



Australian Government

PSPSEC012 Develop security risk management plans

Release: 1

PSPSEC012 Develop security risk management plans

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 PSPSEC502A Develop security risk management plans. • 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 merged

Application

This unit describes the skills required to treat security risks through the development of a security risk management plan. It includes identifying security countermeasures and developing a plan with schedule for implementing, monitoring and evaluating security strategies.

This unit applies to those working in a security role with some responsibility for addressing organisational 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 developing risk management plans.

Those undertaking this unit would work autonomously occasionally accessing and evaluating support from a broad range of sources. 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. Identify counter-measures	1.1 Review documented risks and threats and validate management decisions on acceptable and unacceptable risks. 1.2 Determine treatment options and countermeasures to reduce the likelihood of occurrence or consequences of the risk. 1.3 Propose treatments which include continuity plans where appropriate. 1.4 Propose treatments which match the level and type of risk and importance of the function or resource. 1.5 Conduct a cost-benefit analysis to determine countermeasures. 1.6 Consult stakeholders on the cost-benefit analysis and determine and submit countermeasures for prioritising.
2. Develop security plan	2.1 Prepare a security plan containing explanatory information on the importance of security and the organisation's security objectives in achieving corporate and business objectives. 2.2 Summarise the threat assessments undertaken, current exposure and current protective security arrangements in the plan. 2.3 Outline security strategies for implementing, monitoring and evaluating countermeasures. 2.4 Include timeframes and security budget for implementing countermeasures including assigned responsibilities and methodologies to be used. 2.5 Submit security plan for approval and communicate to stakeholders.

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 PSPSEC502A Develop security risk management plans.

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 PSPSEC012 Develop security risk management plans

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 security risk management plans
- using evaluation, deductive reasoning, problem solving and decision making
- communicating with diverse stakeholders involving presentation, listening, questioning, paraphrasing, clarifying, summarising
- reading and analysing complex information in standards and security plans
- writing reports requiring formal language and structure
- representing numerical, graphical and statistical information in diverse formats

Knowledge Evidence

- Operational knowledge of:
 - Crimes Act 1914 and Criminal Code 1985
 - Freedom of Information Act 1982
 - Privacy Act 1988
 - fraud control policy
 - Australian Government Information Security Manual (ISM)
 - Protective Security Policy Framework
 - Australian standards, quality assurance and certification requirements
 - international treaties and protocols
 - requires comprehensive knowledge of cross-jurisdictional protocols
 - organisation's strategic objectives
 - national strategic objectives

- formats for different types of reports
- cost-benefit analysis techniques
- equal employment opportunity, equity and diversity principles
- public sector legislation, including WHS and environment, in the context of security risk assessment

Assessment Conditions

Assessment of this unit requires evidence gathered over time in a workplace environment or one that closely resembles normal work practice and replicates the diverse conditions likely to be encountered when developing risk management plans.

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

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