



Change register

New Zealand Information Security Manual

Changes between NZISM December 2017 v2.7 and NZISM July 2018 v3.0

(Paragraph) Chapter 2. Information Security within Government : Section 2.2. Industry Engagement and Outsourcing : PSR References – **PSR Reference table updated** |

(Paragraph) Chapter 2. Information Security within Government : Section 2.3. Approach to Cloud Services : PSR References – **PSR Reference table updated** |

(SubSection) Chapter 3. Information security governance - roles and responsibilities : Section 3.2. The Chief Information Security Officer : PSR References – **PSR Reference table updated** |

(SubSection) Chapter 4. System Certification and Accreditation : Section 4.1. The Certification and Accreditation Process : PSR References – **PSR Reference table updated** |

(SubSection) Chapter 4. System Certification and Accreditation : Section 4.3. Conducting Audits : PSR References – **PSR Reference table updated** |

(SubSection) Chapter 4. System Certification and Accreditation : Section 4.4. Accreditation Framework : Rationale & Controls – **4.4.10. Title updated** |

(SubSection) Chapter 4. System Certification and Accreditation : Section 4.4. Accreditation Framework : Rationale & Controls – **4.4.10.C.01 | Control updated** |

(SubSection) Chapter 4. System Certification and Accreditation : Section 4.4. Accreditation Framework : Rationale & Controls – **NEW Rationale 4.4.10.R.02** |

(SubSection) Chapter 5. Information security documentation : Section 5.1. Documentation Fundamentals : PSR References – **PSR Reference table updated** |

(SubSection) Chapter 6. Information Security Monitoring : Section 6.1. Information Security reviews : PSR References – **PSR Reference table updated** |

(SubSection) Chapter 6. Information Security Monitoring : Section 6.3. Change Management : PSR References – **PSR Reference table updated** |

(SubSection) Chapter 7. Information Security Incidents : Section 7.1. Detecting Information Security Incidents : PSR References – **PSR Reference table updated** |

(SubSection) Chapter 8. Physical Security : Section 8.1. Facilities : PSR References – **PSR Reference table updated** |

(SubSection) Chapter 9. Personnel Security : Section 9.1. Information Security Awareness and Training : PSR References –**PSR Reference table updated** |

(SubSection) Chapter 9. Personnel Security : Section 9.2. Authorisations, Security Clearances and Briefings : PSR References –**PSR Reference table updated** |

(SubSection) Chapter 9. Personnel Security : Section 9.3. Using the Internet : PSR References –**PSR Reference table updated** |

(Paragraph) Chapter 10. Infrastructure : Section 10.1. Cable Management Fundamentals : SubSection Context **Paragraph 10.1.9 amended** | [Goto](#)

(Paragraph) Chapter 10. Infrastructure : Section 10.1. Cable Management Fundamentals : **Ribbon Fibre Optic Cable – New Paragraphs 10.1.17 – 10.1.24 added** |

(SubSection) Chapter 10. Infrastructure : Section 10.1. Cable Management Fundamentals : **References – Fibre Standards – New Reference table added** |

(SubSection) Chapter 10. Infrastructure : Section 10.1. Cable Management Fundamentals : PSR References – **PSR Reference table updated** |

(SubSection) Chapter 10. Infrastructure : Section 10.6. Patch Panels and Patch Cables : Patch Panels and Patch Cables – **Title updated** |

(Paragraph) Chapter 10. Infrastructure : Section 10.6. Patch Panels and Patch Cables : Objective - **Paragraph 10.6.1 revised** |

(Paragraph) Chapter 10. Infrastructure : Section 10.6. Patch Panels and Patch Cables : Context – Scope - **NEW Paragraph 10.6.3 added** |

(Paragraph) Chapter 10. Infrastructure : Section 10.6. Patch Panels and Patch Cables : Context – **Fibre Optic Patch Panels - NEW Paragraphs 10.6.6 – 10.6.12 added** |

(Paragraph) Chapter 10. Infrastructure : Section 10.6. Patch Panels and Patch Cables : Context – **Multimedia Patch Panels - NEW Paragraph 10.6.13 added** |

(Paragraph) Chapter 10. Infrastructure : Section 10.6. Patch Panels and Patch Cables : Context – **Rack Layout and Cable Management - NEW Paragraphs 10.6.14 – 10.6.16 added** |

(Paragraph) Chapter 10. Infrastructure : Section 10.6. Patch Panels and Patch Cables : Context – **Standardised Rack Configuration - NEW Paragraphs 10.6.17 – 10.6.18 added** |

(SubSection) Chapter 10. Infrastructure : Section 10.6. Patch Panels and Patch Cables : **References – New Reference table added** |

(Paragraph) Chapter 10. Infrastructure : Section 10.6. Patch Panels and Patch Cables : Rationale & Controls – **Rationale & Control numbering updated** |

(Paragraph) Chapter 10. Infrastructure : Section 10.6. Patch Panels and Patch Cables : Rationale & Controls – Termination to patch panels - **NEW Rationale 10.6.20.R.02 added** |

(Paragraph) Chapter 10. Infrastructure : Section 10.6. Patch Panels and Patch Cables : Rationale & Controls – Termination to patch panels - **NEW Control 10.6.20.C.02 added** |

(Paragraph) Chapter 10. Infrastructure : Section 10.6. Patch Panels and Patch Cables : Rationale & Controls – Patch Cable and Fly Lead Connectors - **Rationale 10.6.21.R.01 revised** |

(Paragraph) Chapter 10. Infrastructure : Section 10.6. Patch Panels and Patch Cables : Rationale & Controls – Physical separation of Patch Panels - **Rationale 10.6.22.R.01 revised** |

(Paragraph) Chapter 10. Infrastructure : Section 10.6. Patch Panels and Patch Cables : Rationale & Controls – Cabinet Arrangement - **NEW Rationale 10.6.23.R.01 added** |

(Paragraph) Chapter 10. Infrastructure : Section 10.6. Patch Panels and Patch Cables : Rationale & Controls – Cabinet Arrangement - **NEW Control 10.6.23.C.01 added** |

(Paragraph) Chapter 10. Infrastructure : Section 10.6. Patch Panels and Patch Cables : Rationale & Controls – Rack Diagrams - **NEW Rationale 10.6.24.R.01 added** |

(Paragraph) Chapter 10. Infrastructure : Section 10.6. Patch Panels and Patch Cables : Rationale & Controls – Rack Diagrams - **NEW Control 10.6.24.C.01 added** |

(Paragraph) Chapter 10. Infrastructure : Section 10.6. Patch Panels and Patch Cables : Rationale & Controls – Fly Lead Installation - **Rationale 10.6.25.R.01 revised** |

(Paragraph) Chapter 10. Infrastructure : Section 10.6. Patch Panels and Patch Cables : Rationale & Controls – Earthing and Bonding - **NEW Rationale 10.6.26.R.01 added** |

(Paragraph) Chapter 10. Infrastructure : Section 10.6. Patch Panels and Patch Cables : Rationale & Controls – Earthing and Bonding - **NEW Control 10.6.26.C.01 added** |

(Paragraph) Chapter 10. Infrastructure : Section 10.6. Patch Panels and Patch Cables : Rationale & Controls – Earthing and Bonding - **NEW Control 10.6.26.C.02 added**|

(Paragraph) Chapter 10. Infrastructure : Section 10.6. Patch Panels and Patch Cables : Rationale & Controls – Cable Management - **NEW Rationale 10.6.27.R.01 added**|

(Paragraph) Chapter 10. Infrastructure : Section 10.6. Patch Panels and Patch Cables : Rationale & Controls – Cable Management - **NEW Control 10.6.27.C.01 added**|

(Paragraph) Chapter 10. Infrastructure : Section 10.6. Patch Panels and Patch Cables : Rationale & Controls – Labelling Cables - **NEW Rationale 10.6.28.R.01 added**|

(Paragraph) Chapter 10. Infrastructure : Section 10.6. Patch Panels and Patch Cables : Rationale & Controls – Labelling Cables - **NEW Control 10.6.28.C.01 added**|

(Paragraph) Chapter 10. Infrastructure : Section 10.6. Patch Panels and Patch Cables : Rationale & Controls – Labelling Cables - **NEW Control 10.6.28.C.02 added**|

(Paragraph) Chapter 10. Infrastructure : Section 10.6. Patch Panels and Patch Cables : Rationale & Controls – Power Cords - **NEW Rationale 10.6.29.R.01 added**|

(Paragraph) Chapter 10. Infrastructure : Section 10.6. Patch Panels and Patch Cables : Rationale & Controls – Power Cords - **NEW Control 10.6.29.C.01 added**|

(SubSection) Chapter 10. Infrastructure : Section 10.7. Emanation Security Threat Assessments : PSR References –**PSR Reference table updated** |

(Section) Chapter 10. Infrastructure : Section 10.8. Network Design, Architecture and IP Address Management : **10.8 Network Design, Architecture and IP Address Management - NEW SECTION added** |

(Paragraph) Chapter 10. Infrastructure : Section 10.8. Network Design, Architecture and IP Address Management : Objective - **Paragraph 10.8.1 added** |

(Paragraph) Chapter 10. Infrastructure : Section 10.8. Network Design, Architecture and IP Address Management: Context – **NEW Paragraphs 10.8.2 – 10.8.30 added** |

(SubSection) Chapter 10. Infrastructure : Section 10.8. Network Design, Architecture and IP Address Management: **References – New Reference table added** |

(Paragraph) Chapter 10. Infrastructure : Section 10.8. Network Design, Architecture and IP Address Management: Rationale & Controls – Risk Assessment - **NEW Rationale 10.8.34.R.01 added**|

(Paragraph) Chapter 10. Infrastructure : Section 10.8. Network Design, Architecture and IP Address Management: Rationale & Controls – Risk Assessment - **NEW Control 10.8.34.C.01 added**|

(Paragraph) Chapter 10. Infrastructure : Section 10.8. Network Design, Architecture and IP Address Management: Rationale & Controls – Risk Assessment - **NEW Control 10.8.34.C.02 added**|

(Paragraph) Chapter 10. Infrastructure : Section 10.8. Network Design, Architecture and IP Address Management: Rationale & Controls – Security Architecture - **NEW Rationale 10.8.35.R.01 added**|

(Paragraph) Chapter 10. Infrastructure : Section 10.8. Network Design, Architecture and IP Address Management: Rationale & Controls – Security Architecture - **NEW Control 10.8.35.C.01 added**|

(Paragraph) Chapter 10. Infrastructure : Section 10.8. Network Design, Architecture and IP Address Management: Rationale & Controls – Identification of major classifications/categories of network segments - **NEW Rationale 10.8.36.R.01 added**|

(Paragraph) Chapter 10. Infrastructure : Section 10.8. Network Design, Architecture and IP Address Management: Rationale & Controls – Identification of major classifications/categories of network segments - **NEW Rationale 10.8.36.R.02 added**|

(Paragraph) Chapter 10. Infrastructure : Section 10.8. Network Design, Architecture and IP Address Management: Rationale & Controls – Identification of major classifications/categories of network segments - **NEW Control 10.8.36.C.01 added**|

(Paragraph) Chapter 10. Infrastructure : Section 10.8. Network Design, Architecture and IP Address Management: Rationale & Controls – Visibility - **NEW Rationale 10.8.37.R.01 added**|

(Paragraph) Chapter 10. Infrastructure : Section 10.8. Network Design, Architecture and IP Address Management: Rationale & Controls – Visibility - **NEW Rationale 10.8.37.R.02 added**|

(Paragraph) Chapter 10. Infrastructure : Section 10.8. Network Design, Architecture and IP Address Management: Rationale & Controls – Visibility - **NEW Control 10.8.37.C.01 added**|

(Paragraph) Chapter 10. Infrastructure : Section 10.8. Network Design, Architecture and IP Address Management: Rationale & Controls – Information Repository - **NEW Rationale 10.8.38.R.01 added**|

(Paragraph) Chapter 10. Infrastructure : Section 10.8. Network Design, Architecture and IP Address Management: Rationale & Controls – Information Repository - **NEW Rationale 10.8.38.R.02 added**|

(Paragraph) Chapter 10. Infrastructure : Section 10.8. Network Design, Architecture and IP Address Management: Rationale & Controls – Information Repository - **NEW Rationale 10.8.38.R.03 added**|

(Paragraph) Chapter 10. Infrastructure : Section 10.8. Network Design, Architecture and IP Address Management: Rationale & Controls – Information Repository - **NEW Control 10.8.38.C.01 added** |

(Paragraph) Chapter 11. Communications Systems and Devices : Section 11.1. Radio Frequency and Infrared Devices : SubSection Rationale & Controls - **Control 11.1.10.C.02 amended** | [Goto](#)

(SubSection) Chapter 11. Communications Systems and Devices : Section 11.1. Radio Frequency and Infrared Devices : PSR References – **PSR Reference table updated** |

(SubSection) Chapter 12. Product Security : Section 12.1. Product Selection and Acquisition : PSR References – **PSR Reference table updated** |

(Paragraph) Chapter 13. Media Management, Decommissioning and Disposal : Section 13.1. System Decommissioning : SubSection Rationale & Controls - **Control 13.1.12.C.03 amended** | [Goto](#)

(SubSection) Chapter 13. Media Management, Decommissioning and Disposal : Section 13.1. System Decommissioning: PSR References – **PSR Reference table updated** |

(SubSection) Chapter 13. Media Management, Decommissioning and Disposal : Section 13.2. Media Handling : PSR References – **PSR Reference table updated** |

(Section) Chapter 13. Media Management, Decommissioning and Disposal : Section 13.4. Media and IT Equipment Sanitisation : **Section Title updated** |

(Paragraph) Chapter 13. Media Management, Decommissioning and Disposal: Section 13.4. Media and IT Equipment Sanitisation Objective - **Paragraph 13.4.1 updated** |

(Paragraph) Chapter 13. Media Management, Decommissioning and Disposal: Section 13.4. Media and IT Equipment Sanitisation Context - **Paragraph 13.4.2 updated** |

(Paragraph) Chapter 13. Media Management, Decommissioning and Disposal: Section 13.4. Media and IT Equipment Sanitisation : Context - **Paragraph 13.4.4 updated** |

(Paragraph) Chapter 13. Media Management, Decommissioning and Disposal: Section 13.4. Media and IT Equipment Sanitisation : Context - **Paragraph 13.4.5 updated** |

(Paragraph) Chapter 13. Media Management, Decommissioning and Disposal: Section 13.4. Media and IT Equipment Sanitisation : Context - **Paragraph 13.4.7 updated** |

(SubSection) Chapter 13. Media Management, Decommissioning and Disposal: Section 13.4. Media and IT Equipment Sanitisation : Rationale & Controls – **13.4.9.R.01 | Rationale updated** |

(SubSection) Chapter 13. Media Management, Decommissioning and Disposal: Section 13.4. Media and IT Equipment Sanitisation : Rationale & Controls – **13.4.9.R.02 | Rationale updated** |

(SubSection) Chapter 13. Media Management, Decommissioning and Disposal: Section 13.4. Media and IT Equipment Sanitisation : Rationale & Controls – **13.4.9.C.01 | Control updated** |

(SubSection) Chapter 13. Media Management, Decommissioning and Disposal: Section 13.4. Media and IT Equipment Sanitisation : Rationale & Controls – **13.4.22.R.01 | Rationale updated** |

(SubSection) Chapter 13. Media Management, Decommissioning and Disposal: Section 13.4. Media and IT Equipment Sanitisation : Rationale & Controls – **13.4.22.C.01 | Control updated** |

(SubSection) Chapter 13. Media Management, Decommissioning and Disposal: Section 13.4. Media and IT Equipment Sanitisation : Rationale & Controls – **13.4.23.R.01 | Rationale updated** |

(SubSection) Chapter 13. Media Management, Decommissioning and Disposal: Section 13.4. Media and IT Equipment Sanitisation : Rationale & Controls – **13.4.23.C.01 | Control updated** |

(Section) Chapter 13. Media Management, Decommissioning and Disposal : Section 13.5. Media and IT Equipment Destruction : **Section Title updated** |

(Paragraph) Chapter 13. Media Management, Decommissioning and Disposal: Section 13.5. Media and IT Equipment Destruction : Objective - **Paragraph 13.5.1 updated** |

(Paragraph) Chapter 13. Media Management, Decommissioning and Disposal: Section 13.5. Media and IT Equipment Destruction : Context - **Paragraph 13.5.4 updated** |

(SubSection) Chapter 13. Media Management, Decommissioning and Disposal: Section 13.5. Media and IT Equipment Destruction : Rationale & Controls – **13.5.6.R.01 | Rationale updated** |

(SubSection) Chapter 13. Media Management, Decommissioning and Disposal: Section 13.5. Media and IT Equipment Destruction : Rationale & Controls – **13.5.6.C.01 | Control updated** |

(SubSection) Chapter 13. Media Management, Decommissioning and Disposal: Section 13.5. Media and IT Equipment Destruction : Rationale & Controls – **13.5.7.C.01 | Control updated** |

(Paragraph) Chapter 13. Media Management, Decommissioning and Disposal: Section 13.6. Media and IT Equipment Disposal: Rationale & Controls – Approved Secure Destruction Facilities - **NEW Rationale 13.6.11.R.02 added** |

(Paragraph) Chapter 13. Media Management, Decommissioning and Disposal: Section 13.6. Media and IT Equipment Disposal: Rationale & Controls – Approved Secure Destruction Facilities - **NEW Rationale 13.6.11.R.03 added** |

(Paragraph) Chapter 13. Media Management, Decommissioning and Disposal: Section 13.6. Media and IT Equipment Disposal: Rationale & Controls – Approved Secure Destruction Facilities - **NEW Rationale 13.6.11.R.04 added** |

(Paragraph) Chapter 13. Media Management, Decommissioning and Disposal: Section 13.6. Media and IT Equipment Disposal: Rationale & Controls – Approved Secure Destruction Facilities - **NEW Rationale 13.6.11.R.05 added** |

(Paragraph) Chapter 13. Media Management, Decommissioning and Disposal: Section 13.6. Media and IT Equipment Disposal: Rationale & Controls – Approved Secure Destruction Facilities - **NEW Rationale 13.6.11.R.06 added** |

(Paragraph) Chapter 13. Media Management, Decommissioning and Disposal: Section 13.6. Media and IT Equipment Disposal: Rationale & Controls – Approved Secure Destruction Facilities - **NEW Control 13.6.11.C.01 added** |

(Paragraph) Chapter 13. Media Management, Decommissioning and Disposal: Section 13.6. Media and IT Equipment Disposal: Rationale & Controls – Use of Approved Secure Destruction Facilities - **NEW Rationale 13.6.12.R.01 added** |

(Paragraph) Chapter 13. Media Management, Decommissioning and Disposal: Section 13.6. Media and IT Equipment Disposal: Rationale & Controls – Use of Approved Secure Destruction Facilities - **NEW Rationale 13.6.12.R.02 added** |

(Paragraph) Chapter 13. Media Management, Decommissioning and Disposal: Section 13.6. Media and IT Equipment Disposal: Rationale & Controls – Use of Approved Secure Destruction Facilities - **NEW Rationale 13.6.12.R.03 added** |

(Paragraph) Chapter 13. Media Management, Decommissioning and Disposal: Section 13.6. Media and IT Equipment Disposal: Rationale & Controls – Use of Approved Secure Destruction Facilities - **NEW Control 13.6.12.C.01 added** |

(SubSection) Chapter 14. Software security : Section 14.1. Standard Operating Environments : PSR References – **PSR Reference table updated** |

(SubSection) Chapter 14. Software security : Section 14.2. Application Whitelisting : Rationale & Controls – **NEW Rationale 14.2.7.R.05** |

(SubSection) Chapter 14. Software security : Section 14.2. Application Whitelisting : Rationale & Controls – **NEW Rationale 14.2.7.R.06** |

(SubSection) Chapter 14. Software security : Section 14.2. Application Whitelisting : Rationale & Controls – **Rationale 14.2.7.R.05** renumbered to **14.2.7.R.07** |

(SubSection) Chapter 14. Software security : Section 14.2. Application Whitelisting : Rationale & Controls – **Rationale 14.2.7.R.06** renumbered to **14.2.7.R.08** |

(SubSection) Chapter 14. Software security : Section 14.2. Application Whitelisting : Rationale & Controls – **NEW Control 14.2.7.C.06** |

(SubSection) Chapter 14. Software security : Section 14.2. Application Whitelisting : Rationale & Controls – **Control 14.2.7.R.06** renumbered to **14.2.7.R.07** |

(SubSection) Chapter 15. Email security: Section 15.1. Email Applications : PSR References – **PSR Reference table updated** |

(SubSection) Chapter 16. Access Control : Section 16.1. Identification and Authentication: PSR References – **PSR Reference table updated** |

(SubSection) Chapter 18. Network security : Section 18.1. Network Management : PSR References – **PSR Reference table updated** |

(SubSection) Chapter 19. Gateway security : Section 19.1. Gateways: PSR References – **PSR Reference table updated** |

(SubSection) Chapter 20. Data management : Section 20.1. Data Transfers : PSR References – **PSR Reference table updated** |

(SubSection) Chapter 21. Working Off-Site : Section 21.1. Agency Owned Mobile Devices : PSR References – **PSR Reference table updated** |

(SubSection) Chapter 22. Enterprise systems security : Section 22.1. Cloud Computing: PSR References – **PSR Reference table updated** |