



Australian Government

Assessment Requirements for ICTNWK614 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 1.0.

Performance Evidence

Evidence of the ability to:

- direct contingency planning, operations and programs to manage risk
- establish the information and communications technology (ICT) system and application security engineering program
- manage the necessary resources to establish and maintain an effective network security and telecommunications program
- specify policy and coordinate review.

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 business and commercial issues related to the management of ICT security
- explain continuity of operations (COOP)
- clarify critical analysis in a management context
- outline management specifications and objectives
- describe different management styles and systems
- explain systems development life cycle (SDLC).

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 networking industry, and include access to:

- ICT business specifications
- ICT security assurance specifications
- management related scenarios

- a security environment, including the threats to security that are, or are held to be, 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 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>