Assessment Requirements for ICTSAS517
Use network tools

Release: 1

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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:

- to manage a network effectively
- identify and use appropriate hardware and software tools:
- monitor network performance
- identify network threats
- isolate security breaches.

Note: Evidence must be provided on at least TWO networks or occasions.

Knowledge Evidence

To complete the unit requirements safely and effectively, the individual must:

- describe available network tools
- explain processes and techniques related to using network tools
- analyse key features of the range of attacks that affect network security
- discuss key problems and challenges relating to network security.

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:

- special purpose tools, equipment and materials
- hardware and software tools
- security diagnostic software
- maintenance procedures
- network system.

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