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ISO 22320:2018

DRAFT TANZANIA STANDARD

(Draft for comments only)

***Societal security - Emergency management - Requirements for
incident response***

Draft for stakeholders comments only

TANZANIA BUREAU OF STANDARDS

0 National Foreword

This draft Tanzania Standard is being prepared by the Alarm and Electronic Security Systems Technical Committee of the Tanzania Bureau of Standards (TBS), under the supervision of the Electrotechnical Divisional Standards Committee (EDC)

This Tanzania Standard is an adoption of the International Standard *ISO 22320:2018 Societal security - Emergency management - Requirements for incident response*, which has been prepared by the International Organization for Standardization (ISO).

Terminology and conventions

Some terminologies and certain conventions are not identical with those used in Tanzania Standards; Attention is drawn especially to the following:

- 1) The comma has been used as a decimal marker for metric dimensions. In Tanzania Standards, it is current practice to use “full point” on the baseline as the decimal marker.
- 2) Where the words “International Standard(s)” appear, referring to this standard they should read “Tanzania Standard(s)”.

INTERNATIONAL
STANDARD

ISO
22320

Second edition
2018-11

**Security and resilience — Emergency
management — Guidelines for
incident management**

*Sécurité et résilience — Gestion des urgences — Lignes directrices
pour la gestion des incidents*

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ISO 22320:2018(E)

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Introduction

In recent years, there have been many disasters, both natural and human-induced, and other major incidents which have shown the importance of incident management in order to save lives, reduce harm and damage, and to ensure an appropriate level of continuity of essential societal functions.

Such functions include health, telecommunication, water and food supply, and access to electricity and fuel. While in the past the focus of incident management has been national, regional or within single organizations, today and for the future there is a need for a multinational and multi-organizational approach. This need is driven by relationships and interdependencies between governments, non-governmental organizations (NGO), civil society organizations (CSO) and the private sector internationally.

Factors such as increased urbanization, critical infrastructure dependencies and interdependencies, socio-economic dynamics, environmental change, animal and human diseases and the heightened movement of people and goods around the world have increased the potential for disruptions and disasters that transcend geographic and political boundaries and impact the incident management capability.

This document provides guidance for organizations to improve their handling of all types of incidents (for example, emergencies, crisis, disruptions and disasters). The multiple incident management activities are often shared between organizations and agencies, with the private sector, regional organizations, and governments, have different levels of jurisdiction. Thus, there is a need to guide all involved parties in how to prepare and implement incident management.

Cross-organization-region or -border assistance during incident management is expected to be appropriate to the needs of the affected population and to be culturally sensitive. Therefore, multi-stakeholder participation, which focuses on community involvement in the development and implementation of incident management, is desirable where appropriate. Involved organizations require the ability to share a common approach across geographical, political and organizational boundaries.

This document is applicable to any organization responsible for preparing for or responding to incidents at the local, regional, national and, possibly, international level, including those who

- a) are responsible for, and participating in, incident preparation,
- b) offer guidance and direction in incident management,
- c) are responsible for communication and interaction with the public, and
- d) do research in the field of incident management.

Organizations benefit from using a common approach for incident management as this enables collaborative work and ensures more coherent and complementary actions among organizations.

Most incidents are local in nature and are managed at the local, municipal, regional, state or provincial level.

Security and resilience — Emergency management — Guidelines for incident management

1 Scope

This document gives guidelines for incident management, including

- principles that communicate the value and explain the purpose of incident management,
- basic components of incident management including process and structure, which focus on roles and responsibilities, tasks and management of resources, and
- working together through joint direction and cooperation.

This document is applicable to any organization involved in responding to incidents of any type and scale.

This document is applicable to any organization with one organizational structure as well as for two or more organizations that choose to work together while continuing to use their own organizational structure or to use a combined organizational structure.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 22300, *Security and resilience — Vocabulary*

3 Terms and definitions

For the purposes of this document, the terms and definitions given in ISO 22300 apply.

ISO and IEC maintain terminological databases for use in standardization at the following addresses:

- ISO Online browsing platform: available at <https://www.iso.org/obp>
- IEC Electropedia: available at <http://www.electropedia.org/>

4 Principles

4.1 General

An organization dealing with any incident should consider the principles described in 4.2 to 4.12.

4.2 Ethics

Incident management respects the primacy of human life and human dignity through neutrality and impartiality.

4.3 Unity of command

Incident management requires that every person at any point in time reports to only one supervisor.

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