Security control changes

- Security controls 1541 and 1542 added.

  Security Control: 1541; Revision: 0; Updated: Jan-19; Applicability: O, P, S, TS; Priority: Must
  Microsoft Office is configured to disable support for Flash content.

  Security Control: 1542; Revision: 0; Updated: Jan-19; Applicability: O, P, S, TS; Priority: Must
  Microsoft Office is configured to prevent activation of Object Linking and Embedding packages.

- Security controls 0809 and 1484 revised.

  Security Control: 0809; Revision: 3; Updated: Jan-19; Applicability: O, P, S, TS; Priority: Must
  When a change to a system or its environment impacts the security posture of the system, security risks associated
  with the operation of the system are determined by a security assessment, and formally accepted by an
  authorising officer, before the system is authorised to continue operating.

  Security Control: 1484; Revision: 1; Updated: Jan-19; Applicability: O, P, S, TS; Priority: Must
  Web browsers are configured to block or disable support for Flash content.

Content changes

Cyber security guidelines

- Title changed from ‘Cyber security guidelines’ to ‘Cyber security framework’.

Guidelines for cyber security rules

- Reference to ‘Guidelines for system administration’ changed to ‘Guidelines for system management’.

Guidelines for authorising systems

- Security control 0809 was revised to shift the focus from ‘reaccreditation’ to activities required when a change to
  a system or its environment impacts its security posture.

- Fixed typographical error in security control 0904 – ‘Statement of Applicably’ replaced with ‘Statement of
  Applicability’.
Guidelines for cyber security incidents

- Fixed typographical error in security control 0917 – ‘inflected systems’ replaced with ‘infected systems’.

Guidelines for outsourcing

- Amendment made to the wording referencing the Guidelines for authorising systems.
- Reference added under further information for the Australian Cyber Security Center’s Managed Service Provider Partner Program (MSP).

Guidelines for enterprise mobility

- Updated the references to the Enterprise Mobility including Bring Your Own Device (BYOD) publication to Enterprise Mobility Including Bring Your Own Device (BYOD).

Guidelines for ICT equipment management

- Amendment made to ‘Sanitisation and disposal of ICT equipment’ to reflect solid state drives being a class of non-volatile semiconductor memory and not non-volatile magnetic memory.

Guidelines for media management

- Fixed typographical error in ‘External interface connections that allow Direct Memory Access’ – ‘physically measures’ replaced with ‘physical measures’.
- Updated the URL for the National Security Agency’s Degausser Evaluated Product List.

Guidelines for system hardening

- Updated the reference to the Application Whitelisting Explained publication to Implementing Application Whitelisting.
- Modified security control 1484 to emphasis it relates to all Flash content.
- Added security control 1541 to address support for Flash content within Microsoft Office.
- Added security control 1542 to address the activation of Object Linking and Embedding packages within Microsoft Office.
- Updated the reference to the Hardening Microsoft Office 2016 publication to Hardening Microsoft Office 365 ProPlus, Office 2019 and Office 2016.
- Updated the reference to the Multi-factor Authentication publication to Implementing Multi-Factor Authentication.

Guidelines for network management

- Updated the reference to the Network Segmentation and Segregation publication to Implementing Network Segmentation and Segregation.
- Updated the URL for the National Security Agency’s Manageable Network Plan Guide (version 4.0) publication.
Guidelines for cryptography

- Updated the URL for the National Security Agency’s CNSA Suite and Quantum Computing FAQ publication.

Guidelines for connecting networks and security domains

- Revision number for security control 1192 was changed from ‘1’ to ‘2’.
- Added missing semi-colon following the last updated date in security control 0597.

Supporting information

- The entry for ‘accreditation’ was removed to avoid confusion with the process for physical security accreditation.
- The definition of ‘authorising officer’ was updated to reflect the content with the Guidelines for authorising systems.
- The entry for ‘certification’ was removed to avoid confusion with the process for physical security certification.

Security assessment aids

- The XML ‘<Description>‘ tag was changed to ‘<Description>‘.
- Applicability markings for security control 0100 was changed from ‘O,P,S,TS’ to ‘O,P,TS’.
- Fixed typographical error in security control 0917 – ‘inflected systems’ replaced with ‘infected systems’.
- Revision number for security control 0430 was changed from ‘8’ to ‘5’.
- Applicability markings for security control 1215 was changed from ‘O,P,T,TS’ to ‘O,P,S,TS’.
- Applicability markings for security control 0421 was changed from ‘O,P,S,TS’ to ‘O,P,S,T,TS’.
- Revision number for security control 1192 was changed from ‘1’ to ‘2’.