



Australian Government

Assessment Requirements for ICTDAT402 Clean and verify data

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 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:

- combine at least two data sets from different sources
- confirm accuracy of the two combined data sets.

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:

- legislative requirements relating to data capture and storage, including data protection, security and privacy laws and regulations
- organisational policies, procedures and protocols relating to protecting data integrity for:
 - data accuracy
 - identification of data over-writes
 - verifying data security
 - monitoring data discrepancies between different sources
 - digital versus manual data entry
 - monitoring data integrity
 - identifying where data breaches have occurred
- ethical management and governance of data, including determining availability of data and confidentiality of data
- compliance requirements and regulations relating to data loss
- key components of policies in place for protecting confidential and private business information and intellectual property in data assets, including:
 - privacy policies
 - security policies
 - intellectual property policies
- data analytics including feature extraction procedures.

Assessment Conditions

Skills in this unit must be demonstrated in a workplace or simulated environment where the conditions are typical of those in a working environment in this industry.

This includes access to:

- information and data sources to inform data analysis
- information and telecommunications equipment required to analyse data
- industry standards, organisational procedures, and legislative requirements.

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>