



**Australian Government**

# **Assessment Requirements for ICTPRG518 Monitor the system pilot**

**Release: 1**

# Assessment Requirements for ICTPRG518 Monitor the system pilot

## 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:

- review documentation to identify pilot objectives, client requirements and relevant procedures
- observe and support testing and document findings
- evaluate the pilot's success using acceptance criteria and stakeholder feedback
- document the evaluation process, including successes, improvements and impact of changes.

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:

- describe the current industry-accepted system of piloting methodologies including their general features and capabilities, with particular emphasis on acceptance criteria
- describe current industry system development and design methodologies
- explain three or more current industry information-gathering methodologies
- outline the role of stakeholders and the degree of stakeholder involvement
- describe the system's current functionality, with a specific emphasis on:
  - system integration
  - system response and recovery times
  - user interfaces
  - the validation of inputs and outputs.

## 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 programming and software development industry, and include access to the:

- pilot plan
- acceptance criteria
- system to be piloted.

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>