



**Australian Government**

# **Assessment Requirements for ICTNWK412 Create network documentation**

**Release: 1**

# Assessment Requirements for ICTNWK412 Create network documentation

## 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:

- determine client requirements
- design network documentation according to standards
- produce network documentation according to design specifications.

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:

- explain open systems interconnect (OSI) layered communication model
- summarise network requirements related to:
  - applications
  - life cycles
  - manageability
  - quality of service
- explain network design concepts related to:
  - financial constraints
  - network topologies
  - organisation requirements
  - physical constraints
  - security issues.

## 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:

- relevant network documentation
- legislation and standards documentation
- industry codes of practice.

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>