



Australian Government

**Assessment Requirements for ICTTEN802
Manage alignment of systems with product
and technology strategy**

Release: 1

Assessment Requirements for ICTTEN802 Manage alignment of systems with product and technology strategy

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:

- plan implementation and testing of new system requirements, including system functionality and performance under load conditions
- manage interface elements of a new system
- implement systems integration
- recognise potential causes of problems and service level impact
- analyse impact of integration of system changes on network
- prepare documentation for customer acceptance and certification of system integration.

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:

- summarise technology issues for a specified enterprise
- explain integration, verification and validation plans
- summarise interface management systems
- outline legislation, codes of practice and other formal agreements directly impacting system integration
- summarise specific work health and safety (WHS) requirements that impact activity in terms of safety of self and the general public
- explain system element interfaces
- summarise system integration solutions techniques
- explain system life cycles
- define technology roadmaps.

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 should be typical of those experienced in the Telecommunications – Telecommunications Networks Engineering field of work and include access to:

- a site where alignment of computer support systems with a product and technology strategy may be conducted
- software tools currently used in industry
- vendor products, specifications, equipment and enterprise policy required for the activity.

Assessors must satisfy NVR/AQTF assessor requirements.

Links

Companion Volume implementation guides are found in VETNet -

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