



Australian Government

PSPSEC022 Implement security risk treatments

Release: 1

PSPSEC022 Implement security risk treatments

Modification History

Supersedes and is equivalent to PSPSEC006 Implement security risk treatments.

Application

This unit describes the performance outcomes, skills and knowledge required to confirm risk decisions, identify risk treatments, implement countermeasures and monitor and review the security risk management process.

This unit applies to those working in a security role. They work independently and as part of a team, using support resources and performing complex tasks in a range of familiar and unfamiliar contexts.

The skills in this unit must be applied in accordance with Commonwealth and State or Territory legislation, Australian standards and industry codes of practice.

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

Pre-requisite Unit

Nil

Competency Field

Security

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes

1. Confirm risk decisions.

PERFORMANCE CRITERIA

Performance criteria describe the performance needed to demonstrate achievement of the element.

- 1.1. Confirm management decisions determining acceptable and unacceptable levels of risks.
- 1.2. Note and monitor low-level risks accepted by the organisation, to detect changed circumstances.
- 1.3. Refer unacceptable high-level risks for development of formal management plans.
- 1.4. Note all major or significant risks determined as unacceptable.

- | | |
|---|--|
| 2. Identify risk treatments. | 2.1. Ensure treatments are consistent with the security plan.
2.2. Select treatments to reduce the likelihood and consequences of the risk.
2.3. Include continuity plans in treatments where appropriate.
2.4. Document treatments and submit for approval. |
| 3. Implement countermeasures. | 3.1. Develop and implement a treatment plan based on identified risks.
3.2. Apply countermeasures in accordance with the implementation strategy detailed in the security plan.
3.3. Implement countermeasures in accordance with timeframe, budgetary requirements and legal requirements. |
| 4. Monitor and review security risk management process. | 4.1. Implement strategies to monitor risk environment.
4.2. Evaluate risk treatments against the objectives of the security plan.
4.3. Obtain feedback from stakeholders on the adequacy and need for current security measures affecting their work or area.
4.4. Convey recommendations for re-examination of security risk or improved risk treatments to the appropriate personnel. |

Foundation Skills

Foundation skills essential to performance in this unit, but not explicit in the performance criteria are listed here, along with a brief context statement.

SKILLS	DESCRIPTION
Reading skills to:	interpret legislation, regulations, policies, procedures and guidelines relating to government security risk treatments.
Oral communication skills to:	communicate with diverse stakeholders.
Numeracy skills to:	- represent mathematical information in format to meet different purposes - perform routine calculations to address timeframes and budgetary requirements.

Unit Mapping Information

Supersedes and is equivalent to PSPSEC006 Implement security risk treatments.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=bebbece7-ff48-4d2c-8876-405679019623>

Assessment Requirements for PSPSEC022 Implement security risk treatments

Modification History

Supersedes and is equivalent to PSPSEC006 Implement security risk treatments.

Performance Evidence

Evidence of the ability to complete tasks outlined in elements and performance criteria of this unit in the context of the job role, and on at least two occasions:

- read and analyse the organisation's security plan
- use computer technology to gather and analyse information and prepare formal reports.

Knowledge Evidence

Demonstrated knowledge required to complete the tasks outlined in elements and performance criteria of this unit:

- legislation, regulations, policies, procedures and guidelines relating to government security management
- fraud control and protective security policies
- Australian Government Information Security Manual (ISM) and its successors
- Protective Security Policy Framework (PSPF) and its successors
- risk analysis terminology and techniques
- organisational security plan
- organisational assets and security environment
- risk management principles and guidelines
- key features and requirements of International Organization for Standardization (ISO) standards for risk management

Assessment Conditions

Skills must be demonstrated in the workplace or in a simulated environment that reflects workplace conditions.

Assessment must ensure access to:

- legislation, regulations, policies, procedures and guidelines relating to the implementation of security risk treatments
- organisational standards and documentation
- tools and methods used in the organisation for security risk analysis
- resources and equipment required of the working environment.

Assessors must satisfy the Standards for Registered Training Organisations' requirements for assessors.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=bebbece7-ff48-4d2c-8876-405679019623>