

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

Category: Infrastructure & IT Operations | **Vendor:** PeopleCert

Duration: 32.00 hours (4 days) **26.0 CPD Hours** **Rating:** ★ 4.6 (5,878 reviews)

Course Information

Delivery Format:	Instructor Led - Online
Certification:	ITIL® 4 Specialist: Sustainability In Digital & IT (SDIT)
Related Exam:	ITIL® 4 Specialist: Sustainability In Digital & IT (SDIT)

Course Overview

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.

About This Course

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.

Our training package includes the following materials:

- Handouts
- A Full Official Course Manual
- ITIL® 4 Official Core Guidance (eBook Format)
- Live Exams
- Mock-Examination
- Exercises
- Exam Voucher

Who Should Attend

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

Prerequisites & Entry Requirements

General Prerequisites:

The ITIL® 4 Foundation certificate

Learning Outcomes

Upon successful completion of this course, participants will be able to:

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.

Detailed Course Outline

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

Certification Path

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

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

Additional Course Details

Nexus Humans ITIL® 4 Specialist: Sustainability In Digital & IT (SDIT) training program is a workshop that presents an invigorating mix of sessions, lessons, and masterclasses meticulously crafted to propel your learning expedition forward.

This immersive bootcamp-style experience boasts interactive lectures, hands-on labs, and collaborative hackathons, all strategically designed to fortify fundamental concepts.

Guided by seasoned coaches, each session offers priceless insights and practical skills crucial for honing your expertise. Whether you're stepping into the realm of professional skills or a seasoned professional, this comprehensive course ensures you're equipped with the knowledge and prowess necessary for success.

While we feel this is the best course for the ITIL® 4 Specialist: Sustainability In Digital & IT (SDIT) course and one of our Top 10 we encourage you to read the course outline to make sure it is the right content for you.

Additionally, private sessions, closed classes or dedicated events are available both live online and at our training centres in Dublin and London, as well as at your offices anywhere in the UK, Ireland or across EMEA.

Frequently Asked Questions

Q: What delivery options are available for ITIL® 4 Specialist: Sustainability In Digital & IT (SDIT)?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
 - Traditional Instructor-Led Classroom Training (ILT)
 - On-site delivery at your offices anywhere in United Kingdom
 - Private dedicated courses customized for your team
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Q: What certification does this course prepare me for?

The ITIL® 4 Specialist: Sustainability In Digital & IT (SDIT) course helps prepare you for the ITIL® 4 Specialist: Sustainability In Digital & IT (SDIT) certification path.

Q: Which exam does this course prepare me for?

This course prepares you for the ITIL® 4 Specialist: Sustainability In Digital & IT (SDIT) official exam. You can take this exam at any exam center across United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online wherever you are located.

Q: How many CPD hours does this course provide?

The 4-day ITIL® 4 Specialist: Sustainability In Digital & IT (SDIT) course provides up to 26.0 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the ITIL® 4 Specialist: Sustainability In Digital & IT (SDIT) training?

The training takes place over 4 day(s), with each day lasting approximately 32.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for ITIL® 4 Specialist: Sustainability In Digital & IT (SDIT)?

Yes, we provide corporate training, dedicated training, and closed classes for ITIL® 4 Specialist: Sustainability In Digital & IT (SDIT). Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: Why choose Nexus Human for ITIL® 4 Specialist: Sustainability In Digital & IT (SDIT)?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPALS** when booking your ITIL® 4 Specialist: Sustainability In Digital & IT (SDIT) training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

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