



Australian Government

BSBXBD406 Present big data insights

Release: 1

BSBXBD406 Present big data insights

Modification History

| Release | Comments |
|-----------|--|
| Release 1 | This version first released with BSB Business Services Training Package 6.0. |

Application

This unit describes the skills and knowledge required to present insights relating to transactional and non-transactional big data in a format that is appropriate and accessible to the work area requesting it.

It applies to those who use big data analysis and presentation techniques in their day-to-day work in a broad range of industries and job roles.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Unit Sector

Data Literacy – Data Literacy

Elements and Performance Criteria

| ELEMENT | PERFORMANCE CRITERIA |
|--|---|
| <i>Elements describe the essential outcomes.</i> | <i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i> |
| 1. Prepare to present big data insights | 1.1 Confirm business requirements for presenting big data insights 1.2 Determine context and target audience for presentation 1.3 Identify required big data relevant to business requirements |
| 2. Develop presentation of big data insights | 2.1 Create and test proof of concepts for presenting identified business solution 2.2 Identify key features and trends of captured big data in context of purpose and intended audience of presentation 2.3 Generate big data models based on key performance indicators for big data presentation 2.4 Produce interactive dashboards and other models that visualise identified data insights |

| ELEMENT | PERFORMANCE CRITERIA |
|---|--|
| 3. Finalise presentation of big data insights | 3.1 Present big data to required stakeholders in a format that meets business needs 3.2 Seek feedback from required stakeholders on presented big data according to organisational policies and procedures 3.3 Integrate feedback into big data presentation |

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential to performance but not explicit in the performance criteria.

| Skill | Description |
|-------------------------|--|
| Learning | <ul style="list-style-type: none"> Modifies behaviour following exposure to new information |
| Numeracy | <ul style="list-style-type: none"> Completes at times complex calculations and record numerical big data |
| Oral communication | <ul style="list-style-type: none"> Asks open and closed probing questions and actively listens when consulting with stakeholders |
| Reading | <ul style="list-style-type: none"> Recognises and interprets information from relevant sources to determine organisational expectations and legal requirements |
| Teamwork | <ul style="list-style-type: none"> Works collaboratively with interdisciplinary teams to identify captured big data sets relevant to presentation |
| Writing | <ul style="list-style-type: none"> Uses clear, specific and industry-related terminology to report on big data capture Presents big data in a clear and logical manner |
| Planning and organising | <ul style="list-style-type: none"> Efficiently and logically sequences the stages of presenting big data |
| Technology | <ul style="list-style-type: none"> Uses appropriate technology platforms to present big data |

Unit Mapping Information

No equivalent unit. New unit.

Links

Companion Volume Implementation Guide is found on VETNet: -

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

