

# Assessment Requirements for ICTPRG511 Monitor and support data conversion to new ICT system

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:

- obtain and apply the conversion supporting documentation
- ensure backup before conversion
- determine client requirements, and the impact on the business operation
- identify and confirm the software, hardware or environmental prerequisites in the plan
- validate data accuracy and integrity, according to the specifications
- identify the data rejected by the conversion tools, and carry out actions specified in the plan
- document any data rejection or errant behaviour of the process
- verify the results, presenting them to the appropriate person and obtaining sign-off
- maintain and document backup copies of the conversion files, according to requirements
- develop clear and coherent technical documentation.

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:

- describe current data modelling methodologies
- explain current industry data conversion tools
- describe current industry-accepted hardware and software products, including their general features and capabilities
- explain data conversion from legacy systems.

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### **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 programming and software development industry, and include access to the:

- conversion specifications
- data conversion plan
- documentation guidelines
- sample data to be converted
- data conversion tools.

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-b778-71c9e 9d6aff2

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