

# NZISM v3.6 September 2022 Updates

(Paragraph) Chapter 1. About information security : Section 1.1. Understanding and using this Manual : SubSection Key definitions - **Edit**

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(Paragraph) Chapter 3. Information security governance - roles and responsibilities : Section 3.2. The Chief Information Security Officer : SubSection Rationale & Controls - **Edit**

(Paragraph) Chapter 5. Information security documentation : Section 5.8. Independent Assurance Reports : SubSection Context - **Edit**

(Paragraph) Chapter 5. Information security documentation : Section 5.8. Independent Assurance Reports : SubSection Rationale & Controls - **Edit**

(Paragraph) Chapter 7. Information Security Incidents : Section 7.1. Detecting Information Security Incidents : SubSection Context - **Edit**

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(Paragraph) Chapter 8. Physical Security : Section 8.1. Facilities : SubSection Objective - **Edit**

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(Section) Chapter 14. Software security : Section 14.2. Application Allow listing – **Language modernisation**

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(Paragraph) Chapter 18. Network security : Section 18.7. Inverse split tunnel VPN : SubSection Context

(SubSection) Chapter 18. Network security : Section 18.7. Inverse split tunnel VPN : SubSection References

(Paragraph) Chapter 18. Network security : Section 18.7. Inverse split tunnel VPN : SubSection References

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(Paragraph) Chapter 18. Network security : Section 18.7. Inverse split tunnel VPN : SubSection Rationale & Controls – **NEW rationale 18.7.14.R.01**

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(Paragraph) Chapter 19. Gateway security : Section 19.1. Gateways : SubSection Context - **Edit**

(Paragraph) Chapter 19. Gateway security : Section 19.2. Cross Domain Solutions (CDS) : SubSection Context - **Edit**

(Paragraph) Chapter 19. Gateway security : Section 19.2. Cross Domain Solutions (CDS) : SubSection Rationale & Controls - **Edit**

(Paragraph) Chapter 19. Gateway security : Section 19.5. Session Border Controllers : SubSection Common VoIP and UC Security Risks and Threats – **Language modernisation 19.5.11**

(Paragraph) Chapter 19. Gateway security : Section 19.5. Session Border Controllers : SubSection Rationale & Controls - **Edit**

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(Paragraph) Chapter 21. Distributed Working : Section 21.4. Non-Agency Owned Devices and Bring Your Own Device (BYOD) : SubSection Rationale & Controls – **Language modernisation 21.4.12.R.02**

## **NEW Chapter – 23. Public Cloud Security**

(Chapter) Chapter 23. Public Cloud Security

### **NEW Section – 23.1 Public Cloud Security Concepts**

(Section) Chapter 23. Public Cloud Security : Section 23.1. Public Cloud Security Concepts – NEW content

(SubSection) Chapter 23. Public Cloud Security : Section 23.1. Public Cloud Security Concepts : SubSection Objective

(Paragraph) Chapter 23. Public Cloud Security : Section 23.1. Public Cloud Security Concepts : SubSection Objective

(SubSection) Chapter 23. Public Cloud Security : Section 23.1. Public Cloud Security Concepts : SubSection Context

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(Paragraph) Chapter 23. Public Cloud Security : Section 23.1. Public Cloud Security Concepts : SubSection Context

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(Paragraph) Chapter 23. Public Cloud Security : Section 23.1. Public Cloud Security Concepts : SubSection Context







(Paragraph) Chapter 23. Public Cloud Security : Section 23.1. Public Cloud Security Concepts : SubSection Context

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(Paragraph) Chapter 23. Public Cloud Security : Section 23.1. Public Cloud Security Concepts : SubSection Context

(SubSection) Chapter 23. Public Cloud Security : Section 23.1. Public Cloud Security Concepts : SubSection References

(Paragraph) Chapter 23. Public Cloud Security : Section 23.1. Public Cloud Security Concepts : SubSection References – Reference table

(SubSection) Chapter 23. Public Cloud Security : Section 23.1. Public Cloud Security Concepts : SubSection PSR References

(Paragraph) Chapter 23. Public Cloud Security : Section 23.1. Public Cloud Security Concepts : SubSection PSR References – PSR table

(SubSection) Chapter 23. Public Cloud Security : Section 23.1. Public Cloud Security Concepts : SubSection Rationale & Controls

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(Paragraph) Chapter 23. Public Cloud Security : Section 23.1. Public Cloud Security Concepts : SubSection Rationale & Controls – **NEW rationale 23.1.54.R.01**

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(Section) Chapter 23. Public Cloud Security : Section 23.2. Governance, Risk Assessment & Assurance – **NEW content**

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(Paragraph) Chapter 23. Public Cloud Security : Section 23.2. Governance, Risk Assessment & Assurance : SubSection Context

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(SubSection) Chapter 23. Public Cloud Security : Section 23.2.Governance, Risk Assessment & Assurance : SubSection References

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(Paragraph) Chapter 23. Public Cloud Security : Section 23.2. Governance, Risk Assessment & Assurance : SubSection Rationale & Controls – **NEW rationale 23.2.16.R.03**

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(Paragraph) Chapter 23. Public Cloud Security : Section 23.2. Governance, Risk Assessment & Assurance : SubSection Rationale & Controls – **NEW rationale 23.2.17.R.03**

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NEW Section 23.3. Identity Management and Access Control

(Section) Chapter 23. Public Cloud Security : Section 23.3. Identity Management and Access Control

(SubSection) Chapter 23. Public Cloud Security : Section 23.3.Identity Management and Access Control : SubSection Objective

(Paragraph) Chapter 23. Public Cloud Security : Section 23.3. Identity Management and Access Control : SubSection Objective

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(Paragraph) Chapter 23. Public Cloud Security : Section 23.3. Identity Management and Access Control : SubSection Context

(Paragraph) Chapter 23. Public Cloud Security : Section 23.3. Identity Management and Access Control : SubSection Context

(Block) Chapter 23. Public Cloud Security : Section 23.3. Identity Management and Access Control : SubSection Context

(Paragraph) Chapter 23. Public Cloud Security : Section 23.3. Identity Management and Access Control : SubSection Context

(Paragraph) Chapter 23. Public Cloud Security : Section 23.3. Identity Management and Access Control : SubSection Context

(Paragraph) Chapter 23. Public Cloud Security : Section 23.3. Identity Management and Access Control : SubSection Context

(Paragraph) Chapter 23. Public Cloud Security : Section 23.3. Identity Management and Access Control : SubSection Context

(Block) Chapter 23. Public Cloud Security : Section 23.3. Identity Management and Access Control : SubSection Context

(Paragraph) Chapter 23. Public Cloud Security : Section 23.3. Identity Management and Access Control : SubSection Context

(Paragraph) Chapter 23. Public Cloud Security : Section 23.3. Identity Management and Access Control : SubSection Context

(Paragraph) Chapter 23. Public Cloud Security : Section 23.3. Identity Management and Access Control : SubSection Context

(Paragraph) Chapter 23. Public Cloud Security : Section 23.3. Identity Management and Access Control : SubSection Context

(SubSection) Chapter 23. Public Cloud Security : Section 23.3.Identity Management and Access Control : SubSection References

(Paragraph) Chapter 23. Public Cloud Security : Section 23.3. Identity Management and Access Control : SubSection References – Reference table

(SubSection) Chapter 23. Public Cloud Security : Section 23.3.Identity Management and Access Control : SubSection PSR References

(Paragraph) Chapter 23. Public Cloud Security : Section 23.3. Identity Management and Access Control : SubSection PSR References – PSR table

(SubSection) Chapter 23. Public Cloud Security : Section 23.3.Identity Management and Access Control : SubSection Rationale & Controls

(Block) Chapter 23. Public Cloud Security : Section 23.3. Identity Management and Access Control : SubSection Rationale & Controls

(Paragraph) Chapter 23. Public Cloud Security : Section 23.3. Identity Management and Access Control : SubSection Rationale & Controls – **NEW rationale 23.3.18.R.01**

(Paragraph) Chapter 23. Public Cloud Security : Section 23.3. Identity Management and Access Control : SubSection Rationale & Controls - **NEW control 23.3.18.C.01 [CID:7433]**

(Block) Chapter 23. Public Cloud Security : Section 23.3. Identity Management and Access Control : SubSection Rationale & Controls

(Paragraph) Chapter 23. Public Cloud Security : Section 23.3. Identity Management and Access Control : SubSection Rationale & Controls – **NEW rationale 23.3.19.R.01**

(Paragraph) Chapter 23. Public Cloud Security : Section 23.3. Identity Management and Access Control : SubSection Rationale & Controls - **NEW control 23.3.19.C.01 [CID:7436]**

(Paragraph) Chapter 23. Public Cloud Security : Section 23.3. Identity Management and Access Control : SubSection Rationale & Controls - **NEW control 23.3.19.C.02 [CID:7437]**

(Block) Chapter 23. Public Cloud Security : Section 23.3. Identity Management and Access Control : SubSection Rationale & Controls

(Paragraph) Chapter 23. Public Cloud Security : Section 23.3. Identity Management and Access Control : SubSection Context – **NEW rationale 23.3.20.R.01**

(Paragraph) Chapter 23. Public Cloud Security : Section 23.3. Identity Management and Access Control : SubSection Context - **NEW control 23.3.20.C.01 [CID:7440]**

(Block) Chapter 23. Public Cloud Security : Section 23.3. Identity Management and Access Control : SubSection Rationale & Controls

(Paragraph) Chapter 23. Public Cloud Security : Section 23.3. Identity Management and Access Control : SubSection Rationale & Controls – **NEW rationale 23.3.21.R.01**

(Paragraph) Chapter 23. Public Cloud Security : Section 23.3. Identity Management and Access Control : SubSection Rationale & Controls - **NEW control 23.3.21.C.01 [CID:7443]**

(Block) Chapter 23. Public Cloud Security : Section 23.3. Identity Management and Access Control : SubSection Rationale & Controls

(Paragraph) Chapter 23. Public Cloud Security : Section 23.3. Identity Management and Access Control : SubSection Rationale & Controls – **NEW rationale 23.3.22.R.01**

(Paragraph) Chapter 23. Public Cloud Security : Section 23.3. Identity Management and Access Control : SubSection Rationale & Controls - **NEW control 23.3.22.C.01 [CID:7446]**

NEW Section 23.4. Data Protection in Public Cloud

(Section) Chapter 23. Public Cloud Security : Section 23.4. Data Protection in Public Cloud

(SubSection) Chapter 23. Public Cloud Security : Section 23.4.Data Protection in Public Cloud : SubSection Objective

(Paragraph) Chapter 23. Public Cloud Security : Section 23.4. Data Protection in Public Cloud : SubSection Objective

(SubSection) Chapter 23. Public Cloud Security : Section 23.4.Data Protection in Public Cloud : SubSection Context

(Block) Chapter 23. Public Cloud Security : Section 23.4. Data Protection in Public Cloud : SubSection Context

(Paragraph) Chapter 23. Public Cloud Security : Section 23.4. Data Protection in Public Cloud : SubSection Context

(Paragraph) Chapter 23. Public Cloud Security : Section 23.4. Data Protection in Public Cloud : SubSection Context

(Paragraph) Chapter 23. Public Cloud Security : Section 23.4. Data Protection in Public Cloud : SubSection Context

(Paragraph) Chapter 23. Public Cloud Security : Section 23.4. Data Protection in Public Cloud : SubSection Context

(Block) Chapter 23. Public Cloud Security : Section 23.4. Data Protection in Public Cloud : SubSection Context

(Paragraph) Chapter 23. Public Cloud Security : Section 23.4. Data Protection in Public Cloud : SubSection Context

(SubSection) Chapter 23. Public Cloud Security : Section 23.4.Data Protection in Public Cloud : SubSection References

(Paragraph) Chapter 23. Public Cloud Security : Section 23.4. Data Protection in Public Cloud : SubSection References – Reference table

(SubSection) Chapter 23. Public Cloud Security : Section 23.4.Data Protection in Public Cloud : SubSection PSR References

(Paragraph) Chapter 23. Public Cloud Security : Section 23.4. Data Protection in Public Cloud : SubSection PSR References – PSR table

(SubSection) Chapter 23. Public Cloud Security : Section 23.4.Data Protection in Public Cloud : SubSection Rationale & Controls

(Block) Chapter 23. Public Cloud Security : Section 23.4. Data Protection in Public Cloud : SubSection Rationale & Controls

(Paragraph) Chapter 23. Public Cloud Security : Section 23.4. Data Protection in Public Cloud : SubSection Rationale & Controls – **NEW rationale 23.4.9.R.01**

(Paragraph) Chapter 23. Public Cloud Security : Section 23.4. Data Protection in Public Cloud : SubSection Rationale & Controls – **NEW rationale 23.4.9.R.02**

(Paragraph) Chapter 23. Public Cloud Security : Section 23.4. Data Protection in Public Cloud : SubSection Rationale & Controls - **NEW control 23.4.9.C.01 [CID:7461]**

(Paragraph) Chapter 23. Public Cloud Security : Section 23.4. Data Protection in Public Cloud : SubSection Rationale & Controls - **NEW control 23.4.9.C.02 [CID:7462]**

(Paragraph) Chapter 23. Public Cloud Security : Section 23.4. Data Protection in Public Cloud : SubSection Rationale & Controls - **NEW control 23.4.9.C.03 [CID:7463]**

(Block) Chapter 23. Public Cloud Security : Section 23.4. Data Protection in Public Cloud : SubSection Rationale & Controls

(Paragraph) Chapter 23. Public Cloud Security : Section 23.4. Data Protection in Public Cloud : SubSection Rationale & Controls – **NEW rationale 23.4.10.R.01**

(Paragraph) Chapter 23. Public Cloud Security : Section 23.4. Data Protection in Public Cloud : SubSection Rationale & Controls - **NEW control 23.4.10.C.01 [CID:7466]**

(Block) Chapter 23. Public Cloud Security : Section 23.4. Data Protection in Public Cloud : SubSection Rationale & Controls

(Paragraph) Chapter 23. Public Cloud Security : Section 23.4. Data Protection in Public Cloud : SubSection Rationale & Controls – **NEW rationale 23.4.11.R.01**

(Paragraph) Chapter 23. Public Cloud Security : Section 23.4. Data Protection in Public Cloud : SubSection Rationale & Controls - **NEW control 23.4.11.C.01 [CID:7469]**

(Paragraph) Chapter 23. Public Cloud Security : Section 23.4. Data Protection in Public Cloud : SubSection Rationale & Controls - **NEW control 23.4.11.C.02 [CID:7470]**

(Block) Chapter 23. Public Cloud Security : Section 23.4. Data Protection in Public Cloud : SubSection Rationale & Controls

(Paragraph) Chapter 23. Public Cloud Security : Section 23.4. Data Protection in Public Cloud : SubSection Rationale & Controls – **NEW rationale 23.4.12.R.01**

(Paragraph) Chapter 23. Public Cloud Security : Section 23.4. Data Protection in Public Cloud : SubSection Rationale & Controls – **NEW rationale 23.4.12.R.02**

(Paragraph) Chapter 23. Public Cloud Security : Section 23.4. Data Protection in Public Cloud : SubSection Rationale & Controls - **NEW control 23.4.12.C.01 [CID:7474]**

(Paragraph) Chapter 23. Public Cloud Security : Section 23.4. Data Protection in Public Cloud : SubSection Rationale & Controls - **NEW control 23.4.12.C.02 [CID:7475]**

(Block) Chapter 23. Public Cloud Security : Section 23.4. Data Protection in Public Cloud : SubSection Rationale & Controls

(Paragraph) Chapter 23. Public Cloud Security : Section 23.4. Data Protection in Public Cloud : SubSection Rationale & Controls – **NEW rationale 23.4.13.R.01**

(Paragraph) Chapter 23. Public Cloud Security : Section 23.4. Data Protection in Public Cloud : SubSection Rationale & Controls – **NEW rationale 23.4.13.R.02**

(Paragraph) Chapter 23. Public Cloud Security : Section 23.4. Data Protection in Public Cloud : SubSection Rationale & Controls - **NEW control 23.4.13.C.01 [CID:7511]**

(Paragraph) Chapter 23. Public Cloud Security : Section 23.4. Data Protection in Public Cloud : SubSection Rationale & Controls - **NEW control 23.4.13.C.02 [CID:7512]**

(Paragraph) Chapter 23. Public Cloud Security : Section 23.4. Data Protection in Public Cloud : SubSection Rationale & Controls - **NEW control 23.4.13.C.03 [CID:7513]**

NEW Section 23.5. Logging and Alerting in Public Cloud

(Section) Chapter 23. Public Cloud Security : Section 23.5. Logging and Alerting in Public Cloud

(SubSection) Chapter 23. Public Cloud Security : Section 23.5.Logging and Alerting in Public Cloud : SubSection Objective

(Paragraph) Chapter 23. Public Cloud Security : Section 23.5. Logging and Alerting in Public Cloud : SubSection Objective

(SubSection) Chapter 23. Public Cloud Security : Section 23.5.Logging and Alerting in Public Cloud : SubSection Context

(Block) Chapter 23. Public Cloud Security : Section 23.5. Logging and Alerting in Public Cloud : SubSection Context

(Paragraph) Chapter 23. Public Cloud Security : Section 23.5. Logging and Alerting in Public Cloud : SubSection Context

(Paragraph) Chapter 23. Public Cloud Security : Section 23.5. Logging and Alerting in Public Cloud : SubSection Context

(Block) Chapter 23. Public Cloud Security : Section 23.5. Logging and Alerting in Public Cloud : SubSection Context

(Paragraph) Chapter 23. Public Cloud Security : Section 23.5. Logging and Alerting in Public Cloud : SubSection Context

(Paragraph) Chapter 23. Public Cloud Security : Section 23.5. Logging and Alerting in Public Cloud : SubSection Context

(Paragraph) Chapter 23. Public Cloud Security : Section 23.5. Logging and Alerting in Public Cloud : SubSection Context

(Block) Chapter 23. Public Cloud Security : Section 23.5. Logging and Alerting in Public Cloud : SubSection Context

(Paragraph) Chapter 23. Public Cloud Security : Section 23.5. Logging and Alerting in Public Cloud : SubSection Context

(SubSection) Chapter 23. Public Cloud Security : Section 23.5.Logging and Alerting in Public Cloud : SubSection References

(Paragraph) Chapter 23. Public Cloud Security : Section 23.5. Logging and Alerting in Public Cloud : SubSection References – Reference table

(SubSection) Chapter 23. Public Cloud Security : Section 23.5.Logging and Alerting in Public Cloud : SubSection PSR References

(Paragraph) Chapter 23. Public Cloud Security : Section 23.5. Logging and Alerting in Public Cloud : SubSection PSR References – PSR table

(SubSection) Chapter 23. Public Cloud Security : Section 23.5.Logging and Alerting in Public Cloud : SubSection Rationale & Controls

(Block) Chapter 23. Public Cloud Security : Section 23.5. Logging and Alerting in Public Cloud : SubSection Rationale & Controls

(Paragraph) Chapter 23. Public Cloud Security : Section 23.5. Logging and Alerting in Public Cloud : SubSection Rationale & Controls – **NEW rationale 23.5.10.R.01**

(Paragraph) Chapter 23. Public Cloud Security : Section 23.5. Logging and Alerting in Public Cloud : SubSection Rationale & Controls - **NEW control 23.5.10.C.01 [CID:7494]**

(Block) Chapter 23. Public Cloud Security : Section 23.5. Logging and Alerting in Public Cloud : SubSection Rationale & Controls

(Paragraph) Chapter 23. Public Cloud Security : Section 23.5. Logging and Alerting in Public Cloud : SubSection Rationale & Controls – **NEW rationale 23.5.11.R.01**

(Paragraph) Chapter 23. Public Cloud Security : Section 23.5. Logging and Alerting in Public Cloud : SubSection Rationale & Controls - **NEW control 23.5.11.C.01 [CID:7496]**

(Block) Chapter 23. Public Cloud Security : Section 23.5. Logging and Alerting in Public Cloud : SubSection Rationale & Controls

(Paragraph) Chapter 23. Public Cloud Security : Section 23.5. Logging and Alerting in Public Cloud : SubSection Rationale & Controls – **NEW rationale 23.5.12.R.01**

(Paragraph) Chapter 23. Public Cloud Security : Section 23.5. Logging and Alerting in Public Cloud : SubSection Rationale & Controls – **NEW control 23.5.12.C.01 [CID:7498]**

(Paragraph) Chapter 23. Public Cloud Security : Section 23.5. Logging and Alerting in Public Cloud : SubSection Rationale & Controls – **NEW control 23.5.12.C.02 [CID:7499]**

(Paragraph) Chapter 24. Supporting Information : Section 24.1. Glossary of Abbreviations : SubSection Glossary of Abbreviations – **Glossary updated**

(Paragraph) Chapter 24. Supporting Information : Section 24.2. Glossary of Terms : SubSection Glossary of Terms – **Glossary updated**