



Australian Government

Assessment Requirements for ICTPMG505 Manage ICT projects

Release: 1

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Modification History

Release	Comments
Release 1	This version first released with ICT Information and Communications Technology Training Package Version 6.0.

Performance Evidence

The candidate must demonstrate the ability to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, including evidence of the ability to:

- scope and manage activities of a complex Information and Communications Technology (ICT) project, including:
 - preparing the project plan
 - determining project team and duties
 - executing the project
 - confirming requirements have been met
 - closing the project.

Knowledge Evidence

The candidate must be able to demonstrate knowledge to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, including knowledge of:

- key characteristics of leaders and technical teams relating to managing ICT project teams
- consultation and communication techniques and strategies relating to obtaining required ICT project information
- requirements and process for conducting a feasibility study
- process for preparing a business case
- process of establishing technical teams and determine stages of team development
- estimation and cost-analysis techniques
- methods of communication and communication styles, including interviewing techniques
- organisational values, policies and processes for project management
- performance management and project team appraisal methods
- processes for monitoring team and own performance
- project cash flow and budgeting processes
- project-management methods and tools relevant to managing ICT projects
- systems analysis and modelling techniques

- team roles and delegation in a multi-project methodology context relevant to managing ICT projects
- key features of technology solution models and frameworks.

Assessment Conditions

Skills in this unit must be demonstrated in a workplace or simulated environment where the conditions are typical of those in a working environment in this industry.

This includes access to:

- office equipment, materials and industry software packages
- project outline and objectives brief
- equipment specifications.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

Companion Volume Implementation Guide is found on VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=a53af4e4-b400-484e-b778-71c9e9d6aff2>