



**Australian Government**

# **Assessment Requirements for ICTNWK431**

## **Create network documentation**

**Release: 1**

# Assessment Requirements for ICTNWK431 Create network documentation

## 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, and to:

- design and implement at least one network document and publish to its intended environment.

## 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:

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

## 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:

- a site where network documentation can be carried out
- a live network
- software tools to support network documentation tasks
- relevant network documentation
- legislation and standards documentation
- industry codes of practice
- required regulatory documentation that affects networking documentation activities
- organisational guidelines.

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>