Assessment Requirements for ICTICT812 Develop a business intelligence framework

# Modification History

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| 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:

* research and critically analyse the business intelligence requirements
* review, analyse and direct, business intelligence data manipulation
* review, critically analyse and endorse, the proposed business intelligence solution architecture
* initiate and contrast the tests required for the intelligence framework, for final acceptance.

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 the application of system development methodologies and other technical considerations including:
* managing and using metadata
* data modelling
* data warehousing/back-end software alternatives
* business analytics
* business intelligence tools
* analyse the organisational policies and procedures, as they apply to the business intelligence frameworks
* discuss behaviour theories as they apply to business intelligence, including:
* responsibility and achievement
* affiliation management
* motivation
* appraise and evaluate, the business intelligence (BI) procedures
* interpret the workplace and industry environmental conditions, as they apply to business intelligence.

# 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 general information and communications technology (ICT) industry, and include access to:

* a business intelligence focus
* relevant enterprise documentation, including human resource (HR) and quality management policies.

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>