Australian Government

BSBDIG404X Develop Advanced Digital Safety, Wellbeing and Responsible Use Skills

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Release: 1

BSBDIG404X Develop Advanced Digital Safety, Wellbeing and Responsible Use Skills

Modification History

Release	Comments
1	This unit of competency was first released in BSB Business Services Training Package Release 9.0.

Unit outcomes

This unit describes the skills and knowledge required to manage digital safety, wellbeing and responsible use across diverse workplace contexts.

The primary purpose of this unit is to develop advanced digital capabilities that support specialised application across diverse workplace contexts and underpin further vocational training. Learners apply these capabilities across all industries in complex, non-routine workplace tasks at an advanced level.

Learners develop advanced capability across four competence areas:

- Protecting devices
- Protecting personal data and privacy
- Supporting wellbeing
- Environmental impacts of digital technologies.

Licensing/Regulatory Information

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

Knowledge

On successful completion of this unit, learners will have advanced knowledge of:

- Rights of individuals under current cyber security legislation
- The use of recent and emerging technologies in cyber attacks and cyber security
- Data protection and privacy rights under current legislation, with associated strategies for protecting personal data and managing privacy in digital environments
- Wellbeing and inclusion rights in digital environments
- Approaches for identifying and responding to harmful behaviour, content and deceptive design, particularly AI-generated content and synthetic media
- Environmental impacts of digital technologies (including but not limited to energy and resource demands of Artificial Intelligence (AI) training and operation) and strategies for reducing environmental impact of digital technology use.

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Skills

On successful completion of this unit, learners will have skills to:

- Update cyber security measures to protect devices and their contents in response to evolving digital threats
- Coach a colleague to implement device protection measures and understand their rights under data protection and privacy legislation
- Implement strategies to protect personal data and manage privacy in digital environments
- Facilitate reviews of digital technology usage with individuals and teams to support physical, mental and social wellbeing
- Flag or intervene effectively in instances of harmful behaviour, content or deceptive design in digital environments
- Build the capability of others to recognise and counter digital technologies that reinforce bias, stereotyping and exclusion
- Communicate and reinforce wellbeing and inclusion rights in digital environments across varied workplace contexts
- Evaluate environmental impacts of digital technologies to inform decision-making or advocacy
- Advise a colleague on assessing their digital technology use and identifying opportunities to reduce environmental impact.

Application of Knowledge & Skills

Learners work independently within established workplace frameworks and procedures, applying judgement to maintain digital safety, wellbeing and responsible use across varied workplace contexts.

This applies to non-routine workplace digital safety tasks requiring analysis and evaluation across diverse organisational contexts, including situations with multiple variables and stakeholder considerations.

Learners will follow:

- Established workplace frameworks and procedures for digital safety, wellbeing and responsible use
- Escalation to specialist security expertise or organisational policy guidance when matters fall outside established frameworks, including harmful content, deceptive design and emerging digital threats requiring specialist expertise.

Learners are responsible for:

- Making informed decisions about cyber security measures, privacy strategies, wellbeing interventions and environmental impact reductions across varied contexts, and exercising judgement on harmful content, deceptive design and emerging digital threats.

Learners are accountable for:

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- The selection and application of digital safety, privacy and wellbeing measures, and the verification of outputs from AI-supported safety and protection activities
- The quality of digital safety and wellbeing outputs in their own work and in supporting and guiding the work of others.

Pre-requisite unit(s)

No pre-requisite units

Competency field(s)

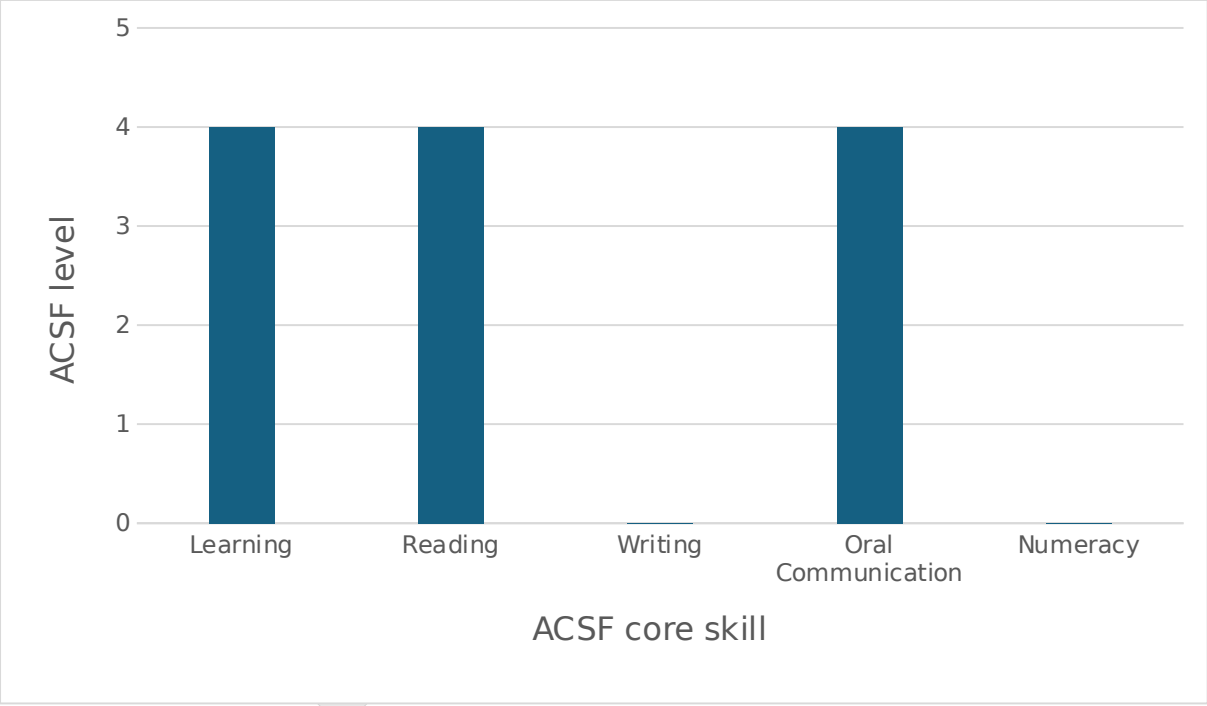
Digital Competence

Unit sector(s)

Digital Capability

Foundation skills

The foundation skills in this unit are outlined below



Core Skills	ACSF Indicators and Performance Features
Learning	Designs, reflects on and redesigns approaches, adapting strategies to new contexts. Self-directing learning in an expanding range of contexts and using formal approaches to maintain currency in a specialised field.
Reading	Interprets and critically analyses complex texts.

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	Understanding texts with complex structures and some technical specificity, synthesising information from several sources, and beginning to evaluate credibility and relevance as a routine part of reading.
Writing	No ACSF level assigned.
Oral Communication	Shows flexibility, choosing structures and strategies across a range of contexts. Complex oral exchanges such as exploring issues, problem solving and reconciling points of view, with control of oral genres such as reports and discussions.
Numeracy	No ACSF level assigned.

Range of conditions

N/A

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Assessment Requirements for BSBDIG404X Develop Advanced Digital Safety, Wellbeing and Responsible Use Skills

Performance Evidence

Learners must demonstrate ability to:

- Update and prioritise cyber security measures in response to an evolving digital threat, coaching a colleague to implement device protection measures
- Support a colleague to understand their rights under data protection and privacy legislation, while implementing personal data protection and privacy management strategies
- Facilitate a review of digital technology usage with an individual or team to support physical, mental or social wellbeing, and identify or respond to an instance of harmful behaviour, content or deceptive design
- Build the capability of others to recognise and counter digital technologies that reinforce bias, stereotyping or exclusion
- Evaluate the environmental impacts of digital technologies to inform a decision or advocacy position, advising a colleague on opportunities to reduce their environmental impact.

Knowledge Evidence

Learners must demonstrate advanced knowledge of:

- The key rights of individuals under current cyber security legislation, and how recent and emerging technologies, including AI, are used in cyber attacks and cyber security
- Data protection and privacy rights under current legislation, and associated strategies for protecting personal data and managing privacy in digital environments
- Wellbeing and inclusion rights in digital environments, and approaches for identifying and responding to harmful behaviour, content and deceptive design, particularly involving AI-generated content and synthetic media
- The environmental impacts of digital technologies, including the energy and resource demands of AI training and operation, and strategies for reducing environmental impact.

Assessment Conditions

N/A

Mandatory Workplace Requirements

Assessment of performance evidence may be in a workplace setting or an environment that accurately represents a real workplace.

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Unit Mapping Information

Previous Code and Title	Equivalence	Comments
	Newly created	This unit has been created to address a skill or task required by industry that is not covered by an existing unit of competency

Links

Companion volumes, including implementation guides, are found on the national training register - https://training.gov.au/training/details/BSB.

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