



**Australian Government**

**Assessment Requirements for ICTNWK616  
Manage security, privacy and compliance of  
cloud service deployment**

**Release: 1**

# Assessment Requirements for ICTNWK616 Manage security, privacy and compliance of cloud service deployment

## 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:

- identify, manage and implement cloud security controls, according to legal and privacy requirements
- integrate the cloud security plans into the enterprise's existing security plans
- develop an ongoing performance measurement and evaluation review process.

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:

- review the business and commercial issues relating to the management of cloud security
- research the legislation, organisational and jurisdictional policy and procedures that may impact on management areas including:
  - cloud-related privacy issues
  - codes of ethics and conduct
  - equal employment opportunity, equity and diversity principles
  - financial management requirements
  - governance requirements
- determine management specifications and objectives
- identify the management tools and techniques suited to a range of complex project activities
- describe the organisational and political context
- evaluate the systems development life cycle (SDLC)
- determine the techniques for critical analysis in a management context.

## 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:

- the cloud information and communications technology (ICT) business specifications
- the cloud ICT security assurance specifications
- management-related scenarios
- a cloud-focused security environment, including threats to security that are, or are held to be, present in the environment
- information on the security environment, including:
  - laws or legislation
  - existing enterprise security policies
  - enterprise expertise
- 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>