



Australian Government

Assessment Requirements for ICTNWK623 Manage ICT security

Release: 1

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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, including evidence of the ability to:

- establish and manage an information and communications technology (ICT) system and application security engineering program for a medium size network on at least occasion.

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:

- business and commercial issues related to the management of ICT security
- critical analysis in a management context
- principles and techniques to manage ICT security, including:
 - continuity of operations (COOP)
 - systems development life cycle (SDLC).

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:

- ICT business specifications
- ICT security assurance specifications
- management related scenarios
- a security environment, including industry standard threats present in the environment
- information on the security environment, including:
 - laws or legislation
 - existing organisational security policies
 - organisational expertise
 - use of risk analysis tools and methodologies currently used in industry.

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>