



**Australian Government**

# **ICT80215 Graduate Certificate in Information Technology Sustainability**

**Release 3**

## ICT80215 Graduate Certificate in Information Technology Sustainability

### Modification History

Release	Comments
Release 3	This version released with ICT Information and Communications Technology Training Package version 3.1. Release 3 created to update qualification description.
Release 2	This version released with ICT Information and Communications Technology Training Package version 2.0. Release 2 created to update unit codes.
Release 1	This version first released with ICT Information and Communications Technology Training Package Version 1.0.

### Qualification Description

This qualification provides the skills and knowledge for an individual to plan and manage the implementation of sustainability strategies for information and communication technology (ICT) networks and systems, including conducting applied research, developing organisational policy, and devising strategies to meet sustainability targets.

#### Licensing/Regulatory Information

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

## Entry Requirements

Entry to this qualification is limited to those who:

- Have completed a Bachelor degree in related fields of study.

or

- Have completed a Diploma or Advanced Diploma qualification in related fields of study and 2 years equivalent full-time relevant workplace experience at a significant level of leadership and management responsibility and/or complexity in an enterprise.

or

- Three years equivalent full-time relevant workplace experience at a significant level of leadership and management responsibility and/or complexity in an enterprise.

## Packaging Rules

**Total number of units = 4**

**1 core unit *plus***

**3 elective units**

The elective units consist of:

- up to 3 from the elective units listed below
- up to 1 from elsewhere in ICT Information and Communications Technology Training Package, or any other Training Package or accredited course at Graduate Certificate level or above.

The elective units chosen must be relevant to the work outcome and meet local industry needs.

### Core units

ICTSUS802 Conduct a business case study for integrating sustainability in ICT planning and design projects

### Elective units

BSBLDR803 Develop and cultivate collaborative partnerships and relationships

ICTICT806 Direct outsourced ICT services

ICTICT807 Direct research and business response to new ICT technology

ICTICT809 Facilitate business analysis

ICTICT810 Synchronise ICT projects

ICTSUS801 Plan and manage virtualisation for ICT sustainability

ICTSUS803 Research strategies using SAP solutions for sustainable economic and environmental outcomes

ICTSUS804 Use ICT to improve sustainability outcomes

ICTSUS805 Manage improvements in ICT sustainability

ICTSUS806 Lead applied research in ICT sustainability

ICTSUS807 Conduct and manage a life cycle assessment for sustainability

## Qualification Mapping Information

<b>Code and title current version</b>	<b>Code and title previous version</b>	<b>Comments</b>	<b>Equivalence status</b>
ICT80215 Graduate Certificate in Information Technology Sustainability (Release 3)	ICT80215 Graduate Certificate in Information Technology Sustainability (Release 2)	Updates to qualification description.	Equivalent qualification

## Links

Companion volumes available from the IBSA website:

[http://www.ibsa.org.au/companion\\_volumes](http://www.ibsa.org.au/companion_volumes) -

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