

Course Title: ITIL® 4 Practitioner: Information Security Management	Course Duration: 1.0 Day
Exam: Included	Exam Type: Proctored Exam
Qualification: ITIL® 4 Practitioner: Information Security Management Certificate	

# **Course Syllabus**

Our ITIL® 4 Practitioner: Information Security Management training course will cover the following Modules:

#### Module 1: The key concepts of the practice

- 1.1 Explain the purpose of the practice
- 1.2 Describe the PSFs & key metrics of the practice
- 1.3. Explain the key terms/concepts:
- a. information security characteristics
- b. (confidentiality, availability, integrity)
- c. authentication
- d. non-repudiation
- e. threat, threat actor
- f. vulnerability
- g. risk, control, risk treatment, residual risk

### Module 2: The processes of the practice

- 2.1 Describe inputs and outputs of the processes
- 2.2 Describe the key activities of the processes
- 2.3 Know how to integrate the practice in the organisation's value streams

#### Module 3: The roles and competencies of the practice

- 3.1 Describe the responsibilities of the key roles of the practice:
- a. chief information security officer
- b. information security manager
- 3.2 Know how to position the practice in the organisational structure

#### Module 4: How information and technology support and enable the practice

- 4.1 Explain the tools application
- 4.2 Apply the recommendations on automation



## Module 5: The role of partners and suppliers in the practice

- 5.1 Explain the dependencies of the practice on third parties
- 5.2 Explain how partners and suppliers can support the practice

### Module 6: How the ITIL® capability model can be used to develop the practice

6.1 Explain how capability criteria support the practice capability development

#### Module 7: The recommendations for the practice success

7.1 Understand the recommendations for information security management success and how they are supported by the ITIL® guiding principles

### **Course Overview**

Our one-day ITIL® 4 Practitioner: Information Security Management training course focuses on providing candidates with the understanding of the key concepts, principles, value and challenges of the Information Security Management practice.

# **Course Learning Outcomes**

Our ITIL® 4 Practitioner: Information Security Management training course will teach you to become proficient in the following:

- Define the key concepts, principles, value and challenges of ITIL® 4 Practitioner: Information Security Management.
- The key concepts of the practice.
- The processes of the practice.
- The roles and competencies of the practice.
- How information and technology support and enable the practice.
- The role of partners and suppliers in the practice.
- How the ITIL® capability model can be used to develop the practice.
- The recommendations for the practice success.
- ITIL® 4 Practitioner: Information Security Management Certification.

### **Audience**

Our ITIL® 4 Practitioner: Information Security Management training course will benefit several individuals, teams and organisations, including but not limited to:

- IT Security Professionals
- IT Service Managers
- IT Managers and Directors
- Risk Managers
- Compliance and Audit Professionals
- IT Practitioners
- IT Consultants
- · Cybersecurity Professionals
- Business Analysts



· Organisational Leaders

# **Entry-Level Requirements**

Our ITIL® 4 Practitioner: Information Security Management training course requires candidates to have passed the <a href="ITIL®4">ITIL®4</a> Foundation Exam.

# **Recommended Reading**

The following are the prerequisites for our ITIL® 4 Practitioner: Information Security Management training course:

- ITIL® Foundation Certificate OR ITIL® 4 Managing Professional Transition (MPT) Certificate
- Training Through An Accredited Training Organisation (ATO)

### What's Included

Our one-day ITIL® 4 Practitioner: Information Security Management training course contains the following:

- Pre-reading
- Course Manuel
- Quizzes
- Exercises
- ITIL® 4 Practitioner: Information Security Management Exam Voucher

### **Exam Information**

# ITIL® 4 Practitioner: Information Security Management Examination:

The ITIL® 4 Practitioner: Information Security Management examination will comprise of:

- Duration: 30 MinutesClosed Book: Yes
- Format: 20 Questions With 1 Mark Each. No Negative Marking.
- Question Type: Standard Classic, Negative, & List
- Bloom's Level's: 2 & 3Pass Mark: 65% Or 13/20

Read the PeopleCert Official Guidance for <u>Windows Devices</u> and <u>MacOS Devices</u> for a step-by-step guide on how to take your online proctored examination.

#### Your Identification Document (ID):

On the day of your exam, your Proctor will verify your ID. You are responsible for ensuring the ID used to register and take your exam is valid and acceptable. On your exam day, if you do not present valid and acceptable ID, or the First/Middle Name(s) and Last Name of your ID do not exactly match the name you used to register for your exam, you will not be allowed to test and will not be entitled to a refund. You will, however, be able to re-book your exam following the standard exam booking process. Your ID must:

- Be current and valid ID containing dates that have expired are not allowed.
- Be an original, not a photocopy.
- Include a recognisable photo of you.



- Match the information you gave when you booked your online exam.
- Be a government-issued national/state/province identity card that is recognized by the country in which you are a citizen or permanent resident.
- Contain your Birthdate/Year.
- Contain your First/Middle Name(s) and Last Name in English (Latin) characters.

Please Note: Electronic IDs will not be accepted.

From 01 January 2023: All PeopleCert certifications will need to be renewed after three years. You can do this by retaking the examination before the renewal date, collecting professional development points via MyAXELOS or taking further certifications before the renewal date. If you make the decision to not renew your certification, you will not be removed from the Successful Candidate Register (SCR). You will remain on the Successful Candidate Register (SCR), however it will be flagged that your certification is not up to date.

### What's Next

To achieve the ITIL® 4 Practice Manager designation, you will need to have completed five individual practices plus the ITIL® 4 Specialist: Create, Deliver & Support (CDS) module, or you will need to have completed the three-day bundled or combined module plus the ITIL® 4 Specialist: Create, Deliver & Support (CDS) module.

#### Additional Information

Our ITIL® 4 Practitioner: Information Security Management training course offers several benefits to individuals, teams and organisations, including but not limited to:

- Enhanced Information Security Skills: The certification equips professionals with a deeper understanding of information security management principles, practices, and methodologies.
- **Compliance and Regulatory Knowledge**: Professionals gain knowledge about regulatory requirements and compliance standards related to information security.
- Risk Management Expertise: The certification covers risk assessment, mitigation, and management within the context of IT service management.
- Improved Incident Response: Professionals learn how to respond to security incidents effectively.
- **Policy Development and Implementation**: ITIL 4 Practitioner: Information Security Management provides guidance on developing and implementing security policies and procedures.
- **Security Governance**: Understanding security governance structures, roles, and responsibilities ensures that security is managed in a structured and organised manner.
- Career Advancement: Obtaining this certification can enhance an individual's career prospects.