PURPLE GRIFFON
The IT Service Management Training & Consultancy Specialists

Course Title: ITIL® 4 Specialist: Sustainability In Digital & IT (SDIT)	**Course Duration**: 4.0 Days
Exam: Included	**Exam Type**: Proctored Exam
Qualification: ITIL® 4 Specialist Sustainability In Digital & IT (SDIT) Certificate	

Course Syllabus

Our ITIL® 4 Specialist Sustainability In Digital & IT (SDIT) training course will cover the following topics:

1. Understand the key concepts of sustainability
1.1 Describe the benefits of sustainability for an organisation
1.2 Describe the key concepts of sustainability:
a) Sustainability
b) Supply chain (upstream), operations (in-house), end-of-use (downstream)
1.3 Explain the purpose of the UN sustainable development goals and their role in an organisation's sustainability
1.4 Explain the purpose of the UN global compact principles and their role in organisations' sustainability
1.5 Describe the triple bottom line model and the scope of each of the three pillars
1.6 Describe the concept of externalities
1.7 Describe the key challenges of sustainability:
a) Growing human population
b) Waste management
c) Greenhouse gas emission
d) Digital poverty
e) Digital carbon footprint
1.8 Describe the key sustainability solutions:
a) Corporate social responsibility
b) Responsible sourcing
c) Sustainable consumption and production
d) Circular economy
2. Understand the value, benefits, costs, and risks of sustainability
2.1 Describe the purpose of a materiality assessment
2.2 Describe the key sources of organisational sustainability risks
2.3 Describe the key organisation-level stakeholder groups and their expectations
2.4 Describe the key types and sources of sustainability standards and regulations
2.5 Explain the role of services and the service economy in sustainability
2.6 Explain the recommendations for sustainability Return on Investment (ROI)/Value on Investment (VOI)
3. Understand how digital and information technology support sustainability
3.1 Explain the role of digital technology in sustainability
3.2 Describe how digital technology impacts sustainability
3.3 Explain how sustainable business models are supported by digital/IT
4. Know how to plan sustainability for an organisation
4.1 Explain the role of sustainability in an organisation's vision

4.2 Describe the key due diligence considerations for sustainability
4.3 Explain the key concerns of achieving sustainability in a volatile, uncertain, and complex environment:
a) Principles-based approach vs procedures-based approach vs model-based approach
b) Clear, complicated, complex, and chaotic systems
4.4 Describe the three dimensions (aspects) of strategic planning:
a) Sustainability business model
b) Sustainable products and services
c) organisational ecosystem
4.5 Describe the key elements of an organisational sustainability strategy
4.6 Describe the key elements of sustainability culture
4.7 Know how to address sustainability in an organisation's vision
4.8 Know how to perform a materiality assessment
4.9 Know how to create and use a stakeholder map
4.10 Know how to perform a sustainability risk assessment
5. Understand how organisational sustainability is assessed, maintained, and improved
5.1 Describe the key concepts of measurement and reporting - Key Performance Indicators (KPIs)
5.2 Explain how the following support sustainability:
a) Innovations
b) Communication and collaboration
c) Audits
d) Governance
5.3 Explain how the following ITIL practices support sustainability:
a) organisational change management
b) Workforce and talent management
c) Strategy management
d) Software development and management
e) Supplier management
f) Knowledge management
g) Project management
h) Infrastructure and platform management

Course Overview

Our four-day ITIL® 4 Specialist Sustainability In Digital & IT (SDIT) training course is for anyone looking to understand the role IT and digitally enabled services have in relation to the environment, whilst exploring opportunities to positively impact it.

Our ITIL® 4 Specialist Sustainability In Digital & IT (SDIT) training course explores how service organisations may address sustainability challenges in relation to their digital and IT strategies, tactics, and operations, focusing on ITIL®'s Service Value Chain and ITIL® practices.

Course Learning Outcomes

Our ITIL® 4 Specialist Sustainability In Digital & IT (SDIT) training course will help you to:

- Understand how to use the ITIL guiding principles to deliver value by creating sustainable digitally enabled products and services
- Effectively address VUCA challenges through sustainable strategies, procurement, products and practices.
- Obtain a practical grounding in the key principles of sustainability

- Conduct a full cost benefit analysis identifying potential risks and opportunities using best practice guidance.

Audience

Our ITIL® 4 Specialist Sustainability In Digital & IT (SDIT) training course will allow you to learn about ITIL® concepts, develop an understanding of relevant ITIL® 4 guidance and enable career development opportunities in Sustainability in Digital and IT.

Our ITIL® 4 Specialist Sustainability In Digital & IT (SDIT) training course is suitable for:

- C-Suite Executives
- IT Strategists
- Digital Strategists
- Service Strategists
- Sustainability Strategists
- Service Designers
- Architects
- Developers
- Service Management Professionals

Entry-Level Requirements

There are no entry-level requirements for our ITIL® 4 Specialist Sustainability In Digital & IT (SDIT) training course.

The relevant key concepts from the ITIL® 4 Framework will be covered as part of the module, making it accessible to anyone interested in gaining critical skills in this area.

Recommended Reading

There is no recommended reading associated with our ITIL® 4 Specialist Sustainability In Digital & IT (SDIT) training course.

What's Included

Our ITIL® 4 Specialist Sustainability In Digital & IT (SDIT) training course includes the following materials:

- Pre-reading
- A Full Course Manual
- Quizzes
- Exercises
- ITIL® 4 Specialist Sustainability In Digital & IT (SDIT) Exam Voucher

Exam Information

ITIL® 4 Specialist Sustainability In Digital & IT (SDIT) Examination:

- 35 Questions
- Multiple-Choice
- 60 Minute Duration

- Closed Book
- Four Practical Assignments

Read the PeopleCert Official Guidance for Windows Devices and MacOS Devices 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

After our ITIL® 4 Specialist Sustainability In Digital & IT (SDIT) training course, you should consider taking the other ITIL® 4 modules:

- ITIL® 4 Specialist Create, Deliver & Support (CDS)
- ITIL® 4 Specialist Drive Stakeholder Value (DSV)
- ITIL® 4 Specialist High Velocity IT (HVIT)
- ITIL® 4 Strategist Direct Plan & Improve (DPI)
- ITIL® 4 Leader Digital & IT Strategy (DITS)
- ITIL® 4 Managing Professional (MP)
- ITIL® 4 Strategic Leader (SL)
- ITIL® 4 Specialist Acquiring & Managing Cloud Services (AMCS)
- ITIL® 4 Specialist Business Relationship Management (BRM)
- ITIL® 4 Specialist IT Asset Management (ITAM)

Additional Information

The ITIL® 4 Extension Modules are the latest additions to the ITIL® 4 Framework:

- ITIL® 4 Specialist Acquiring & Managing Cloud Services (AMCS)
- ITIL® 4 Specialist Sustainability In Digital & IT (SDIT)

Using the ITIL® 4 Framework, this module provides vendor-neutral, user-centric guidance on developing a practical understanding of how cloud procurement and technology can integrate with and support broader business strategy and functions.