



Australian Government

Assessment Requirements for ICTSAS444 Repair operating systems boot up procedures

Release: 1

Assessment Requirements for ICTSAS444 Repair operating systems boot up procedures

Modification History

Release	Comments
Release 1	This version first released with ICT Information and Communications Technology Training Package Version 6.0.

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:

- repair the boot up procedures of two different operating systems, on separate occasions.

In the course of the above, the candidate must:

- review technical support procedures with client
- evaluate the functionality of OS
- differentiate OS features, structure and currency
- analyse OS boot processes and procedures
- review and document implemented boot up repair and OS support outcomes.

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:

- organisational procedures, including:
 - OS file and root structure examination
 - OS boot up comparison procedures
 - boot up procedures
 - solution implementation for boot up procedures
 - OS boot up repair documentation
- boot process analysis of a large variety of OS
- file analysis of those required for operation
- compare the key features of a range of OS.

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:

- stand-alone or networked operating systems
- required OS installation storage and recovery software
- drivers for connected devices
- system for boot up analysis and repair
- help desk support.

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>