

Australian Government

ICTICT504 Confirm transition strategy for a new system

Release: 1

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Modification History

Release	Comments		
	This version first released with ICT Information and Communications Technology Training Package Version 1.0.		

Application

This unit describes the skills and knowledge required to confirm a transition strategy to a new system, based on the revised system design and newly developed change management plan.

It applies to individuals who work as part of a team in a range of information and communications technology (ICT) positions, and are required to plan for a transition to new system websites, networks or software.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Unit Sector

General ICT

ELEMENT	PERFORMANCE CRITERIA		
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.		
1. Confirm delivery and acceptance plan	1.1 Confirm phased delivery with the client and project team1.2 Confirm method of acceptance and acceptance criteria1.3 Confirm that acceptance test plan is in place and agreed		
2. Confirm data take-up plan	 2.1 Identify the data source for each database 2.2 Analyse possible integrity constraints 2.3 Design the data conversion workflow, taking into consideration data validation, data clean-up and data loading 2.4 Identify interface requirements, data take-up method, complexity and effort required 		

Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA		
	2.5 Develop required data conversion contingencies and confirm with appropriate person		
3. Confirm cutover plan	3.1 Agree on the conversion window in operational timescale with appropriate person		
	3.2 Plan and confirm parallel running with appropriate person		
	3.3 Confirm approval of dependencies with appropriate person		
	3.4 Confirm approval of fall-back options with appropriate person		
	3.5 Confirm approval of checkpoints, tests and responsibilities with appropriate person		
	3.6 Confirm approval of resources, tasks and timescales with appropriate person		

Foundation Skills

This section describes language, literacy, numeracy and employment skills incorporated in the performance criteria that are required for competent performance.

Skill	Performance Criteria	Description	
Reading	1.2, 1.3, 2.1, 2.2, 2.4	• Identifies and analyses complex electronic and hard copy documentation, information and data containing specific terminology, diagrams and numerical information to organise conversion and identify data convention contingencies	
Writing	1.1-1.3, 2.3, 2.5, 3.1-3.6	 Uses clear language and plain English with task specific technical terminology to confirm approval for each stage of the conversion Applies the formal labels, logos, formatting and document structure relevant to the organisation to ensure approval/signoff obtained is valid 	
Oral Communication	1.1-1.3, 2.1, 2.4, 2.5, 3.1-3.6	 Elicits information by using effective listening and open questioning techniques Articulates strategies clearly and distinctively, based on techniques and language appropriate to audience and environment, and uses probing, clarifying questions to ensure strategies are understood 	
Numeracy	1.2, 1.3	Interprets and analyses numerical and financial information, and applies mathematical calculations	

			and financial functions related to timeframe, logistics and budgets
Get the work done	2.1-2.5.3.2	•	Applies formal processes when planning more complex tasks, producing plans with logically sequenced steps and reflecting some awareness of resource constraints Demonstrates a sophisticated understanding of principles, concepts, language and practices associated with the digital world and uses these to troubleshoot Uses analytical processes in a variety of situations, setting goals, gathering relevant information and identifying and evaluating options against agreed criteria

Unit Mapping Information

Code and title	Code and title	Comments	Equivalence
current version	previous version		status
ICTICT504 Confirm transition strategy for a new system	ICAICT504A Confirm transition strategy for a new system	Updated to meet Standards for Training Packages	Equiva le nt unit

Links

Companion Volume implementation guides are found in VETNet - <u>https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=a53af4e4-b400-484e-b778-71c9e</u>9d6aff2