



Australian Government

Assessment Requirements for ICTSAS205 Maintain ICT system integrity

Release: 1

Assessment Requirements for ICTSAS205 Maintain ICT system integrity

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:

- protect and secure stand-alone or networked client server environments and operating systems according to system maintenance procedures
- complete file backup according to organisational standards
- recover, delete and archive according to backup and recovery procedure
- check computers and networks for compliance with licensing requirements.

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:

- identify organisational standards regarding:
 - backup and recovery procedures and operations
 - labelling and storage of backups
- describe current industry accepted hardware and software products
- describe current viruses and protection methods
- identify common diagnostic tools
- identify inventory procedures
- identify maintenance procedures
- describe storage and retrieval guidelines
- explain system performance
- identify software copyright and General Public Licence (GPL) or copyright responsibilities.

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 systems administration and support field of work and include access to:

- sites with a representative range of stand-alone and networked client server environments
- antivirus software
- technical records and documentation.

Assessors must satisfy NVR/AQTF assessor requirements.

Links

Companion Volume implementation guides are found in VETNet -

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