



Australian Government

**Assessment Requirements for ICTDAT501
Gather, analyse and verify data from
different source inputs**

Release: 1

Assessment Requirements for ICTDAT501 Gather, analyse and verify data from different source inputs

Modification History

Release	Comments
Release 1	This version first released with ICT Information and Communications Technology Training Package Version 6.0.

Performance Evidence

The candidate must demonstrate the ability to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, including evidence of the ability to:

- gather information from two different types of data sources in order to conduct analysis and report on at least two occasions.

In the course of the above, the candidate must:

- identify and conduct data normalising methodologies.

Knowledge Evidence

The candidate must be able to demonstrate knowledge to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, including knowledge of:

- data extraction methodologies
- data normalising methodologies used in data analysis and data reporting
- methodologies of securing and preparing data for data extraction
- industry standard data analysis methodologies
- technical requirements used in extracting different types of data.

Assessment Conditions

Assessment must be conducted in a safe environment where evidence gathered demonstrates consistent performance of typical activities experienced in the customer service field of work and include access to:

- different types of data required for extraction and analysis
- hardware and software and components required for data extraction and analysis tasks
- organisational data reporting style guide and reporting processes required for data reporting
- a site where activities can be carried out

- data required for testing.

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 Guide is found on VETNet -

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