



**Australian Government**

# **Assessment Requirements for BSBITU501 Conduct data analysis**

**Release: 1**

## Assessment Requirements for BSBITU501 Conduct data analysis

### Modification History

Release	Comments
Release 1	This version first released with BSB Business Services Training Package Version 3.0.

### Performance Evidence

Evidence of the ability to:

- identify, evaluate and safely access sources of information
- analyse complex numerical datasets that is based on:
  - analysis of the organisation's objectives, existing processes and resources
  - research of existing best practice in industry
- articulate trends and inferences drawn from numerical data and how they may apply in an organisational context, in such a manner that is understandable to a diverse audience group.

Note: If a specific volume or frequency is not stated, then evidence must be provided at least once.

### Knowledge Evidence

The candidate must be able to demonstrate the following knowledge to effectively complete the tasks outlined in the elements and performance criteria of this unit, and to manage tasks and reasonably foreseeable contingencies in the context of the work role:

- key features of an information source and its reliability for organisational purposes
- key details of datasets and techniques for synthesising complex numerical information
- key features of existing organisational policies relating to:
  - the access of information
  - the recording and reporting of information
- key features of industry standards and techniques relating to data analysis
- key legislative requirements relating to workplace procedures.
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## Assessment Conditions

Assessment must be conducted in a safe environment where evidence gathered demonstrates consistent performance of typical activities experienced in the Information and Communications Technology – IT Use field of work and include access to:

- office equipment, technology, software and consumables required to analyse data
- case studies and, where possible, real situations
- organisational operational policies and procedures required for role.

Assessors of this unit must satisfy the assessor requirements in applicable vocational education and training legislation, frameworks and/or standards.

## Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=11ef6853-ceed-4ba7-9d87-4da407e23c10>