

## APPENDIX II: IT AUDIT REPORT EXAMPLES

The following table provides links to audit reports identified by the noted SAIs as relating to chapters 2 through 8 of this handbook. These audit reports can provide valuable examples of the wide range of IT audit areas discussed in this handbook. For auditors looking for additional examples, the European Organisation of Supreme Audit Institution's database on IT audit reports ([egov.nik.gov.pl](http://egov.nik.gov.pl)) also provides a valuable resource for audit reports from other SAIs around the world.

Chapter/Report Title	Country	Link
<b>Chapter 2—IT Governance and Management</b>		
The Australian Taxation Office's Management of Risks Related to the Rapid Implementation of COVID-19 Economic Response Measures	Australia	<a href="https://www.anao.gov.au/work/performace-audit/the-australian-taxation-office-management-risks-related-to-the-rapid-implementation-covid-19">https://www.anao.gov.au/work/performace-audit/the-australian-taxation-office-management-risks-related-to-the-rapid-implementation-covid-19</a>
Planning and Governance of COVID-19 Procurements to Increase the National Medical Stockpile	Australia	<a href="https://www.anao.gov.au/work/performace-audit/planning-and-governance-covid-19-procurements-to-increase-the-national-medical-stockpile">https://www.anao.gov.au/work/performace-audit/planning-and-governance-covid-19-procurements-to-increase-the-national-medical-stockpile</a>
Modernising Army Command and Control— The Land 200 Program	Australia	<a href="https://www.anao.gov.au/work/performace-audit/modernising-army-command-and-control-the-land-200-program">https://www.anao.gov.au/work/performace-audit/modernising-army-command-and-control-the-land-200-program</a>
Statistical Business Transformation Program—Managing Risk	Australia	<a href="https://www.anao.gov.au/work/performace-audit/transforming-australian-bureau-statistics-management-risk">https://www.anao.gov.au/work/performace-audit/transforming-australian-bureau-statistics-management-risk</a>
Mitigating Insider Threats through Personnel Security	Australia	<a href="https://www.anao.gov.au/work/performace-audit/mitigating-insider-threats-through-personnel-security">https://www.anao.gov.au/work/performace-audit/mitigating-insider-threats-through-personnel-security</a>
Computerisation Initiative for Levy of Stamp Duty, Registration Fees, and Land Record	India	<a href="https://cag.gov.in/uploads/download_audit_report/2019/8%20CHAPTER_IV-060509af8007592.84799775.pdf">https://cag.gov.in/uploads/download_audit_report/2019/8%20CHAPTER_IV-060509af8007592.84799775.pdf</a>
Survey on IT Governance in the Federal Public Administration (2010)	Brazil	<a href="https://portal.tcu.gov.br/en_us/biblioteca-digital/survey-on-it-governance-in-the-federal-public-administration-2010.htm">https://portal.tcu.gov.br/en_us/biblioteca-digital/survey-on-it-governance-in-the-federal-public-administration-2010.htm</a>
Survey on the IT Governance Profile in the Federal Public Administration (2012)	Brazil	<a href="https://portal.tcu.gov.br/en_us/biblioteca-digital/survey-on-the-it-governance-profile-in-the-federal-public-administration-2012.htm">https://portal.tcu.gov.br/en_us/biblioteca-digital/survey-on-the-it-governance-profile-in-the-federal-public-administration-2012.htm</a>

<b>Chapter/Report Title</b>	<b>Country</b>	<b>Link</b>
Technical Note: Organization of IT Governance (2013)	Brazil	<a href="https://portal.tcu.gov.br/en_us/biblioteca-digital/technical-note-organization-of-it-governance-2013.htm">https://portal.tcu.gov.br/en_us/biblioteca-digital/technical-note-organization-of-it-governance-2013.htm</a>
Report Highlights: Open Data in the Federal Public Administration (2014)	Brazil	<a href="https://portal.tcu.gov.br/en_us/biblioteca-digital/report-highlights-open-data-in-the-federal-public-administration.htm">https://portal.tcu.gov.br/en_us/biblioteca-digital/report-highlights-open-data-in-the-federal-public-administration.htm</a>
Governance of Digital Transformation Strategies in the Federal Public Administration (2021)	Brazil	<a href="https://portal.tcu.gov.br/en_us/imprensa/news/the-federal-court-of-accounts-brazil-tcu-assesses-governance-of-digital-transformation-strategies-in-the-federal-public-administration.htm">https://portal.tcu.gov.br/en_us/imprensa/news/the-federal-court-of-accounts-brazil-tcu-assesses-governance-of-digital-transformation-strategies-in-the-federal-public-administration.htm</a>
IT Modernization: USDA Needs to Improve Oversight of Farm Production and Conservation Mission Area	United States	<a href="https://www.gao.gov/products/gao-21-512">https://www.gao.gov/products/gao-21-512</a>
Data Governance: Agencies Made Progress in Establishing Governance, but Need to Address Key Milestones	United States	<a href="https://www.gao.gov/products/gao-21-152">https://www.gao.gov/products/gao-21-152</a>
<b>Chapter 3—IT Development and Acquisition</b>		
Planning for the 2021 Census	Australia	<a href="https://www.anao.gov.au/work/performance-audit/planning-for-the-2021-census">https://www.anao.gov.au/work/performance-audit/planning-for-the-2021-census</a>
OneSKY: Contractual Arrangements	Australia	<a href="https://www.anao.gov.au/work/performance-audit/onesky-contractual-arrangements">https://www.anao.gov.au/work/performance-audit/onesky-contractual-arrangements</a>
Defence's Management of Its Projects of Concern	Australia	<a href="https://www.anao.gov.au/work/performance-audit/defence-management-its-projects-concern">https://www.anao.gov.au/work/performance-audit/defence-management-its-projects-concern</a>
The Australian Criminal Intelligence Commission's Administration of the Biometric Identification Services Project	Australia	<a href="https://www.anao.gov.au/work/performance-audit/the-australian-criminal-intelligence-commission-administration-the-biometric-identification-services">https://www.anao.gov.au/work/performance-audit/the-australian-criminal-intelligence-commission-administration-the-biometric-identification-services</a>
Army's Protected Mobility Vehicle—Light	Australia	<a href="https://www.anao.gov.au/work/performance-audit/army-protected-mobility-vehicle-light">https://www.anao.gov.au/work/performance-audit/army-protected-mobility-vehicle-light</a>
The Implementation and Performance of the Cashless Debit Card Trial	Australia	<a href="https://www.anao.gov.au/work/performance-audit/implementation-and-performance-cashless-debit-card-trial">https://www.anao.gov.au/work/performance-audit/implementation-and-performance-cashless-debit-card-trial</a>

<b>Chapter/Report Title</b>	<b>Country</b>	<b>Link</b>
Survey of IT Expenses in the Brazilian Federal Government and Price Reference in Purchases of IT Goods and Services (2013)	Brazil	<a href="https://portal.tcu.gov.br/en_us/biblioteca-digital/survey-of-it-expenses-in-the-brazilian-federal-government-and-price-reference-in-purchases-of-it-goods-and-services.htm">https://portal.tcu.gov.br/en_us/biblioteca-digital/survey-of-it-expenses-in-the-brazilian-federal-government-and-price-reference-in-purchases-of-it-goods-and-services.htm</a>
Report Highlights: Survey on the Application of Agile Methodologies in Software Development (2013)	Brazil	<a href="https://portal.tcu.gov.br/en_us/biblioteca-digital/report-highlights-survey-on-the-application-of-agile-methodologies-in-software-development.htm">https://portal.tcu.gov.br/en_us/biblioteca-digital/report-highlights-survey-on-the-application-of-agile-methodologies-in-software-development.htm</a>
Survey on Blockchain Technology (2020)	Brazil	<a href="https://portal.tcu.gov.br/levantamento-da-tecnologia-blockchain.htm">https://portal.tcu.gov.br/levantamento-da-tecnologia-blockchain.htm</a>
Homeland Security: DHS Needs to Fully Implement Key Practices in Acquiring Biometric Identity Management System	United States	<a href="https://www.gao.gov/products/gao-21-386">https://www.gao.gov/products/gao-21-386</a>
DOD Software Acquisition: Status of and Challenges Related to Reform Efforts	United States	<a href="https://www.gao.gov/products/gao-21-105298">https://www.gao.gov/products/gao-21-105298</a>
<b>Chapter 4—IT Operations</b>		
MiCare Plan Challenged by Oversight and Management Issues; New Team Optimistic about Future Prospects	Federated States of Micronesia	<a href="http://www.fsmopa.fm/files/onpa/2018/Audit%20Report%20No.2019-01.pdf">http://www.fsmopa.fm/files/onpa/2018/Audit%20Report%20No.2019-01.pdf</a>
Report of the Auditor-General Republic of Fiji	Fiji	<a href="http://www.parliament.gov.fj/wp-content/uploads/2020/12/OAG-Compliance-Audit-Report.pdf">http://www.parliament.gov.fj/wp-content/uploads/2020/12/OAG-Compliance-Audit-Report.pdf</a>
Information Technology Audit of eAushadhi	India	<a href="https://icisa.cag.gov.in/audit_report/54/fcfdf06ded3d2b53bb18de574422f081.pdf">https://icisa.cag.gov.in/audit_report/54/fcfdf06ded3d2b53bb18de574422f081.pdf</a>
COVID-19: Selected Agencies Overcame Technology Challenges to Support Telework but Need to Fully Assess Security Controls	United States	<a href="https://www.gao.gov/products/gao-21-583">https://www.gao.gov/products/gao-21-583</a>
<b>Chapter 5—Outsourcing</b>		
Report Highlights: Cloud Computing (2015)	Brazil	<a href="https://portal.tcu.gov.br/en_us/biblioteca-digital/report-highlights-cloud-computing.htm">https://portal.tcu.gov.br/en_us/biblioteca-digital/report-highlights-cloud-computing.htm</a>

<b>Chapter/Report Title</b>	<b>Country</b>	<b>Link</b>
Cloud Computing: Agencies Have Increased Usage and Realized Benefits, but Cost and Savings Data Need to Be Better Tracked	United States	<a href="https://www.gao.gov/products/gao-19-58">https://www.gao.gov/products/gao-19-58</a>
<b>Chapter 6—Business Continuity Management</b>		
Unscheduled Taxation System Outages	Australia	<a href="https://www.anao.gov.au/work/performce-audit/unscheduled-taxation-system-outages">https://www.anao.gov.au/work/performce-audit/unscheduled-taxation-system-outages</a>
Functionality of IT Application System ‘OneCSIR’	India	<a href="https://cag.gov.in/uploads/download_audit_report/2021/15_Chapter-11_Science%20and%20Technology-0605b14efb1b728.00408374.pdf">https://cag.gov.in/uploads/download_audit_report/2021/15_Chapter-11_Science%20and%20Technology-0605b14efb1b728.00408374.pdf</a>
Health Care Agency Information System Audit Report	Philippines	<a href="https://www.coa.gov.ph/download/3407/isar/43839/health-care-agency-information-system-audit-report.pdf">https://www.coa.gov.ph/download/3407/isar/43839/health-care-agency-information-system-audit-report.pdf</a> ( <i>link may need to be copied to a web browser</i> )
Strategy for the Supervision of Critical Systems (2021)	Brazil	<a href="https://portal.tcu.gov.br/en_us/imprensa/news/the-federal-court-of-accounts-brazil-tcu-starts-implementing-the-strategy-for-the-supervision-of-critical-systems.htm">https://portal.tcu.gov.br/en_us/imprensa/news/the-federal-court-of-accounts-brazil-tcu-starts-implementing-the-strategy-for-the-supervision-of-critical-systems.htm</a>
Information Security: FCC Made Significant Progress, but Needs to Address Remaining Control Deficiencies and Improve Its Program	United States	<a href="https://www.gao.gov/products/gao-20-265">https://www.gao.gov/products/gao-20-265</a>
<b>Chapter 7—Information Security</b>		
Cyber Security Strategies of Non-Corporate Commonwealth Entities	Australia	<a href="https://www.anao.gov.au/work/performce-audit/cyber-security-strategies-non-corporate-commonwealth-entities">https://www.anao.gov.au/work/performce-audit/cyber-security-strategies-non-corporate-commonwealth-entities</a>
Delivery of Security Vetting Services Follow-Up	Australia	<a href="https://www.anao.gov.au/work/performce-audit/delivery-security-vetting-services-follow-up">https://www.anao.gov.au/work/performce-audit/delivery-security-vetting-services-follow-up</a>
Cyber Resilience of Government Business Enterprises and Corporate Commonwealth Entities	Australia	<a href="https://www.anao.gov.au/work/performce-audit/cyber-resilience-government-business-enterprises-and-corporate-commonwealth-entities">https://www.anao.gov.au/work/performce-audit/cyber-resilience-government-business-enterprises-and-corporate-commonwealth-entities</a>
Implementation of the My Health Record System	Australia	<a href="https://www.anao.gov.au/work/performce-audit/implementation-the-my-health-record-system">https://www.anao.gov.au/work/performce-audit/implementation-the-my-health-record-system</a>

<b>Chapter/Report Title</b>	<b>Country</b>	<b>Link</b>
A Report on the IT Security Readiness Following a Security Breach	Kuwait	<a href="https://www.dropbox.com/scl/fi/8etb97hcvx5jujztjawxt/Final-Report-2.docx?dl=0&amp;rlkey=v19epvb4kbrdiydtexw9delh5">https://www.dropbox.com/scl/fi/8etb97hcvx5jujztjawxt/Final-Report-2.docx?dl=0&amp;rlkey=v19epvb4kbrdiydtexw9delh5</a> ( <i>link may need to be copied to a web browser</i> )
Financial Agency Information System Audit Report	Philippines	<a href="https://www.coa.gov.ph/download/3407/isar/43841/financial-agency-information-system-audit-report.pdf">https://www.coa.gov.ph/download/3407/isar/43841/financial-agency-information-system-audit-report.pdf</a> ( <i>link may need to be copied to a web browser</i> )
Social Equality and Protection Agency Information System Audit Report	Philippines	<a href="https://www.coa.gov.ph/download/3407/isar/43840/social-equality-and-protection-agency-information-system-audit-report.pdf">https://www.coa.gov.ph/download/3407/isar/43840/social-equality-and-protection-agency-information-system-audit-report.pdf</a> ( <i>link may need to be copied to a web browser</i> )
Audit on Information Technology in the Justice and Public Safety Information Integration System—INFOSEG (2007)	Brazil	<a href="https://portal.tcu.gov.br/en_us/biblioteca-digital/audit-on-information-technology-in-the-justice-and-public-safety-information-integration-system-infoseg.htm">https://portal.tcu.gov.br/en_us/biblioteca-digital/audit-on-information-technology-in-the-justice-and-public-safety-information-integration-system-infoseg.htm</a>
Audit on the Unified Registry System (2009)	Brazil	<a href="https://portal.tcu.gov.br/en_us/biblioteca-digital/audit-on-the-unified-registry-system-cadastro-unico.htm">https://portal.tcu.gov.br/en_us/biblioteca-digital/audit-on-the-unified-registry-system-cadastro-unico.htm</a>
Cybersecurity: NIH Needs to Take Further Actions to Resolve Control Deficiencies and Improve Its Program	United States	<a href="https://www.gao.gov/products/gao-22-104467">https://www.gao.gov/products/gao-22-104467</a>
Cybersecurity and Information Technology: Federal Agencies Need to Strengthen Efforts to Address High-Risk Areas	United States	<a href="https://www.gao.gov/products/gao-21-105325">https://www.gao.gov/products/gao-21-105325</a>
<b>Chapter 8—Application Controls</b>		
Information Technology Audit of Vahan and Sarathi	India	<a href="https://icisa.cag.gov.in/audit_report/46/77d3c9115f7559c8ed268a00752929ab.pdf">https://icisa.cag.gov.in/audit_report/46/77d3c9115f7559c8ed268a00752929ab.pdf</a>
Information Systems Audit of Government E- Marketplace	India	<a href="https://cag.gov.in/uploads/download_audit_report/2020/Union_Comml_CA_Report_No_18_2020_Chap_4-060227ca10da357.17541242.pdf">https://cag.gov.in/uploads/download_audit_report/2020/Union_Comml_CA_Report_No_18_2020_Chap_4-060227ca10da357.17541242.pdf</a>
Annual General Report on Information Systems	Tanzania	<a href="https://www.nao.go.tz/uploads/reports/annual_general_report_on_audit_of_information_systems_march_2022.pdf">https://www.nao.go.tz/uploads/reports/annual_general_report_on_audit_of_information_systems_march_2022.pdf</a>

Chapter/Report Title	Country	Link
Management Report: Areas for Improvement United States in the Federal Reserve Banks' Information System Controls		<a href="https://www.gao.gov/products/gao-19-304r">https://www.gao.gov/products/gao-19-304r</a>