



Australian Government

PSPSEC006 Implement security risk treatments

Release: 1

PSPSEC006 Implement security risk treatments

Modification History

Release	Comments
1	This unit was released in PSP Public Sector Training Package release 1.0 and meets the Standards for Training Packages. This unit supersedes and is equivalent to PSPSEC402A Implement security risk treatments. • Unit code updated • Content and formatting updated to comply with new standards • All PC transitioned from passive to active voice • PC 2.1 and 2.2, PC 3.3 and 3.4, PC 4.1 and 4.2 merged

Application

This unit describes the skills 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 where they will be required to confirm, identify, implement and review risk.

The skills and knowledge described in this unit must be applied within the legislative, regulatory and policy environment in which they are carried out. Organisational policies and procedures must be consulted and adhered to, particularly those related to the security plan.

Those undertaking this unit would generally work independently and as part of a team using support resources as required. They would perform complex tasks in a range of familiar and unfamiliar contexts.

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

Competency Field

Security

Elements and Performance Criteria

ELEMENTS	PERFORMANCE CRITERIA
Elements describe the essential outcomes	Performance criteria describe the performance needed to demonstrate achievement of the element. Where bold italicised text is used, further information is detailed in the range of conditions section.
1. Confirm risk decisions	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 for treatment all major or significant risks determined as unacceptable.
2. Identify risk treatments	2.1 Ensure treatments are consistent with the security plan, are cost effective and address levels and types of risk and the importance of the function or resource at risk. 2.2 Select treatments to reduce the likelihood and/or 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. 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/area. 4.4 Convey recommendations for re-examination of security risk or improved risk treatments to the appropriate personnel.

Foundation Skills

The foundation skills demands of this unit have been mapped for alignment with the Australian Core Skills Framework (ACSF). The following tables outline the performance levels indicated for successful attainment of the unit.

ACSF levels indicative of performance:

1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
Learning NA					Reading					Writing					Oral communication					Numeracy				

Performance variables:

1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
Support					Context					Text complexity					Task complexity				

Further information on ACSF and the foundation skills underpinning this unit can be found in the Foundation Skills Guide on the GSA website.

Unit Mapping Information

This unit supersedes and is equivalent to PSPSEC402A 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>

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Assessment Requirements for PSPSEC006 Implement security risk treatments

Modification History

Release	Comments
1	These Assessment Requirements were released in PSP Public Sector Training Package release 1.0 and meet the Standards for Training Packages. • Assessment Requirements created drawing upon specified assessment information from superseded unit

Performance Evidence

Evidence required to demonstrate competence must satisfy all of the requirements of the elements and performance criteria. If not otherwise specified the candidate must demonstrate evidence of performance of the following on at least two occasions.

- applying legislation, regulations and policies relating to government security management
- reading and analysing the organisation's security plan
- communicating with diverse stakeholders
- using computer technology to gather and analyse information, and prepare formal reports
- representing mathematical information in format to suit the purpose

Knowledge Evidence

Evidence required to demonstrate competence must satisfy all of the requirements of the elements and performance criteria. If not otherwise specified the depth of knowledge demonstrated must be appropriate to the job context of the candidate.

- legislation, regulations, policies, procedures and guidelines relating to government security management including WHS
- Crimes Act 1914 and Criminal Code 1985
- Freedom of Information Act 1982
- Privacy Act 1988
- fraud control and protective security policies
- Australian Government Information Security Manual (ISM)
- Protective Security Policy Framework
- risk analysis terminology and techniques
- the organisation's security plan
- the organisation's assets and security environment

- risk management: principles and guidelines
- AS/NZS ISO 31000:2009

Assessment Conditions

Assessment of this unit requires a workplace environment or one that closely resembles normal work practice and replicates the range of conditions likely to be encountered when implementing security risk treatments.

Assessors must satisfy the NVR/AQTF mandatory competency requirements for assessors.

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