



Australian Government

ICTICT604 Identify and implement business innovation

Release: 1

ICTICT604 Identify and implement business innovation

Modification History

Release	Comments
Release 1	This version first released with ICT Information and Communications Technology Training Package Version 1.0.

Application

This unit describes the skills and knowledge required to analyse traditional business processes to identify and implement business opportunities for innovation and reform.

It applies to individuals in senior information and communications technology (ICT) roles within organisations, in the areas of knowledge management and systems development, who are responsible for analysing, identifying and coordinating relevant ICT business solutions to meet given organisational goals.

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

Unit Sector

General ICT

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. Compare the business with competitor businesses	1.1 Investigate information on business markets, customers and methods of doing business 1.2 Analyse and compare the current market for the business and the customer base with typical business markets and customers 1.3 Analyse and contrast current business relationships, business processes and methods of doing business with e-facilitated businesses
2. Identify business opportunities for	2.1 Investigate innovation and reform of aspects of the business through business strategies

ELEMENT	PERFORMANCE CRITERIA
innovation and reform	2.2 Assess opportunities for their compatibility with business goals and objectives, and conduct a cost-benefit analysis for each 2.3 Evaluate the degree of likely change and the ramifications for the business and its culture for each opportunity 2.4 Conduct a risk management analysis and formulate a plan for dealing with contingencies according to organisational requirements 2.5 Rank opportunities in terms of their viability and applicability to the organisation 2.6 Include opportunities for innovation in the organisation's business strategy and prioritise them for implementation
3. Implement innovation	3.1 Redesign aspects of the business in an innovative manner using online technologies according to the organisation's business strategy 3.2 Integrate innovation into the business and monitor to gauge usefulness and maximise implementation 3.3 Review business innovation in consultation with users and make recommendations for improvement or further innovation

Foundation Skills

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

Skill	Performance Criteria	Description
Reading	1.1	Identifies, analyses and evaluates complex textual information to obtain information relevant to the organisation and the development of the innovative reforms
Writing	3.3	Integrates information and ideas from a number of sources, utilising appropriate strategic planning and business innovation tools, specialised and cohesive language and formal document structures to meet the varied requirements of the organisation and the stakeholders
Oral	3.3	Elicits the views and opinions of others and obtains information by using effective listening and probing

Communication		open questioning techniques - Participates in a verbal exchange of ideas/solutions and uses detailed and clear language to clarify and present information according to requirements and audience - Articulates requirements and strategies clearly, using appropriate tone, style, body language and reflective responses
Numeracy	2.2	Uses a range of statistical, mathematical and financial calculations and functions to interpret numerical data relating to cost-benefit analysis and risk and time constraints, and to monitor implementation of the reform
Navigate the world of work	2.4	Recognises and responds to both implicit and explicit protocols within familiar work contexts and appreciates the importance of identifying and responding to protocols in new situations
Get the work done	1.1-1.3, 2.1-2.6, 3.1, 3.2	- May operate from a broad conceptual plan, developing the operational detail in stages, regularly reviewing priorities and performance during implementation, identifying and addressing issues - Uses analysis, lateral thinking, experience and knowledge to address complex problems - Reflects on the ways in which variables impact on decision outcomes - Considers the strategic and operational potential of digital trends to achieve work goals, enhance work processes, create opportunities and enhance or reduce risks

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
ICTICT604 Identify and implement business innovation	ICAICT604A Identify and implement business innovation	Updated to meet Standards for Training Packages	Equivalent unit

Links

Companion Volume implementation guides are found in VETNet -

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

Assessment Requirements for ICTICT604 Identify and implement business innovation

Modification History

Release	Comments
Release 1	This version first released with ICT Information and Communications Technology Training Package Version 1.0.

Performance Evidence

Evidence of the ability to:

- define the organisation's strategic directions
- develop innovations to assist the business
- produce a cost-benefit analysis of suggested innovations
- develop an implementation plan for the innovations.

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:

- outline the culture of the business versus traditional business models
- identify internal and external sources of information
- outline legal, ethical and security issues relating to business strategies
- outline records management principles
- identify relevant legislation from levels of government that effect business operation, especially regarding workplace health and safety (WHS) and environmental issues, equal opportunity, industrial relations and anti-discrimination
- outline the structure of the business.

Assessment Conditions

Gather evidence to demonstrate consistent performance in conditions that are safe and replicate the workplace. Noise levels, production flow, interruptions and time variances must be typical of those experienced in the general information and communications technology (ICT) industry, and include access to:

- a range of business documents covering vision, mission statements and strategic directions

- a site where business opportunities for innovation may be implemented.

Assessors must satisfy NVR/AQTF assessor requirements.

Links

Companion Volume implementation guides are found in VETNet -

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