



Australian Government

Assessment Requirements for ICTICT453

Evaluate accessibility of organisational systems, programs and software

Release: 1

Assessment Requirements for ICTICT453 Evaluate accessibility of organisational systems, programs and software

Modification History

Release	Comments
Release 1	This version first released with the Information and Communications Technology Training Package Version 8.0. Newly created unit of competency to address in-demand skills needs.

Performance Evidence

The candidate must demonstrate the ability to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, including evidence of the ability to:

- develop at least one evaluation framework for an organisation or work area, where the work must include:
 - an independent evaluation of each of the following:
 - at least one organisational system
 - at least one organisational program
 - at least one organisational software
 - recommendations for at least one improvement to the evaluated organisational system, program and software.

In the course of the above, the candidate must:

- develop evaluation criteria and benchmark requirements for the evaluation framework
- apply required organisational policies and procedures.

Knowledge Evidence

The candidate must be able to demonstrate knowledge to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, including knowledge of:

- functions, features, and capabilities and application of assistive technology benchmark requirements and standards
- key types of assistive systems, programs and software used in organisations, including:
 - aids, including:
 - mobility aids
 - augmentative communication

- computer access aids
- sensory aids for individuals with vision and hearing impairment
- Job Access With Speech (JAWS)
- ZoomText
- Dragon Naturally Speaking
- VoiceOver
- NonVisual Desktop Access (NVDA)
- semantic hypertext markup language (HTML)
- features of and processes for developing evaluation criteria and frameworks to evaluate organisational systems, programs and software
- benchmark requirements and techniques required for reviewing and evaluating assistive technologies
- sources and types of feedback, complaints and data relevant to organisational systems, programs and software, including:
 - user feedback and complaints
 - human resource data
 - organisational feedback
- methods to compare organisational systems, programs and software
- functions and features of an organisational accessibility plan (OAP)
- organisational requirements for reporting evaluation findings
- organisational policies and procedures and legislative requirements relating to work tasks.

Assessment Conditions

Skills in this unit must be demonstrated in a workplace or simulated environment where the conditions are typical of those in a working environment in this industry.

This includes access to:

- organisational systems, programs and software to be evaluated
- OAP, strategy and objectives
- opportunities for interaction with others
- work brief and organisational policies and procedures required to demonstrate the performance evidence.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

Companion Volume Implementation Guide is found on VETNet - -

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