



Australian Government

DEFCMM001 Maintain security in a Defence communications and information systems environment

Release: 2

DEFCMM001 Maintain security in a Defence communications and information systems environment

Modification History

Release 2. Modifications have been made to the Assessment Conditions.

Release 1. This unit was released in DEF Defence Training Package release 1.0 and meets the Standards for Training Packages.

This unit supersedes and is equivalent to DEFCO401C Maintain security in a Defence communications and information system environment.

- Unit code updated
- Content and formatting updated to comply with new standards
- All PC transitioned from passive to active voice

Application

This unit involves the skills and knowledge required to Maintain security in a Defence communications and information systems environment.

It includes the skills required to maintain personnel, physical, communications and information systems security within the Defence communications and information systems workplace.

This unit applies to communications and information systems operators working within Defence but may be relevant to others who work in this field.

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.

Those undertaking this unit would work independently and as part of a team, under direct and/or indirect supervision within specific communications environments. They would use discretion and judgement, and take responsibility for the quality of their outputs while performing specific tasks in a range of sometimes unpredictable contexts.

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

Pre-requisite Unit

Not applicable.

Competency Field

Communications

Unit Sector

Not applicable.

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes.

1 Maintain physical security

2 Maintain communications security

3 Maintain information system security

4 Maintain personnel security

PERFORMANCE CRITERIA

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

1.1 Maintain physical security to ensure the safeguarding of official matters

1.2 Report breaches of physical security to appropriate personnel

2.1 Protect classified and sensitive material as it is passed over communications paths

2.2 Handle classified and cryptographic material

2.3 Document and report security violations

3.1 Protect information systems media, assets and data

3.2 Record and report breaches of security

4.1 Apply personnel security principles to protect against the threat of subversion, sabotage and espionage

4.2 Record and report breaches of security

Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Range of Conditions

Range is restricted to essential operating conditions and any other variables essential to the work environment.

Non-essential conditions may be found in the Companion Volume Implementation Guide.

Unit Mapping Information

This unit supersedes and is equivalent to DEFCO401C Maintain security in a Defence communications and information system environment.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=6bdbab1e-11ed-4bc9-9cba-9e1a55d4e4a9>