



Australian Government

**Assessment Requirements for ICTICT603
Manage the use of appropriate development
methodologies**

Release: 1

Assessment Requirements for ICTICT603 Manage the use of appropriate development methodologies

Modification History

Release	Comments
Release 1	This version first released with ICT Information and Communications Technology Training Package Version 1.0.

Performance Evidence

Evidence of the ability to:

- manage a project team
- review a project plan
- supervise the application of a methodology to a project
- evaluate a range of development methodologies and their application to a project or scenario
- review documentation as required by the chosen methodology.

Note: If a specific volume or frequency is not stated, then evidence must be provided at least once.

Knowledge Evidence

To complete the unit requirements safely and effectively, the individual must:

- outline and analyse the client business domain and organisational requirements
- discuss the life cycle maintenance of a live system, network or website
- describe the role of stakeholders and the degree of stakeholder involvement in the development process
- identify and discuss the technology requirements involved for a range of development methodologies
- discuss two or more current industry development methodologies.

Assessment Conditions

Gather evidence to demonstrate consistent performance in conditions that are safe and replicate the workplace. Noise levels, production flow, interruptions and time variances must be typical of those experienced in the general information and communications technology (ICT) industry, and include access to:

- design specifications and current development methodologies
- organisational standards for documentation and version control
- detailed user requirements document, including model and scope
- a project plan.

Assessors must satisfy NVR/AQTF assessor requirements.

Links

Companion Volume implementation guides are found in VETNet - <https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=a53af4e4-b400-484e-b778-71c9e9d6aff2>