

ITIL® 4 Managing Professional Transition Syllabus (DRAFT)

AXELOS.com



COMMERCIAL IN CONFIDENCE

September 2019

Contents

1	Introduction	3
2	ITIL 4 Transition Syllabus	4
2.1	ITIL 4 Foundation	4
2.2	Create, Deliver and Support	5
2.3	Drive Stakeholder Value	6
2.4	High Velocity IT	7
2.5	Direct, Plan & Improve	9
3	ITIL 4 Transition Examination Design	10
3.1	Examination Administration	10
3.2	Question Types	10
3.3	Scoring	11
3.4	Weightings by Bloom's Level	11
3.5	Weightings by Learning Outcome	11

1 Introduction

The purpose of this document is to outline:

- the learning outcomes of the ITIL 4 Managing Professional Transition qualification and the assessment criteria that a candidate is expected to meet for each learning outcome (with reference to the ITIL 4 core publications and the *ITIL Practice Guide* library)
- the examination design, in terms of question types to be used, exam duration and administrative considerations
- the weightings (number of questions) across learning outcomes, assessment criteria and 'Bloom's level' (level of cognitive processing required to answer the question/task, according to Bloom's (revised) taxonomy).

The target audience for this document is:

- our Examination Institute partner, PeopleCert
- Accredited Organization partners.

The purpose of the ITIL 4 Managing Professional Transition Qualification is:

- to allow candidates of the previous iteration of ITIL the opportunity of a straightforward transition to ITIL 4 in order to achieve the designation of ITIL 4 Managing Professional
- to provide candidates with an understanding of the new ITIL 4 Foundation concepts and definitions, including the key differences between the previous iteration of ITIL and ITIL 4 and how they can be practically applied
- to provide candidates with an understanding of the key elements from each one of the four ITIL Managing Professional (MP) modules: Create, Deliver and Support, Drive Stakeholder Value, High Velocity IT and Direct, Plan and Improve, and also ITIL 4 Foundation.

The purpose of the ITIL 4 Managing Professional Transition Examination is:

- to assess whether the candidate can demonstrate sufficient understanding and practical application of the concepts covered in the following ITIL 4 Core publications to be awarded the designation ITIL 4 Managing Professional:
 - **ITIL 4 Foundation:** to introduce readers to the management of modern IT-enabled services, to provide them with an understanding of the common language and key concepts
 - **Create, Deliver and Support (CDS)**: to provide the candidate with an understanding on how to integrate different value streams and activities to create, deliver and support IT-enabled products and services, and relevant practices, methods and tools
 - Drive Stakeholder Value (DSV): to provide the candidate with an understanding of all types of engagement and interactions between a service provider and their customers, users, suppliers and partners, including key CX, UX and journey mapping concepts
 - **High Velocity IT (HVIT):** to provide the candidate with an understanding of the ways in which digital organizations and digital operating models function in high velocity environments
 - **Direct, Plan and Improve (DPI):** to provide the candidate with the practical skills necessary to create a 'learning and improving' IT organization, with a strong and effective strategic direction.

The target audience for this qualification is:

• existing ITIL Expert qualification holders, and those who have 17 Credits with the ITIL credit scheme, wishing to develop their knowledge and application.

2 ITIL 4 Transition Syllabus

The table below specifies the learning outcomes of the ITIL 4 Transition qualification, and the assessment criteria used to assess a candidate's achievement of these learning outcomes, subsequent to a course of study. Note: Principal book references are in parentheses. These refer to the section, but not the subsections within it. The verb for each assessment criterion indicates the Bloom's level (BL): 'Recall'/'Define' indicates Level 1 basic recall and recognition, 'Describe'/'Understand', indicates Level 2 understanding/comprehension, and 'Know how to' indicates Level 3 application. This syllabus is subdivided into each core module from which the content was drawn

2.1 ITIL 4 FOUNDATION

Learning Outcome	Assessment Criteria	BL	No. marks
1. Understand the key concepts of service management	1.3 Describe the key concepts of service relationships: (2.3.2, 2.4, 2.4.1):	BL2	1
	a) Service offering b) Service relationship management c) Service provision d) Service consumption		
2. Understand how the ITIL guiding principles can help	2.1 Describe the nature, use and interaction of the guiding principles (4.3, 4.3.8)	BL2	1
an organization adopt and adapt service management	 2.2 Explain the use of the guiding principles (4.3): a) Focus on value (4.3.1 - 4.3.1.4) b) Start where you are (4.3.2 - 4.3.2.3) c) Progress iteratively with feedback (4.3.3 - 4.3.3.3) d) Collaborate and promote visibility (4.3.4 - 4.3.4.4) e) Think and work holistically (4.3.5 - 4.3.5.1) f) Keep it simple and practical (4.3.6 - 4.3.6.3) g) Optimize and automate (4.3.7 - 4.3.7.3) 	BL2	1
3. Understand the four dimensions of service management	 3.1 Describe the four dimensions of service management (3): a) Organizations and people (3.1) b) Information and technology (3.2) c) Partners and suppliers (3.3) d) Value streams and processes (3.4-3.4.2) 	BL2	1
4. Understand the purpose and components of the ITIL service value system	4.1 Describe the ITIL service value system (4.1)	BL2	1
5. Understand the activities of the service value chain, and how they interconnect	5.1 Describe the interconnected nature of the service value chain and how this supports value streams (4.5)	BL2	1

Learning Outcome	Assessment Criteria	BL	No. marks
	 5.2 Describe the purpose of each value chain activity: a) Plan (4.5.1) b) Improve (4.5.2) c) Engage (4.5.3) d) Design & transition (4.5.4) e) Obtain/build (4.5.5) f) Deliver & support (4.5.6) 	BL2	

2.2 CREATE, DELIVER AND SUPPORT

Learning Outcome	Assessment Criteria	BL	No. marks
1. Understand how to plan and build a service value stream to create, deliver, and support services	 1.1 Understand the concepts and challenges relating to the following across the service value system: a) Organisational structure (2.1.1) b) Integrated/collaborative teams (2.3.5,2.3.5.1-3) c) Team capabilities, roles, competencies (2.2.1-2, 	BL2	2
	 2.2.2.1-2) d) Team culture and differences (2.3.1-5) e) Working to a customer-orientated mindset (2.3.6, 2.3.6.1) f) Employee satisfaction management (2.2.4) g) The value of positive communications (2.3.7, 2.3.7.1) 		
	 1.3 Know how to plan and manage resources in the service value system: a) Team collaboration and integration (2.3.3) b) Workforce planning (2.2.3) c) Results based measuring and reporting (2.2.5, 2.2.5.1) 	BL3	1
2. Know how relevant ITIL practices contribute to the creation, delivery and	2.1. Know how to use a value stream to design, develop and transition new services (4, 4.1, 4.1.1-7, 4.2.1-2, 4.2.2.1-4.2.2.7)	BL3	2
support across the SVS and value streams	2.3 Know how to use a value stream to provide user support (4, 4.1, 4.1.1-7, 4.2.1, 4.2.3, 4.2.3.1-8)	BL3	2
3. Know how to create, deliver and support services	3.1 Know how to co-ordinate, prioritize and structure work and activities to create deliver and support services, including:	BL3	1
	a) Managing queues and backlogs (5.2.1, 5.2.1.1-2)b) Prioritizing work (5.2.2-3)		

2.3 DRIVE STAKEHOLDER VALUE

Learning Outcome	Assessment Criteria	BL	No. marks
1. Understand how customer journeys are designed	1.1 Understand the concept of the customer journey (2, 2.1, 2.2)	BL2	1
3. Know how to foster stakeholder relationship	3.1 Understand the concepts mutual readiness and maturity (4.3.5)	BL2	1
	3.2 Understand the different supplier and partner relationship types, and how these are managed (4.4, 4.2, 4.2.1-3)	BL2	
	3.3 Know how to develop customer relationships (4.1, 4.1.1- 2, 4.3, 4.3.1-4 (including all subsections)	BL3	
4. Know how to shape demand and define service offerings	4.1 Understand methods for designing digital service experiences based on value driven, data driven and user centred service design (5.3, 5.3.1-6)	BL2	1
	4.2 Understand approaches for selling and procuring service offerings (5.4, 5.4.1-3)	BL2	1
6. Know how to onboard and offboard customers and	6.1 Understand key transition, onboarding and offboarding activities (7)	BL2	1
users	6.2 Understand the ways of relating with users and fostering user relationships (7.2, 7.2.1-2)	-	
	6.3 Understand how users are authorized and entitled to services (7.4)		
	6.4 Understand different approaches to mutual elevation of customer, user and service provider capabilities (7.5)		
	6.5 Know how to prepare onboarding and offboarding plans (7.1, 7.1.1-4, 7.6, 7.6.1-2, 7.7)	BL3	1
	6.6 Develop user engagement and delivery channels (7.3)		
7. Know how to act together to ensure continual value	7.1 Understand how users can request services (8.2, 8.2.1-2, 8.2.4-5)	BL2	1
co-creation (service consumption / provisioning)	7.3 Understand the concepts of customer and user (8.3, ,8.3.1)		
	7.4 Understand methods for encouraging and managing customer and user feedback (8.2.6)		
	7.5 Understand the concept of 'moments of truth' (8.3.4)		
	8.1 Understand methods for measuring service usage and customer and user experience and satisfaction (9.3.2, 9.3.3)	BL2	1

Learning Outcome	Assessment Criteria	BL	No. marks
8. Know how to realise and validate service value	8.2 Understand methods to track and monitor service value (outcome, risk, cost and resources) (9.2, 9.2.1-3, 9.3)		
	8.3 Understand different types of reporting of service outcome and performance (9.2.1, 9.3, 9.5.1)		
	8.4 Understand charging mechanisms (9.4)		
	8.5 Know how to validate service value (9.3)	BL3	1
	8.6 Know how to evaluate and improve the customer journey (9.4, 9.4.1-2)		

2.4 HIGH VELOCITY IT

Learning Outcome	Assessment Criteria	BL	No. marks
1. Understand concepts regarding the high-velocity nature of the digital enterprise, including the demand it places on IT	 1.1 Understand the following terms: a) Digital organization (2.1.2) b) High velocity IT (2.1.5) c) Digital transformation (2.1.4) d) IT transformation (2.1.4) e) Digital products (2.1.3) f) Digital technology (2.1.1) 	BL2	1
	1.2 Understand when the transformation to high velocity IT is desirable and feasible (2.1.5)	BL2	1
	 1.3 Understand the five objectives associated with digital products - to achieve: a) Valuable investments - strategically innovative and effective application of IT (4.1.1) b) Fast development - quick realization and delivery of IT services and IT-related products (4.1.2) c) Resilient operations - highly resilient IT services and IT-related products (4.1.3) d) Co-created value - effective interaction between service provider and consumer (4.1.4) e) Assured conformance - to governance, risk and compliance (GRC) requirements (4.1.5) 	BL2	1
2. Understand the digital product lifecycle in terms of the ITIL 'operating model'	 2.1 Understand how high velocity IT relates to: a) The four dimensions of service management (2.6.3.2, 2.6.10, 2.6.10.1-4) b) The ITIL service value system (2.6.3, 2.6.3.1, 2.6.3.2) c) The service value chain (2.6.3.1, 2.6.3.2) d) The digital product lifecycle (2.6.7) 	BL2	1

COMMERCIAL IN CONFIDENCE

Learning Outcome	Assessment Criteria	BL	No. marks
3. Understand the importance of the ITIL Guiding Principles and other fundamental concepts for delivering high velocity IT	 3.1 Understand the following principles, models and concepts: a) Ethics (3.2.1) b) Safety culture (3.3.2, tab 4.7) c) Lean culture (3.4.2) d) Toyota Kata (3.4.3) e) Lean / Agile / Resilient / Continuous (2.5, 2.5.1, 2.5.3-6) f) Service-dominant logic (2.5.7) g) Design thinking (3.2.2, 3.2.2.1) h) Complexity thinking (3.4.1, 3.4.1.1) 	BL2	2
	 3.2 Know how to use the following principles, models and concepts: Ethics Safety culture Lean culture Toyota Kata Lean / Agile / Resilient / Continuous Service-dominant logic Design thinking Complexity thinking (3, 3.2.1, 3.3.2, 3.4.3, 2.5, 2.5.1, 2.5.3-6, 2.5.7, 3.2.2, 3.2.2.1, 3.4.1, 3.4.1.1) and to contribute to: a) Help get customers' jobs done (3.1.4, tab 4.10, 4.15) b) Trust and be trusted (3.1.2) c) Commit to performance (3.1.3) d) Deal with uncertainty (3.1.1, tab 3.13) e) Improve by being inquisitive (3.1.5) 	BL3	3

2.5 DIRECT, PLAN & IMPROVE

Learning Outcome	Assessment Criteria	BL	No. marks
2. Understand the scope of what is to be directed and/or planned, and know how to use key principles and methods of direction and planning in that context	 2.1 Identify the scope of control and within this: a) Know how to cascade goals and requirements (1.3.1.1, 2.1.3, 2.1.4 b) Know how to define effective policies, controls and guidelines (2.5.2, 2.5.2.1-4) c) Know how to place decision-making authority at the correct level (2.2.2) 	BL3	2
3. Understand the role of GRC and know how to	3.1 Understand the role of risk and risk management in DPI (2.3, 2.3.1-2)	BL2	1
integrate the principles and methods into the service value system	3.2 Understand how governance impacts DPI (2.2, 2.2.1, 2.2.1.1, 2.2.2, 2.2.3)	BL2	1
	3.3 Know how to ensure that controls are sufficient, but not excessive (2.5.2.1)	BL3	1
5. Understand and know how to use the key principles and methods of Communication and Organizational Change	5.1 Understand the nature, scope and potential benefits of organizational change management (6.3, 6.3.1, 6.3.2, 6.3.2.1-3, the 'organizational change management' practice)	BL2	1
Management to direction planning and improvement	 5.2 Know how to use the key principles and methods of Communication & OCM a) Identify and manage different types of stakeholders (6.2, 6.2.1, 6.2.2) b) Effectively communicate with and influence others (6.1.2 - 6.1.2.5, 6.3.2, 6.3.2.1-3) c) Establish effective feedback channels (6.1.2.1, 6.1.5, 6.1.6) 	BL3	2

3 ITIL 4 Transition Examination Design

3.1 EXAMINATION ADMINISTRATION

Duration: 90 minutes

10

NOTE: Candidates taking the exam in a language that is not their native or working language may be awarded 25% extra time, i.e. 113 minutes in total.

Materials permitted: This is a 'closed book' examination. No materials other than the examination materials are permitted.

Prerequisites: The candidate must have the ITIL Expert certification or have 17 credits under the ITIL Credit scheme. In addition, the candidate must have attended an accredited training course for this module (the recommended duration for this training is 30 hours including the examination).

3.2 QUESTION TYPES

All 40 questions are Objective Test Questions (OTQs), which present four options from which one option is selected. Distractors (wrong answers) are options that candidates with incomplete knowledge or skill would be likely to choose. These are generally plausible responses relating to the syllabus area being examined. Question styles used within this type are: 'standard', 'list' (2 correct items), and, exceptionally, 'negative' standard OTQ.

Example 'standard' OTQ: Example 'negative' standard O	
Which is a source of best practice? Which is NOT a defined area of val	
a) Q b) P c) R d) S	a) Q b) P c) R d) S

Example 'list' OTQ:

Which statement about service asset and configuration management is CORRECT?

- 1. It does Q
- 2. It does P
- 3. It does R
- 4. It does S
 - a) 1 and 2
 - b) 2 and 3
 - c) 3 and 4
 - d) 1 and 4

NOTE: Two of the list items are correct. List style questions are never negative.

NOTE: Negative questions are <u>only used as an</u> <u>exception</u>, where part of the learning outcome is to know that something is not done or should not occur.

3.3 SCORING

Number of questions: 40

Marks: Each question is worth 1 mark. There are 40 marks available.

There is no negative marking.

Provisional pass mark: 70% or higher - a raw score of 28 marks or above

3.4 WEIGHTINGS BY BLOOM'S LEVEL

There are 23 questions at Bloom's Level 2 = approx. 57.5%

There are 17 questions at Bloom's Level 3 = approx. 42.5%

3.5 WEIGHTINGS BY LEARNING OUTCOME

Module	Learning Outcome	No.OTQs	Approx. weighting
Foundation	1. Understand the key concepts of service management	1	2.5%
	2. Understand how the ITIL guiding principles can help an organization adopt and adapt service management	2	5%
	3. Understand the four dimensions of service management	1	2.5%
	4. Understand the purpose and components of the ITIL service value system	1	2.5%
	5. Understand the activities of the service value chain, and how they interconnect	1	2.5%
CDS	1. Understand how to plan and build a service value stream to create, deliver, and support services	3	7.5%
	2. Know how relevant ITIL practices contribute to the creation, delivery and support across the SVS and Value streams	4	10%
	3. Know how to create, deliver and support services	1	2.5%
DSV	1. Understand how customer journeys are designed	1	2.5%

Module	Learning Outcome	No.OTQs	Approx. weighting
	3. Know how to foster stakeholder relationships	1	2.5%
	4. Know how to shape demand and define service offerings	2	5%
	6. Know how to onboard and offboard customers and users	2	5%
	7. Know how to act together to ensure continual value co-creation (service consumption / provisioning)	1	2.5%
	8. Know how to realise and validate service value	2	5%
HVIT	1. Understand concepts regarding the high- velocity nature of the digital enterprise, including the demand it places on IT	3	7.5%
	2. Understand the digital product lifecycle in terms of the ITIL 'operating model'	1	2.5%
	3. Understand the importance of the ITIL Guiding Principles and other fundamental concepts for delivering high velocity IT	5	12.5%
DPI	2. Understand the scope of what is to be directed and/or planned, and know how to use key principles and methods of direction and planning in that context	2	5%
	3. Understand the role of GRC and know how to integrate the principles and methods into the service value system	3	7.5%
	5. Understand and know how to use the key principles and methods of Communication and Organizational Change Management to direction, planning and improvement	3	7.5%

COMMERCIAL IN CONFIDENCE