



**Australian Government**

# **Assessment Requirements for ICTNWK514 Model preferred system solutions**

**Release: 1**

# Assessment Requirements for ICTNWK514 Model preferred system solutions

## 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:

- use two or more development tools
- develop specific areas of a system for further information or to confirm a software or hardware direction
- identify opportunities for expansion of the model
- test the model to a test plan.

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 the client business domain in relation to the organisational structure
- summarise current industry-accepted hardware and software products and standards
- explain modelling techniques and methodologies
- outline a range of development and test tools
- explain systems 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 network industry and include access to:

- acceptance criteria
- client requirements
- future organisational business processes
- organisational and process goals

- project budget
- project deliverables
- standards for model development
- technical specifications
- a test 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>