

About the Course

This course introduces perspective on information security maturity assessment. Using industry best practices and models, guidelines and blueprints, our expert trainer(s) will introduce the concepts of information security maturity and how to assess it. This course is for all staff who are either directly or indirectly involved in information security audit or implementation project.

Learning Objectives

Understanding Concepts and Models of Maturity Assessment

1

Maturity Assessment

6

C2M2 Model

2

CSF Model

5

CIS Model

3

COSO Model

4



Key Topics

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Concepts and Models of Maturity Assessment

CSF Model

COSO Model

C2M2 Model

CIS Model

Pre Requisites

- Information Security Concepts & Principles Course
- Information Security Audit Course

What You Will Receive



Course Presentation File



Complementary Files

Information Security
Maturity Assessment
eBook

Who Should Attend

- Senior Executives
- Board of Directors.
- CISOs
- Security Specialists
- Information Security Auditors
- Security Policy Officers



Syllabus



Security Maturity Assessment

- o Concepts and Definitions
- o History
- o Models



C2M2 Model

- o Architecture
- o Model application
- o Domains



CIS Model

- o General
- o Basic controls
- o Operational controls
- o Applied controls



COSO Model

- o Internal controls
- o Targets
- o Model components



NIST CSF Model

- o General model
- o Domains
- o Application

Hands-on Training

- Lab 1: C2M2 Model
- Lab 2: CIS Model
- Lab 3: COSO Model
- Lab 4: NIST CSF Model