



Australian Government

BSBEBU501 Investigate and design e-business solutions

Release: 1

BSBEBU501 Investigate and design e-business solutions

Modification History

Release	Comments
Release 1	This version first released with BSB Business Services Training Package Version 1.0.

Application

This unit describes the skills and knowledge required to evaluate e-business models and strategies, as well as incorporate the results of these evaluations into the design of an e-business solution.

It applies to individuals who possess skills and knowledge in a specialist business area, as well as knowledge of software and other technologies. They apply these skills and knowledge in the evaluation, selection and implementation of new strategies for business, which incorporate e-business solutions. They may be responsible for overseeing these tasks along with technical or other knowledge experts.

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

Unit Sector

Information and Communications Technology – E-Business

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 Investigate e-business opportunities	1.1 Undertake a competitive analysis to determine the likely impact new capabilities will have on industry sectors and competitors 1.2 Complete and assess value chain analysis to identify processes and relationships that may benefit from the adoption of e-business solutions 1.3 Identify threats and opportunities to e-business implementation and evaluate potential contributions to the business 1.4 Conduct resource analysis to identify cost and revenue

ELEMENT	PERFORMANCE CRITERIA
	implications in developing opportunities 1.5 Identify and evaluate legal and ethical issues relating to e-business opportunities
2 Evaluate e-business models	2.1 Identify and analyse business-to-business, business-to-consumer, intra-organisational e-business applications and e-business models 2.2 Rank compatible e-business models in terms of their strengths and weaknesses, considering resourcing, technical and security requirements of each 2.3 Assess cost implications of implementation of e-business models 2.4 Determine an e-business model most appropriate in relation to business plan
3 Design an e-business	3.1 Formulate purpose, objectives and values for the e-business 3.2 Identify target market, and value chain structure in accordance with chosen e-business model 3.3 Identify and obtain technical needs and expertise required to implement e-business model 3.4 Investigate and develop plan to address culture change issues to manage transition to an e-business
4 Implement an e-business strategy	4.1 Develop policies and guidelines to support customers, supply chain and staff to ensure successful implementation 4.2 Monitor performance of business goals and adjust policies and procedures to respond to changing needs of customers, staff and supply chain 4.3 Review e-business systems and models, seeking feedback from users and personnel responsible for e-business implementation 4.4 Incorporate evaluation results and feedback to improve future e-business strategies

Foundation Skills

This section describes language, literacy, numeracy and employment skills incorporated in the performance criteria that are required for competent performance.

Skill	Performance	Description
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	Criteria	
Reading	1.1-1.5, 2.1-2.4, 3.2-3.4, 4.1-4.4	Interprets a range of textual information to evaluate opportunities, possible exemplars and technical considerations
Writing	1.1-1.5, 2.1-2.4, 3.1-3.4, 4.1-4.4	Takes personal notes and develops workplace documentation that clarifies complex ideas using language and structure to suit context and audience
Oral Communication	3.3, 4.3	- Articulates information clearly using language and tone appropriate to audience and environment - Uses active listening and questioning techniques to receive feedback and confirm understanding
Numeracy	1.4, 2.2, 2.3	Analyses numerical information to determine resources required for job
Navigate the world of work	1.1-1.5, 2.1-2.4, 3.1-3.4, 4.1-4.4	- Develops and reviews organisational procedures to achieve broader workplace goals - Monitors adherence to organisational procedures and legislative requirements
Interact with others	3.3, 4.3	Selects and uses appropriate conventions and protocols when communicating with others in a range of work contexts
Get the work done	1.5, 2.1-2.4, 3.1-3.4, 4.1-4.4	- Takes responsibility for developing and implementing organisational processes that comply with legislative requirements and achieve required outcomes - Systematically gathers and analyses all relevant information and evaluates options to solve problems or make decisions - Considers the effectiveness of a solution in terms of how well it met stated goals, and seeks to make improvements - Investigates new and innovative ideas as a means to continuously improve work practices and processes - Uses digital technologies and systems safely, legally and ethically to access, store and share information

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
BSBEBU501 Investigate and design e-business	BSBEBU501A Investigate and design	Updated to meet Standards for	Equivalent unit

Code and title current version	Code and title previous version	Comments	Equivalence status
solutions	e-business solutions	Training Packages	

Links

Companion Volume implementation guides are found in VETNet -

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

Assessment Requirements for BSBEBU501 Investigate and design e-business solutions

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Performance Evidence

Evidence of the ability to:

- analyse and evaluate e-business opportunities involving new business models and not simply electronic versions of existing businesses
- provide supporting evidence for choice of e-business solution
- implement, monitor and evaluate an e-business solution.

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

Knowledge Evidence

To complete the unit requirements safely and effectively, the individual must:

- explain the role of a value chain analysis when assessing potential e-business solutions
- identify relevant legislation, regulations, standards and codes of practice that may affect the implementation of the e-business solution
- list key features of a range of e-business models
- outline the policies and guidelines relating to the implementation of the e-business solution.

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 – e-business field of work and include access to:

- office equipment and materials
- documentation relating to analysis and implementation
- relevant legislation, regulations and codes of practice.

Assessors must satisfy NVR/AQTF assessor requirements.

Links

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