



**Course Outline:** Cybersecurity For Executives

**Duration:** 1 Day

**Candidate Prerequisites:** None

**Overview:**

This course enables you to understand various terms in cyberspace, such as cyber risks, threats, vulnerabilities, risk management, and so on. It reviews the impact of several cybercrimes committed over the past few years citing relevant real life case studies and examples.

The course emphasizes on the importance of cybersecurity and provides guidance to senior top management as well as employees on the steps to adopt cybersecurity for an organization. Along with understanding the cybersecurity lifecycle, the course identifies industry standard frameworks and best practices that help an organization to achieve a robust and mature cybersecurity posture.

**Who Should Attend:**

CEO, CIO, CISO and other top management executives. Relevant administrators and IT managers.

**What is Included:**

- eBook
- Certificate of Attendance (Digital)

**Learning Objectives:**

Individuals completing the course will have demonstrated their understanding of:

- Understand cyber risks, threats, vulnerabilities, and risk management.
- Understand the impact of cybercrimes with relevant real life case studies/examples.
- Understand what is cybersecurity and its relationship with IT Security.



- Understand what boards of organizations need to ask and consider for adopting or strengthening cybersecurity in their organizations.
- Understand the cybersecurity strategy lifecycle.
- Identify industry standard frameworks and best practices that help an organization to achieve a robust and mature cybersecurity posture.
- Understand why cybersecurity is not enough today and the necessity of adopting cyber resilience.

### **Benefits of Taking This Course:**

This course provides a basic understanding of cyber-related terminologies, concepts, and the importance of cybersecurity in today's world. Adopting proper cybersecurity frameworks, standards, and best practices enables you to operate safely and securely in an ever-evolving cyber centric environment. It also advises you on taking proactive steps (cyber resilience) as compared to the traditional reactive strategies, which are not sufficient in the face of today's sophisticated cyber attacks. Moreover, it ensures minimal service disruption and should an incident occur, advocates the right methods to be used to respond and recover from such an impact as quickly as possible.

The course will enable you to operate in a complex environment, manage larger projects, and monitor and control all cyber threats and attacks to the organization. It develops the right attitude and culture for top level management and employees, especially those who are mostly required to work in the cyberspace environment.

### **Course Outline**

#### **Day 1**

1. CyberCrimes - Concept, Impact, and Examples
2. Cybersecurity in focus