



**Australian Government**

# **Assessment Requirements for ICTSAS214 Protect devices from spam and destructive software**

**Release: 1**

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## Modification History

Release	Comments
Release 1	This version first released with ICT Information and Communications Technology Training Package Version 6.0.

## Performance Evidence

The candidate must demonstrate the ability to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, including evidence of the ability to:

- detect and remove:
  - at least one piece of spam from a device
  - at least one piece of destructive software from a different device.

In the course of the above, the candidate must:

- identify spam types, destructive software and protective measures
- update spam filter and virus protection software as available
- maintain and report on protective measures taken against spam and destructive software.

## Knowledge Evidence

The candidate must be able to demonstrate knowledge to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, including knowledge of:

- spam types and destructive software on a range of different devices including:
  - desktop computers
  - laptops
  - tablets
  - mobile and smartphones
  - wearables
  - media players
- organisational procedures regarding:
  - protective measures against spam and destructive software
  - software updates
  - software security and spam filter settings

- protective procedures for spam and destructive software removal
- documenting and reporting outcome of protective measures
- spam and virus intrusions and remedial actions
- types of protective applications used against viruses and spam
- operating systems features and components
- components of hardware that may be affected by spam
- technical records, vendor documentation, enterprise procedures and guidelines.

## Assessment Conditions

Skills in this unit must be demonstrated in a workplace or simulated environment where the conditions are typical of those in a working environment in this industry.

This includes access to:

- working areas with a representative range of devices, application software and operating systems
- industry standard antivirus and anti-spam software
- technical records and vendor instructions
- enterprise procedures and guidelines.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

## Links

Companion Volume Implementation Guide is found on VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=a53af4e4-b400-484e-b778-71c9e9d6aff2>