessments

Discussion on assessment best practices

What is best done in-house and when you should outsource

Registration Course 223

An Introduction to Cyber Assessments,
Cyber Security and Social Engineering

2021

Name

Position

Company

Company Email

Address

ID Card

Mobile

Applicant Email

The data completed above is being compiled to enable the MSE Institute to communicate with you about the course when necessary.

Registration fee: €80 per participant
(Full time students and senior citizens are eligible to a 50% discount). Group bookings of 4 or more persons from the same organisation attract a 10% discount.

Terms and Conditions

Applicants who are registered for the course are not entitled to a refund if they are unable to attend, but may assign their booking to a 3rd party subject to confirmation by the MSE Institute.

Malta Stock Exchange Institute Ltd.

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General Information

Time: 09:00 - 12:00hrs
Venue: Malta Stock Exchange
Subject to COVID-19 related restrictions
Online
Level: Intermediate

Schedule

Duration: 3 hours

Dates: 5 February
 26 October

Target Audience

This course is designed for all employees within an organisation and is particularly recommended for employees working in IT teams, internal audit and finance functions, as well as management positions.

Lecturer

Dr Claire Cassar

Director and Legal Counsel D4n6



Claire is a shareholder and director at D4n6, working in information and data security. Her ICT experience started in 2002, when she started working for Vodafone Malta as Legal, Regulatory and Corporate Affairs Manager before being seconded to Vodafone Qatar as Marketing Manager. She also held the position of Consumer Sales Manager for Vodafone Malta. She helped set up Cowfish to provide more diverse out-of-home advertising opportunities to the Maltese market. She was also Chief Executive Officer of HAUD, leading its international expansion,

overseeing the commercial success of the product portfolio. Claire joined HAUD from its parent group, FORTYTWO Group, where she advised on legal matters and corporate governance.

Cheques to be made payable to: Malta Stock Exchange Institute Ltd.

Payments by bank transfer

Bank: Bank of Valletta plc
IBAN Code: MT04VALL22013000000040025119059
IBAN BIC: VALLMTMT

Kindly insert your NAME, SURNAME, ID CARD NUMBER and COURSE NUMBER in the transaction narrative.

This application is to be accompanied by payment or proof of payment by bank transfer.