



Australian Government

**Assessment Requirements for ICTICT807
Direct research and business response to
new ICT technology**

Release: 1

Assessment Requirements for ICTICT807 Direct research and business response to new ICT technology

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:

- direct the research and evaluation of new information and communications technology (ICT) for an organisation, including the production of a:
 - research plan
 - business case
 - feasibility study
 - project plan
- monitor, evaluate and report on a POC evaluation project
- access and convey the conceptual information regarding new ICT technology in relation to organisational needs.

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:

- research and summarise, the stakeholder business domain, business function, processes and organisation
- state and outline, the components of the business planning process relevant to the investigation of the particular new ICT technology
- review the current business practices related to conducting an investigation into new ICT technology
- summarise client business needs, with a view to expanding into new possibilities, as presented by new ICT technology
- outline customer and business liaison techniques
- identify and apply, information gathering and presentation techniques
- summarise the quality assurance practices, to promote reliable investigation processes

- outline the vendor product directions
- interpret the general features, and capabilities, of current and emerging ICT industry-accepted technologies, and trends
- specify current industry and technology information sources
- specify and evaluate, the industry networks, key individuals and organisations within the ICT industry
- discuss the methods for evaluating new ICT technology.

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 ICT industry, and include access to:

- the relevant feasibility studies
- ICT technologies, suppliers and manuals
- research facilities
- codes of practice, standards, legislations and regulations
- organisational policies and procedures.

Assessors must satisfy NVR/AQTF assessor requirements.

Links

Companion Volume implementation guides are found in VETNet -

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