



THE UNITED REPUBLIC OF TANZANIA
MINISTRY OF WATER



TABORA WATER SUPPL AND SANITATION AUTHORITY (TUWASA)

Boma Road, P. O. BOX 147 TABORA, TEL NO. 026 2604593, FAX NO. 026 2604593

Email: maji@tuwasa.go.tz; Managing Director: md@tuwasa.go.tz; WEB: www.tuwasa.go.tz

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PPROVAL	Name	Job Title/ Role	Signature	Date
Approved by	Mr. Dick Mlimuka	Board Chairperson		
	Eng. Mayunga A. Kashilimu	Managing Director		

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1. INTRODUCTION

1.1. Overview

Tabora Water Supply and Sanitation Authority (TUWASA) information and technology assets are highly valuable and must be closely safeguarded. **Tabora Water Supply and Sanitation Authority (TUWASA)** operate within an increasingly electronic, interconnected, and regulated environment that necessitates a consistent and standardized approach to securing technology and information assets.

To ensure the continued protection of **Tabora Water Supply and Sanitation Authority (TUWASA)** information and to maintain a secure environment, the management team of **Tabora Water Supply and Sanitation Authority (TUWASA)** strongly believes that an ICT security approach aligned with industry standards is necessary.

1.2. Rationale

It is the mandate of **Tabora Water Supply and Sanitation Authority (TUWASA)** that the information assets are protected from all types of threat, whether internal or external, deliberate or accidental, such that:

- Confidentiality of information is maintained;
- Integrity of information can be relied upon;
- Information is available when the business needs it; and
- Relevant statutory, regulatory, and contractual obligations are met.

1.3. Purpose

This ICT Security Policy is the cornerstone of **Tabora Water Supply and Sanitation Authority (TUWASA)** ICT security program/strategy, aimed at securing the information assets of the institution. It is also the purpose of this document to outline the roles and responsibilities of relevant stakeholders that implement the security controls.

1.4. Scope

This policy is applicable to all employees, contractors, consultants, temporary and other workers at **Tabora Water Supply and Sanitation Authority (TUWASA)** including all personnel affiliated with external parties must adhere to this policy. This policy is applicable to information assets owned or leased by **Tabora Water Supply and Sanitation Authority (TUWASA)** or to devices that connect to **Tabora Water Supply and Sanitation Authority (TUWASA)** network or reside at **Tabora Water Supply and Sanitation Authority (TUWASA)** sites.

2. ICT SECURITY POLICY STATEMENTS

2.1. ICT Security Governance and Management

2.1.1. Management and Direction for ICT Security

- 2.1.1.1. There shall be an ICT Security Governance Committee which may have members not necessarily limited to **Tabora Water Supply and Sanitation Authority (TUWASA)** staff.
- 2.1.1.2. Single Point of Contact (SPOC) for ICT security Matters shall be appointed.
- 2.1.1.3. There shall be an ICT Security Strategy.
- 2.1.1.4. **Tabora Water Supply and Sanitation Authority (TUWASA)** shall allocate sufficient resources for effective ICT security management.

2.1.2. ICT Security Risk Management

- 2.1.2.1. **Tabora Water Supply and Sanitation Authority (TUWASA)** shall integrate ICT security risk management that include risk assessment, risk treatment, risk acceptance, risk communication and risk monitoring and evaluation into the Enterprise Risk Management Framework.

2.1.3. ICT Security Policies

- 2.1.3.1. **Tabora Water Supply and Sanitation Authority (TUWASA)** shall define a set of policies for ICT security, which shall be approved by management, published and communicated to employees and relevant external parties.

2.1.4. Review of the ICT Security Policies

- 2.1.4.1. The ICT security policies shall be reviewed at planned intervals or if significant changes occur, to ensure their continuing suitability, adequacy and Effectiveness.

2.1.5. ICT Security Roles and Responsibilities

- 2.1.5.1. **Tabora Water Supply and Sanitation Authority (TUWASA)** shall define and allocate all ICT security responsibilities.

2.1.6. Segregation of Duties

- 2.1.6.1. Conflicting duties and areas of responsibility shall be segregated to reduce opportunities for unauthorized or unintentional modification or misuse of the Institution's ICT assets.

2.1.7. Contact with Authorities

- 2.1.7.1. **Tabora Water Supply and Sanitation Authority (TUWASA)** shall maintain appropriate contacts with relevant authorities.

2.1.8. ICT Security in ICT Project Management

- 2.1.8.1. **Tabora Water Supply and Sanitation Authority (TUWASA)** shall ensure that ICT security is addressed in ICT related projects.

2.1.9. Mobile Devices and Teleworking

- 2.1.9.1. **Tabora Water Supply and Sanitation Authority (TUWASA)** shall adopt a policy and supporting ICT security measures to manage the risks relating to mobile devices.

2.1.9.2. **Tabora Water Supply and Sanitation Authority (TUWASA)** shall implement a policy and supporting ICT security measures to protect information accessed, processed or stored at teleworking sites.

2.2. ICT Security Operations

2.2.1. Documented Operating Procedures

2.2.1.1. Operating procedures shall be documented and made available to all users who need them.

2.2.2. Change Management

2.2.2.1. Changes to the organization, business processes, information processing facilities and systems that affect ICT security shall be controlled.

2.2.3. Capacity Management

2.2.3.1. The use of resources shall be monitored, tuned and projections made of future capacity requirements to ensure the required system performance.

2.2.4. Separation of Development, Testing and Operational Environments

2.2.4.1. Development, testing, and operational environments shall be separated to reduce the risks of unauthorized access or changes to the operational environment.

2.2.5. Protection from Malware

2.2.5.1. Detection, prevention and recovery controls to protect against malware shall be implemented, combined with appropriate user awareness.

2.2.6. Information Backup

2.2.6.1. Backup copies of information, software and system images shall be taken and tested regularly in accordance with an agreed Backup policy.

2.2.7. Event Logging

2.2.7.1. Event logs recording user activities, exceptions, faults and ICT security events shall be produced, kept and regularly reviewed.

2.2.8. Protection of Log Information

2.2.8.1. Logging facilities and log information shall be protected against tampering and unauthorized access.

2.2.9. Administrator and Operator Logs

2.2.9.1. System administrator and system operator activities shall be logged and the logs protected and regularly reviewed.

2.2.10. Clock Synchronization

2.2.10.1. The clocks of all relevant information processing systems within **Tabora Water Supply and Sanitation Authority (TUWASA)** shall be synchronized to a single reference time source.

2.2.11. Installation of Software on Operational Systems

2.2.11.1. Procedures shall be implemented to control the installation of software on operational systems.

- 2.2.12. Management of Technical Vulnerabilities**
2.2.12.1. Information about technical vulnerabilities of information systems being used shall be obtained in a timely fashion, Tabora **Water Supply and Sanitation Authority (TUWASA)** exposure to such vulnerabilities evaluated and appropriate measures taken to address the associated risk.
- 2.2.13. Restrictions on Software Installation**
2.2.13.1. A policy governing the installation of software by users shall be established and implemented.
- 2.2.14. Information Systems Audit Controls**
2.2.14.1. ICT audit requirements and activities involving verification of operational systems shall be carefully planned and agreed to minimize disruptions to business processes.
- 2.2.15. Network Controls**
2.2.15.1. Networks shall be managed and controlled to protect information in systems and applications.
- 2.2.16. Security of Network Services**
2.2.16.1. Security mechanisms, service levels and management requirements of all network services shall be identified and included in network services agreements, irrespective of whether these services are provided in-house or outsourced.
- 2.2.17. Segregation in Networks**
2.2.17.1. Groups of information services, users and information systems shall be segregated on networks.
- 2.2.18. Information Transfer Policy and Procedures**
2.2.18.1. Formal transfer policy, procedures and controls shall be in place to protect the transfer of information through the use of all types of communication facilities.
- 2.2.19. Agreements on Information Transfer**
2.2.19.1. Agreements shall be signed with relevant stakeholders to address the secure transfer of business information between the organization and external parties.
- 2.2.20. Electronic Messaging**
2.2.20.1. Information involved in electronic messaging shall be appropriately protected.
- 2.2.21. Confidentiality and Non-Disclosure Agreements**
2.2.21.1. Requirements for confidentiality or non-disclosure agreements reflecting the **Tabora Water Supply and Sanitation Authority (TUWASA)** needs for the protection of information shall be identified, regularly reviewed and documented.

2.3. Security of ICT Assets

2.3.1. Inventory of ICT Assets

2.3.1.1. ICT assets associated with information and information processing facilities at **Tabora Water Supply and Sanitation Authority (TUWASA)** shall be identified and an inventory of these assets should be drawn up and maintained.

2.3.2. Ownership of ICT Assets

2.3.2.1. ICT assets maintained in the inventory shall be owned by the relevant function or person at **Tabora Water Supply and Sanitation Authority (TUWASA)**.

2.3.3. Acceptable Use Policy for ICT Assets

2.3.3.1. Acceptable use policy of information, assets associated with information and information processing facilities shall be identified, documented and implemented.

2.3.4. Return of ICT Assets

2.3.4.1. All employees of **Tabora Water Supply and Sanitation Authority (TUWASA)** and external party users must return all **Tabora Water Supply and Sanitation Authority (TUWASA)** ICT assets in their possession upon termination of their employment, contract or agreement.

2.3.5. Classification of Information

2.3.5.1. Information shall be classified in terms of legal requirements, value, criticality and sensitivity to unauthorized disclosure or modification.

2.3.6. Labelling of Information

2.3.6.1. An appropriate set of procedures for information labelling shall be developed and implemented in accordance with the information classification scheme adopted by **Tabora Water Supply and Sanitation Authority (TUWASA)**.

2.3.7. Handling of ICT Assets

2.3.7.1. Procedures for handling ICT assets shall be developed and implemented in accordance with the information classification scheme adopted by **Tabora Water Supply and Sanitation Authority (TUWASA)**.

2.3.8. Management of Removable Media

2.3.8.1. Procedures shall be implemented for the management of removable media in accordance with the classification scheme adopted by **Tabora Water Supply and Sanitation Authority (TUWASA)**.

2.3.9. Disposal of Media

2.3.9.1. Media shall be disposed off securely when no longer required, using the formal procedures established at **Tabora Water Supply and Sanitation Authority (TUWASA)** as per government directives.

2.3.10. Physical Media Transfer

2.3.10.1. Media containing information shall be protected against unauthorized access, misuse or corruption during transportation in and out of **Tabora Water Supply and Sanitation Authority (TUWASA)**.

2.3.11. Cryptographic Controls

2.3.11.1. **Tabora Water Supply and Sanitation Authority (TUWASA)** shall develop and implement cryptographic controls for protection of information and information processing facilities.

2.4. Identity and Access Management

2.4.1. Access Control Policy

2.4.1.1. Access Control Policy shall be established, documented and reviewed based on business and ICT security requirements of **Tabora Water Supply and Sanitation Authority (TUWASA)**.

2.4.2. Access to Networks and Network Services

2.4.2.1. Users at **Tabora Water Supply and Sanitation Authority (TUWASA)** shall only be provided with access to the network and network services that they have been specifically authorized to use.

2.4.3. User Registration and De-registrations

2.4.3.1. A formal user registration and de-registration process shall be implemented at **Tabora Water Supply and Sanitation Authority (TUWASA)** to enable and disable assignment of access rights.

2.4.4. User Access Provisioning

2.4.4.1. A formal user access provisioning process shall be implemented at **Tabora Water Supply and Sanitation Authority (TUWASA)** to assign and revoke access rights for all user types to all systems and services.

2.4.5. Management of Privileged Access Rights

2.4.5.1. The allocation and use of privileged rights shall be restricted and controlled.

2.4.6. Management of Secret Authentication Information of Users

2.4.6.1. The allocation of secret authentication information shall be controlled through a formal management process.

2.4.7. Review of Access Rights

2.4.7.1. All ICT asset owners at **Tabora Water Supply and Sanitation Authority (TUWASA)** shall review users' access rights at regular intervals.

2.4.8. Removal or Adjustment of Access Rights

2.4.8.1. The access rights of all staff at **Tabora Water Supply and Sanitation Authority (TUWASA)** and external party users to information and information processing facilities shall be removed upon termination of their employment, contract or agreement, or adjusted upon change.

2.4.9. Information Access Restriction

2.4.9.1. Access to information and application system functions shall be restricted in accordance with the Access Control Policy of **Tabora Water Supply and Sanitation Authority (TUWASA)**.

2.4.10. Secure Log-on Procedures

2.4.10.1. Where required by the Access Control Policy, access to systems shall be controlled through a secure log-on procedure.

2.4.11. Password Management System

2.4.11.1. Password management systems must be interactive and must ensure usage of strong passwords.

2.4.12. Use of Privileged Utility Programs

2.4.12.1. The use of utility programs that might be capable of overriding system and application controls must be restricted and tightly controlled.

2.4.13. Access Control to Program Source Code

2.4.13.1. Access to program source code shall be restricted.

2.5. ICT Security Incident Management

2.5.1. Responsibilities and Procedures

2.5.1.1. Management responsibilities and procedures shall be established to ensure a quick, effective and orderly response to information security incidents.

2.5.2. Reporting ICT Security Events

2.5.2.1. ICT security events shall be reported through appropriate management channels as quickly as possible.

2.5.3. Reporting ICT Security Weaknesses

2.5.3.1. Employees and contractors using the Tabora **Water Supply and Sanitation Authority (TUWASA)** information systems and services shall be required to note and report immediately after any observed or suspected ICT security weaknesses in systems or services.

2.5.4. Assessment of and Decision on ICT Security Events

2.5.4.1. ICT security events shall be assessed and it shall be decided if they are to be classified as information security incidents.

2.5.5. Response to ICT Security Events

2.5.5.1. ICT security incidents shall be responded to in accordance with the documented procedures.

2.5.6. Learning from ICT Security Incidents

2.5.6.1. Knowledge gained from analyzing and resolving ICT security incidents shall be used to reduce the likelihood or impact of future incidents.

2.5.7. Collection of Evidence

2.5.7.1. **Tabora Water Supply and Sanitation Authority (TUWASA)** shall define and apply procedures for the identification, collection, acquisition and preservation of information, which can serve as evidence.

2.6. Information Systems Continuity Management

2.6.1.Planning ICT Security Continuity

2.6.1.1. **Tabora Water Supply and Sanitation Authority (TUWASA)** shall determine its requirements for ICT security and the continuity of ICT security management in adverse situations, e.g. during a crisis or disaster.

2.6.2.Implementing ICT Security Continuity

2.6.2.1. **Tabora Water Supply and Sanitation Authority (TUWASA)** shall establish, document, implement and maintain processes, procedures and controls to ensure the required level of continuity for ICT security during an adverse situation.

2.6.3.Verify, Review and Evaluate ICT Security Continuity

2.6.3.1. **Tabora Water Supply and Sanitation Authority (TUWASA)** shall verify the established and implemented ICT security continuity controls at regular intervals in order to ensure that they are valid and effective during adverse situations.

2.6.4.Availability of Information Processing Facilities

2.6.4.1. Information processing facilities shall be implemented with redundancy sufficient to meet availability requirements.

2.7. Security of ICT Acquisition, Development and Maintenance

2.7.1.ICT Security Requirements Analysis and Specification

2.7.1.1. The ICT security related requirements shall be included in the requirements for new information systems or enhancements to existing information systems.

2.7.2.Securing Application Services on Public Networks

2.7.2.1. Information involved in application services passing over public networks shall be protected from fraudulent activity, contract dispute and unauthorized disclosure and modification.

2.7.3.Protecting Application Services Transactions

2.7.3.1. Information involved in application service transactions shall be protected to prevent incomplete transmission, mis-routing, unauthorized message alteration, unauthorized disclosure, unauthorized message duplication or replay.

2.7.4.Secure Development Policy

2.7.4.1. A policy for secure development of software and systems shall be established and applied to developments within the organization.

2.7.5.System Change and Control Procedures

2.7.5.1. Changes to systems within the development lifecycle shall be controlled by the use of formal change control procedures.

2.7.6.Technical Review of Applications after Operating Platform Changes

2.7.6.1. When operating platforms are changed, business critical applications shall be reviewed and tested to ensure there is no adverse impact on organizational operations or ICT security.

2.7.7.Restrictions on Changes to Software Packages

2.7.7.1. Modifications to software packages shall be discouraged, limited to necessary changes and all changes should be strictly controlled.

2.7.8.Secure System Engineering Principles

2.7.8.1. Principles for engineering secure systems shall be established, documented, maintained and applied to any information system implementation efforts.

2.7.9.Secure Development Environment

2.7.9.1. **Tabora Water Supply and Sanitation Authority (TUWASA)** shall establish and appropriately protect secure development environments for system development and integration efforts that cover the entire system development lifecycle.

2.7.10. Outsourced Development

2.7.10.1. **Tabora Water Supply and Sanitation Authority (TUWASA)** shall supervise and monitor the activity of outsourced system development.

2.7.11. System Security Testing

2.7.11.1. Testing of security functionality shall be carried out during development.

2.7.12. System Acceptance Testing

2.7.12.1. Acceptance testing programs and related criteria shall be established for new information systems, upgrades and new versions.

2.7.13. Protection of Test Data

2.7.13.1. Test data shall be selected carefully, protected and controlled.

2.8. Human Resource Security

2.8.1.Screening

2.8.1.1. Background verification checks on all candidates for employment shall be carried out in accordance with relevant laws, regulations and ethics and shall be proportional to the business requirements, the classification of the information to be accessed and perceived risks.

2.8.2.Terms and Conditions of Employment

2.8.2.1. The contractual agreements with employees and contractors shall state the employee's and **Tabora Water Supply and Sanitation Authority (TUWASA)** responsibilities for information security.

2.8.3.Management Responsibilities

2.8.3.1. Management shall require all employees and contractors to apply information security in accordance with the established policy of **Tabora Water Supply and Sanitation Authority (TUWASA)**.

2.8.4.ICT Security Awareness, Education and Training

2.8.4.1. All employees of **Tabora Water Supply and Sanitation Authority (TUWASA)** and contractors shall receive appropriate awareness education and training and regular updates in **Tabora Water Supply and Sanitation Authority (TUWASA)** ICT security policy, as relevant to their job function.

2.8.5. Disciplinary Process

2.8.5.1. There shall be a formal and communicated disciplinary process in place to take action against employees who have committed an ICT security breach.

2.8.6. Termination or Change of Employment Responsibilities

2.8.6.1. ICT security responsibilities and duties that remain valid after termination or change of employment shall be defined, communicated to all employees and contractors of **Tabora Water Supply and Sanitation Authority (TUWASA)**, and shall be enforced.

2.9. Physical and Environmental Security

2.9.1. Physical Security Perimeter

2.9.1.1. Security perimeters shall be defined and used to protect information processing facilities and areas that contain either sensitive or critical information.

2.9.2. Physical Entry Controls

2.9.2.1. Secured areas shall be protected by appropriate entry controls to ensure that only authorized personnel are allowed access.

2.9.3. Securing Offices, Rooms and Facilities

2.9.3.1. Physical security for offices, rooms and facilities shall be designed and applied.

2.9.4. Protecting Against External and Environmental Threats

2.9.4.1. Physical protection against natural disasters, malicious attack or accidents shall be designed and applied.

2.9.5. Working in Secure Areas

2.9.5.1. **Tabora Water Supply and Sanitation Authority (TUWASA)** shall design and apply procedures for working in secure areas.

2.9.6. Delivery and Loading Areas

2.9.6.1. Access points such as delivery and loading areas and other points where unauthorized persons could enter the premises shall be controlled and, if possible, isolated from information processing facilities to avoid unauthorized access.

2.9.7. Equipment Sitting and Protection

2.9.7.1. Equipment shall be identified and protected to reduce the risks from environmental threats and hazards, and opportunities for unauthorized access.

2.9.8. Supporting Utilities

2.9.8.1. Equipment shall be protected from power failures and other disruptions caused by failures in supporting utilities.

2.9.9. Cabling Security

2.9.9.1. Power and telecommunications cabling carrying data or supporting information services shall be protected from interception, interference or damage.

2.9.10. Equipment Maintenance

2.9.10.1. Equipment shall be properly maintained to ensure its continued availability and integrity.

2.9.11. Removal of ICT Assets

2.9.11.1. Equipment, information or software shall not be taken off-site without prior authorization.

2.9.12. Security of Equipment and Assets Off-premises

2.9.12.1. Security shall be applied to off-site ICT assets taking into account the different risks of working outside **Tabora Water Supply and Sanitation Authority (TUWASA)** premises.

2.9.13. Secure Disposal or Re-use of Equipment

2.9.13.1. All items of equipment containing storage media shall be verified to ensure that any sensitive data and licensed software has been removed or securely overwritten prior to disposal or re-use.

2.9.14. Unattended User Equipment

2.9.14.1. Users at **Tabora Water Supply and Sanitation Authority (TUWASA)** shall ensure that unattended equipment has appropriate protection.

2.9.15. Clear Desk and Clear Screen Policy

2.9.15.1. A clear desk policy for papers and removable storage media and a clear screen policy for information processing facilities shall be adopted.

2.10. ICT Security Compliance and Audit

2.10.1. Identification of Applicable Legislation and Contractual Requirements

2.10.1.1. All relevant legislative statutory, regulatory, contractual requirements and the **Tabora Water Supply and Sanitation Authority (TUWASA)** approach to meet these requirements shall be explicitly identified, documented and kept up to date for each information system and for **Tabora Water Supply and Sanitation Authority (TUWASA)**.

2.10.2. Intellectual Property Rights

2.10.2.1. Appropriate procedures shall be implemented to ensure compliance with legislative, regulatory and contractual requirements related to intellectual property rights and use of proprietary software products.

2.10.3. Protection of Records

2.10.3.1. Records shall be protected from loss, destruction, falsification, unauthorized access and unauthorized release, in accordance with legislator, regulatory, contractual and business requirements.

- 2.10.4. Privacy and Protection of Personally Identifiable Information**
2.10.4.1. Privacy and protection of personally identifiable information shall be ensured as required in relevant legislation and regulation where applicable.
- 2.10.5. Independent Review of ICT Security**
2.10.5.1. **Tabora Water Supply and Sanitation Authority (TUWASA)** approach to managing information security and its implementation (i.e. control objectives, controls, processes and procedures for information security) shall be reviewed independently at planned intervals or when significant changes occur.
- 2.10.6. Compliance with ICT Security Policy and Standards**
2.10.6.1. **Managing Director** shall ensure that regular reviews are done, on the compliance of information processing and procedures with the appropriate ICT security policy, standards and any other ICT security requirements.
- 2.10.7. Technical Compliance Review**
2.10.7.1. Information systems shall be regularly reviewed for compliance with the **Tabora Water Supply and Sanitation Authority (TUWASA)** information security standards and guidelines.

3. IMPLEMENTATION, REVIEWS AND ENFORCEMENT

3.1. Implementation and Reviews

- 3.1.1. This document shall come into operation once tabled and agreed in management meeting, and approved in its first page, and then shall be considered mandatory for all **Tabora Water Supply and Sanitation Authority (TUWASA)** business operations.
- 3.1.2. **Tabora Water Supply and Sanitation Authority (TUWASA)** staff found to have violated this policy may be subject to disciplinary action in accordance with rules defined by **Tabora Water Supply and Sanitation Authority (TUWASA)** administrative regulations.
- 3.1.3. This document shall be reviewed within three years, or whenever business environment of **Tabora Water Supply and Sanitation Authority (TUWASA)** changes in a way that affects the current policy.

3.2. Exceptions

- 3.2.1. In case of any exceptions to this policy, it shall be thoroughly documented and follow through a proper channel of authorization using the same authority which approved this document.

3.3. Roles and Responsibilities

3.3.1. Accounting Officer / Head of Public Institution

- 3.3.1.1. Shall be the overall Authority for the ICT Security Management of the **Tabora Water Supply and Sanitation Authority (TUWASA)**.
- 3.3.1.2. Shall be the chair of ICT Security Governance Committee, the task which may be delegated.
- 3.3.1.3. Shall find a suitable method for selecting the ICT Security Secretary, most likely the institution's Single Point of Contact for ICT Security.

3.3.2. ICT Security Governance Committee

- 3.3.2.1. Shall comprise of permanent members from Executive Management Team or May be the Management Team Sitting with a focus on ICT Security Matters.
- 3.3.2.2. Shall develop ICT Security Strategic Plan for the **Tabora Water Supply and Sanitation Authority (TUWASA)**.
- 3.3.2.3. Shall identify current and future ICT Security technology needs for the **Tabora Water Supply and Sanitation Authority (TUWASA)**.
- 3.3.2.4. Shall monitor and evaluate ICT Security Achievements against ICT Security Strategic Plan.
- 3.3.2.5. Shall provide advice and recommendations to **Managing Director**/Executive Management on pressing ICT Security Matters affecting the **Tabora Water Supply and Sanitation Authority (TUWASA)**.

3.3.3. ICT Security Governance Committee Secretary

- 3.3.3.1. Shall be responsible for overseeing implementation of ICT Security plans of the **Tabora Water Supply and Sanitation Authority (TUWASA)**
- 3.3.3.2. Shall coordinate and advice Management about the implementations of ICT Security Strategic Plans.
- 3.3.3.3. Shall be a permanent member of ICT Security Governance Committee for his/her duration of appointment.
- 3.3.3.4. Shall receive inputs from Monthly ICT Security Operations Meeting for coordinating the executions of agreed plans.

3.3.4. Directors/ Managers/Head of Sections/Units

- 3.3.4.1. Shall be responsible for implementation of ICT Security plans falling under areas of their responsibilities through coordination and liaising with ICT Security Secretary.
- 3.3.4.2. Shall be permanent or temporary members of Monthly ICT Security Operations meetings where the most Senior ICT security Official of **Tabora Water Supply and Sanitation Authority (TUWASA)** shall be the chairperson.
- 3.3.4.3. Managers shall supervise all ICT Security issues falling under their areas of responsibilities for execution.

3.3.5. Employees

- 3.3.5.1. All employees of **Tabora Water Supply and Sanitation Authority (TUWASA)** shall have basic ICT security awareness training, any suspicious issue related to ICT security to the relevant authorities.
- 3.3.5.2. Employees from different departments/units shall be selected as members of Monthly ICT Security Operations Meeting.
- 3.3.5.3. The selected employees shall be champions in ICT Security matters regarding the **Tabora Water Supply and Sanitation Authority (TUWASA)**.

3.4. Monitoring and Evaluation

- 3.4.1.1. ICT Security Governance Committee shall meet at least quarterly to monitor and evaluate the achievements in ICT Security against **Tabora Water Supply and Sanitation Authority (TUWASA)** ICT Security Strategic Plan.

4. GLOSSARY AND ACRONYMS

4.1. Glossary

ICT Security Policy – A document that elaborate on the Public Institution’s ICT Management Philosophy by providing general statements of purpose, direction and required activities for the ICT Security Management Framework, commonly known as ICT Security Policy of an Institution.

4.2. Acronyms

ICT – Information & Communication Technology

SPOC – Single Point of Contact

5. RELATED DOCUMENTS

- 5.1. ICT Policy
- 5.2. ICT Strategy
- 5.3. Enterprise Architecture
- 5.4. ICT Service Management Guidelines
- 5.5. Disaster Recovery Plan
- 5.6. Acceptable ICT Use Policy
- 5.7. ICT Project Management Guidelines
- 5.8. ICT Acquisition, Development and Maintenance Guidelines

6. DOCUMENT CONTROL

VERSION	NAME	COMMENT	DATE
Ver. 1.0	Responsible Section		

-----*For TUWASA Control Only*-----

Name: **ICT Security Policy**

Reference: **TUWASA/ISP/01/2022**

Version: **01**

Effective Date: **October 2022**

Creation: **Tabora Water Supply and Sanitation Authority**

Changes: **None**