



**Australian Government**

# **Assessment Requirements for CPPSSI5031**

## **Develop a spatial data collection plan**

**Release: 1**

# Assessment Requirements for CPPSSI5031 Develop a spatial data collection plan

## Modification History

Release 1 This version first released with CPP Property Services Training Package Release 12.0.

This unit supersedes and is equivalent to CPPSIS5031 Plan spatial data collection.

## Performance Evidence

To demonstrate competency a candidate must meet the elements and performance criteria of this unit by developing and documenting a spatial data collection plan that meets client specifications for two different projects.

## Knowledge Evidence

To be competent in this unit a candidate must demonstrate knowledge of:

- key features of spatial reference systems
- methods for assessing and validating spatial datasets and dataset sources
- technical descriptions of spatial data and their qualifiers
- spatial data capture methodologies
- spatial data formats and structures
- industry-accepted methods for assessing validity and integrity of spatial data
- principles of risk management relating to collecting spatial data
- purpose and use of metadata:
  - availability
  - conditions of use
  - coordinate system
  - currency
  - custodian
  - data accuracy
  - data description
  - date of acquisition
  - licence
  - quality
  - source
  - spatial data acquisition methodologies

- version control
- legislative requirements for accessing, storing, retrieving and archiving digital and hard copy spatial data, including data privacy, copyright and licensing.

## **Assessment Conditions**

Assessors must satisfy the requirements for assessors contained in the Standards for Registered Training Organisations.

Competency is to be assessed in the workplace or a simulated environment that accurately reflects performance in a real workplace setting where these skills and knowledge would be performed.

Candidates must have access to:

- computer with appropriate software
- organisational procedures relating to data privacy, copyright and licensing.

## **Links**

Companion volumes to this training package are available at the VETNet website - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=6f3f9672-30e8-4835-b348-205dfcf13d9b>