

Unit title	Carrying Out Information Security Audits 1
SQA code	H7D4 04
SCQF level	6
SCQF credit points	6
SSC ref	SECAUD1

History of changes

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Title	Carrying out Information Security Audits 1		
Learning Outcomes		Assessment Criteria	
The learner will:		The learner can:	
Be able to carry out Information Security audit activities.		1.1	Verify the scope of information assets and system components to be audited with relevant persons.
		1.2	Use specified audit methods to obtain information and data relating to information assets and system components to assess security compliance.
		1.3	Examine information and data relating to information assets and system components to assess security compliance.
		1.4	Report any security non-compliance to the relevant persons.
		1.5	Report on audit activities using standard documentation.
		1.6	Follow organisational procedures for Information Security audits.

Additional information about the Unit

Unit purpose and aim(s)

This Unit covers the competencies required for assisting with auditing information systems security robustness. This includes checking for, and verifying compliance with, security policies and standards as well as external legal and regulatory requirements. Verifying that information systems meet the security criteria, including policy, standards and procedures. Undertaking security compliance audits in accordance with an appropriate methodology.

Details of the relationship between the Unit and relevant national occupational standards (if appropriate)

This Unit is based on the e-skills UK NOS for Information Security.

Details of the relationship between the Unit and other standards or curricula (if appropriate)

N/A

Assessment requirements specified by a sector or regulatory body (if appropriate)

This Unit must be assessed using evidence derived from real work activities.

Assessment (evidence) Requirements

The Unit may be assessed using any appropriate methods, or combination of methods, which clearly demonstrate the learning outcomes.

Guidance on Instruments of Assessment

Learners must complete real work activities in order to produce evidence to demonstrate they are occupationally competent. An e-portfolio approach is encouraged. Simulation is allowed for aspects of the Unit specified when:

- a learner is required to complete a work activity that does not occur on a regular basis and therefore opportunities to complete a particular work activity do not easily arise
- a learner is required to respond to a situation that rarely occurs, such as responding to an emergency situation
- the safety of a learner, other individuals and/or resources will be put at risk.

Simulation must replicate the workplace to such an extent that learners will be able to fully transfer their occupational competence to the workplace and real situations.