



Australian Government

ICTSAS507 Implement and evaluate systems for regulatory and standards compliance

Release: 1

ICTSAS507 Implement and evaluate systems for regulatory and standards compliance

Modification History

Release	Comments
Release 1	This version first released with ICT Information and Communications Technology Training Package Version 1.0.

Application

This unit describes the skills and knowledge required to implement and evaluate the application of the principles, policies and procedures that enable an enterprise to meet applicable information security laws, regulations and standards to satisfy statutory requirements, perform industry-wide best practices, and achieve its information security program goals.

It applies to individuals who apply specialised and technical knowledge in developing strategic initiatives in an information and communications technology (ICT) work environment.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Unit Sector

Systems administration and support

Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Implement compliance systems	1.1 Monitor and assess the information security compliance practices of personnel according to enterprise policy and procedures 1.2 Maintain ongoing and effective communications with key compliance stakeholders 1.3 Conduct internal audits to determine if information security control objectives, controls, processes, and procedures are

ELEMENT	PERFORMANCE CRITERIA
	effectively applied and maintained, and perform as expected
2. Evaluate compliance systems	2.1 Assess the effectiveness of enterprise compliance program controls against appropriate benchmarks 2.2 Assess the effectiveness of information security compliance process and procedures for process improvement and implement changes where appropriate 2.3 Compile, analyse and report performance measures

Foundation Skills

This section describes language, literacy, numeracy and employment skills incorporated in the performance criteria that are required for competent performance.

Skill	Performance Criteria	Description
Reading	1.1, 2.1	Interprets and analyses a range of complex textual information and data to determine necessary actions
Writing	1.2, 2.3	Uses clear, accurate and concise language and appropriate formats to convey complex content for a range of audiences
Oral Communication	1.1, 1.2, 2.3	Uses clear and precise language to explain and present information and obtain feedback relevant to the task and audience
Numeracy	1.3	Accurately interprets, analyses and documents numerical and technical system data
Navigate the world of work	1.1, 1.3, 2.1	- Monitors and reviews the organisations policies, procedures and adherence to legislative requirements - Develops and implements strategies to ensure organisational policies, procedures and regulatory requirements are met
Interact with others	1.2	Selects, implements and manipulates communications systems, processes and practices for maximum impact
Get the work done	1.1, 1.3, 2.1-2.3	- Plans strategic priorities and outcomes within a flexible, efficient and effective context in a diverse environment exposed to competing demands - Gathers and analyses data and seeks feedback to improve plans and processes - Addresses complex problems involving multiple

		variables, using formal analytical, lateral thinking techniques, experience and knowledge to focus in on the root cause
--	--	---

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
ICTSAS507 Implement and evaluate systems for regulatory and standards compliance	ICASAS507A Implement and evaluate systems for regulatory and standards compliance	Updated to meet Standards for Training Packages	Equivalent unit

Links

Companion Volume implementation guides are found in VETNet -

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

Assessment Requirements for ICTSAS507 Implement and evaluate systems for regulatory and standards compliance

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:

- monitor and assess information security compliance
- conduct internal audits
- assess the effectiveness of enterprise compliance
- compile, analyse and report performance measures.

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

Knowledge Evidence

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

- describe the client business domain
- compare and contrast the key security features and capabilities of current industry accepted hardware and software products
- research and report on the key features of legislation relating to information and communications technology (ICT) security
- evaluate the operating system, including strengths and weaknesses over lifetime of product
- discuss privacy issues and legislation relating to integrating legal requirements with ICT 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:

- ICT business specifications

- information on the security environment, including laws or legislation, existing organisational security policies, organisational expertise and knowledge
- possible security environment, which includes threats to security that are, or are held to be, present in the environment
- risk analysis tools and methodologies
- ICT security assurance specifications.

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>