Assessment Requirements for CPPSEC4012 Assess security vulnerabilities of assets

Release: 1

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Modification History

Release 1   This version first released with CPP Property Services Training Package Release 9.0.

Supersedes and is equivalent to CPPSEC4012A Identify and assess security of assets. Updated to meet the Standards for Training Packages.

Performance Evidence

To demonstrate competency, a candidate must meet the performance criteria of this unit by documenting and presenting comprehensive assessments of the security vulnerabilities of assets for three different clients involving at least three of the following types of assets:

- buildings
- critical infrastructure
- equipment
- information systems
- people.

Knowledge Evidence

To be competent in this unit, a candidate must demonstrate knowledge of:

- workplace policies and procedures that ensure compliance with legislative and regulatory requirements when assessing the security vulnerabilities of assets:
  - client service standards
  - licensing requirements in the security industry
  - regulatory requirements in the jurisdiction of operation
- application of *ISO 31000:2018 Risk management – Guidelines* when assessing security vulnerabilities of assets
- audit techniques used when assessing existing and planned security risk control and reporting mechanisms for client assets
- difference between crowded places and critical infrastructure
- factors that may influence value of client assets
- methods for testing operational effectiveness of assets and risk control mechanisms
- methods for validating the reliability of information used to assess security vulnerabilities of assets
- risk assessment techniques
- sources and types of information used to confirm asset status and values

- type and nature of a range of security risks to client assets and control measures for each
- types of client assets that may require protection from security risks
- understanding of ways that assets are valued:
    - criticality to operations
    - depreciated value
    - formal valuation
    - personal value to client
    - purchase price
    - replace cost
- ways that social and cultural differences may be expressed during client consultations.

Assessment Conditions

Assessors must meet the requirements for assessors contained in the Standards for Registered Training Organisations.

All individuals engaged by a licensed RTO for security licensing purposes must hold both a security trainers licence (where such a licence exists within the relevant jurisdiction) and the licence for performing the security activities for which the individual is providing training or assessment. Regulators may impose other assessor conditions to meet jurisdictional assessment requirements.

Assessment must be conducted in the workplace or in a simulated workplace environment. Candidates must have access to:

- legislation, regulations, policies and procedures that apply to assessing the security vulnerabilities of client assets in the jurisdiction of operation
- client information and specifications, information technologies and resources required to achieve the performance evidence
- *ISO 31000:2018 Risk management – Guidelines.*

Links

Companion volumes to this training package are available at the VETNet website - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=6f3f9672-30e8-4835-b348-205dfcf13d9b