



Australian Government

**Assessment Requirements for ICTPMG804
Evaluate and use telecommunications
management networks**

Release: 1

Assessment Requirements for ICTPMG804 Evaluate and use telecommunications management networks

Modification History

Release	Comments
Release 1	This version first released with ICT Information and Communications Technology Training Package Version 2.0.

Performance Evidence

Evidence of the ability to:

- research and evaluate the architectural features and functions of network management systems
- research and report on the following:
 - the major features, configuration and functions of management systems
 - fault management and accountability procedures
 - the major features and functions of quality of service (QoS) agreements
 - network management techniques
- analyse the major features of planning for reliability and survivability.

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:

- evaluate administrative network management systems
- review business models and business processes used in telecommunications management networks
- investigate enterprise solutions for a given situation
- evaluate operations network management systems
- determine organisational policies and procedures that relate to management systems
- evaluate the impact of the workplace and industry environment on the use of a telecommunications management system.

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 telecommunications – project management field of work and include access to:

- a telecommunications operations site with a network management system
- networked computers with relevant software.

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 guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=a53af4e4-b400-484e-b778-71c9e9d6aff2>