



Australian Government

Assessment Requirements for ICTSAS402 Implement configuration management strategies

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:

- identify and clarify configuration management requirements
- identify and action control mechanisms
- implement administrative and technical procedures
- maintain reliable and valid technical and administrative procedures
- use quality processes, audit trails and version control.

Note: Evidence must be provided for at least TWO situations or organisations.

Knowledge Evidence

To complete the unit requirements safely and effectively, the individual must:

- compare and contrast project planning methodologies and tools
- explain benchmarking methodologies when implementing monitoring mechanisms
- describe how to formulate software size models and size estimates when employing control mechanisms
- discuss quality assurance and quality processes when implementing monitoring mechanisms
- describe software development methodologies when identifying and clarifying configuration management requirements
- identify and summarise relevant organisational guidelines, legislation and codes of practice.

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 systems administration and support field of work and include access to:

- special purpose tools, equipment and materials
- industry software packages
- configuration tools
- evaluation criteria
- process for approval of change requests
- templates for status reports.

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>