#### TITLE AND SCOPE FOR THE DRAFT STANDARDS

 TBS/ GDC 3 (3601) DTZS Information technology - Artificial intelligence -Artificial intelligence concepts and terminology (ISO/IEC 22989:2022)

**Scope:** This document establishes terminology for AI and describes concepts in the field of AI. It can be used in the development of other standards and in support of communications among diverse, interested parties or stakeholders. It is applicable to all types of organizations (e.g. commercial enterprises, government

## ii. TBS/ GDC 3 (3603) DTZS Information technology - Artificial intelligence - Management system (ISO/IEC 42001:2023)

**Scope:** This document specifies the requirements and provides guidance for establishing, implementing, maintaining and continually improving an AI (artificial intelligence) management system within the context of an organization. It is intended for use by an organization providing or using products or services that utilize AI systems. It is intended to help the organization develop, provide or use AI systems responsibly in pursuing its objectives and meet applicable requirements, obligations related to interested parties and expectations from them. It is applicable to any organization, regardless of size, type and nature, that provides or uses products or services that utilize AI systems.

iii. TBS/ GDC 3 (3604) DTZS Information technology - Artificial intelligence - Process management framework for big data analytics (ISO/IEC 24668:2022) Scope: This document provides a framework for developing processes to effectively leverage big data analytics across the organization irrespective of the industries or sectors.

It specifies process management for big data analytics with its various process categories taken into account along with their interconnectivities. These process categories are organization stakeholder processes, competency development processes, data management processes, analytics development processes and technology integration process. It describes processes to acquire, describe, store and process data at an organization level which provides big data analytics services.

# iv. TBS/ GDC 3 (3605) DTZS Information technology - Governance of IT - Governance implications of the use of artificial intelligence by organizations (ISO/IEC 38507:2022)

**Scope:** This document provides guidance for members of the governing body of an organization to enable and govern the use of Artificial Intelligence (AI), in order to ensure its effective, efficient and acceptable use within the organization. It also provides guidance to a wider community, including executive managers, external businesses or technical specialists, such as legal or accounting specialists, retail or industrial associations, or professional bodies, public authorities and policymakers, internal and external service providers (including consultants), assessors and auditors.

It is applicable to the governance of current and future uses of AI as well as the implications of such use for the organization itself. It is applicable to any organization,

including public and private companies, government entities and not-for-profit organizations.

#### v. TBS/ GDC 3 (3606) DTZS Security and resilience - Security management systems - Requirements (ISO 28000:2022)

**Scope:** This document specifies requirements for a security management system, including aspects relevant to the supply chain. It is applicable to all types and sizes of organizations (e.g. commercial enterprises, government or other public agencies and non-profit organizations) which intend to establish, implement, maintain and improve a security management system. It provides a holistic and common approach and is not industry or sector specific. It can be used throughout the life of the organization and can be applied to any activity, internal or external, at all levels.

# vi. TBS/ GDC 3 (3607) DTZS Security management systems for the supply chain - Best practices for implementing supply chain security, assessments and plans - Requirements and guidance (ISO 28001:2007)

**Scope:** This document provides requirements and guidance for organizations in international supply chains to

- develop and implement supply chain security processes;
- establish and document a minimum level of security within a supply chain(s) or segment of a supply chain;
- assist in meeting the applicable authorized economic operator (AEO) criteria set forth in the World Customs Organization Framework of Standards and conforming national supply chain security programmes.

# vii. TBS/ GDC 3 (3608) DTZS Security and resilience - Guidelines for hosting and organizing citywide or regional events (ISO 22379:2022)

**Scope:** This document gives guidance on hosting and organizing citywide or regional events. It provides principles applicable to any host and organizer of citywide or regional events. It will help hosts and organizers to plan and execute a safe, secure and sustainable event by:

- introducing a process for cooperation between the host and organizer;
- identifying and involving relevant interested parties;
- identifying the economic, environmental and societal impact caused by the event:
- establishing necessary measures to manage risks introduced by or affecting the event;
- establishing necessary measures to deliver the event;
- providing critical services to the public and to the event;
- providing interested parties and the public with information;
- providing future hosts and organizers of similar events with lessons identified;
- introducing an event legacy plan consistent with the long-term objectives for the city or region.

It is general and strategic and does not include detailed descriptions or how to plan and execute specific tasks.

## viii. TBS/ GDC 3 (3609) DTZS Security and resilience - Community resilience - Guidelines for conducting peer reviews (ISO 22392:2020)

**Scope:** This document gives guidelines for organizations to design, organize, conduct, receive feedback from and learn from a peer review of their disaster risk reduction (DRR) policies and practices. It is also applicable to other community resilience activities. It is intended for use by organizations with the responsibility for, or involvement in, managing such activities including policy and preparedness, response and recovery operations, and designing preventative measures (e.g. for the effects of environmental changes such as those from climate change).

It is applicable to all types, structures and sizes of organizations, such as local, regional and national governments, statutory bodies, non-governmental organizations, businesses, and public and community groups. It is applicable before or after an incident or exercise.

# ix. TBS/ GDC 3 (3610) DTZS Societal security - Guidelines for establishing partnering arrangements (ISO 22397:2014)

**Scope:** This document provides guidelines for establishing partnering arrangements among organizations to manage multiple relationships for events impacting on societal security. It incorporates principles and describes the process for planning, developing, implementing and reviewing partnering arrangements.

It is applicable to all organizations regardless of type, size and nature of activity whether in or between the private, public, or not-for-profit sectors.

## x. TBS/ GDC 3 (3611) DTZS Security and resilience - Organizational resilience - Guidelines for resilience policy and strategy (ISO 22336:2024)

**Scope:** This document provides guidelines on the design and development of an organizational resilience policy and strategy. It includes:

- how to design and formulate a resilience policy;
- how to design strategy to achieve the objectives of a resilience policy;
- how to determine priorities for implementation of the organization's resilience initiatives;
- how to establish a cooperative and coordinated capability to enhance resilience.

It is applicable to organizations seeking to enhance resilience. It is not specific to any industry or sector. It can be applied throughout the life of an organization to enhance resilience. It does not provide guidance on the development of an organizational resilience capability.

# xi. TBS/ GDC 3 (3612) DTZS Asset management - Guidance for the development of public policy to enable asset management (ISO 55011:2024)

**Scope:** This document gives guidance on establishing, sustaining and improving an enabling environment for asset management through public policy. It is applicable to all types and levels of government. While ISO 55000, ISO 55001 and ISO 55002 make reference to organizational policy, this document refers to public policy. The focus of this

document is on influencing the choice and development of public policy instruments that promote the adoption of asset management and use of asset management systems through ISO 55001 and ISO 55002.

# xii. TBS/ GDC 3 (3613) DTZS Asset management - Guidance on people involvement and competence (ISO 55012:2024)

**Scope:** This document gives guidance on enhancing the involvement and commitment of personnel within an asset management system to improve the overall efficiency of translation of asset management objectives into results. This involves an evaluation of human and cultural factors that influence:

- a) the effectiveness of adoption of operational requirements and policies established by the organization's strategic asset management plan (SAMP) across the organization;
- b) the degree of involvement that personnel have in the development and execution of asset management plans and strategies;
- c) the level of knowledge and awareness that personnel have of required activities established by asset management plans and strategies;
- d) the impact of competence on the ability of personnel to execute these activities;
- e) the process by which establishing development plans drives continual improvements in asset management system efficiency;
- f) the recognition of mutual dependencies in teams that contribute to organizational performance.

These elements apply to the leadership accountable for the overall functioning of the asset management system, as well as to personnel responsible for the development and execution of plans, strategies and activities.

It is applicable to any organization, regardless of its type or size. Additionally, while asset management is not necessarily conducted within the construct of an asset management system, the principles within the guidance set out in this document can be more broadly applied regardless of the nature of asset management within an organization.

### xiii. TBS/ GDC 3 (3614) DTZS Asset management - Guidance on the management of data assets (ISO 55013:2024)

**Scope:** This document gives guidance on managing data to support an organization in meeting its asset management objectives and by extension its organizational objectives. It is applicable to any organization, regardless of its type or size. It does not provide methodologies to derive or appraise value for data assets.

This document does not provide methodologies to derive financial values for data assets. It does not provide direction to organizations on the need (or not) for calculating financial values for asset data.

xiv. TBS/ GDC 3 (3615) DTZS Facility management – Vocabulary (ISO 41011:2024) SCOPE: This document defines terms used in facility management

# xv. TBS/ GDC 3 (3616) DTZS Facility management - Guidance on strategic sourcing and the development of agreements (ISO 41012:2017)

**Scope:** This document provides guidance on sourcing and development of agreements in facility management (FM). It highlights:

- essential elements in FM sourcing processes;
- FM roles and responsibilities in sourcing processes;
- development processes and structures of typical agreement models.

This document is applicable to:

- strategic processes related to service and support functions for the core business;
- development of FM strategies;
- development of facility service provision agreements covering both public and private service

demand and internal and external production/delivery options;

- development of FM information systems;
- FM education and research;
- organization development and business re-engineering processes in major types of working environments (e.g industrial, commercial, administration, military, healthcare, accommodation)

## xvi. TBS/ GDC 3 (3617) DTZS Facility management - Development of a facility management strategy (ISO 41014:2020)

**Scope:** This document gives guidelines for the development of a strategy for facility management (FM) when the FM organization:

- a) intends to ensure alignment between FM requirements and the objectives, needs and constraints of the demand organization's core business;
- b) wants to improve the usefulness and benefits provided by the facilities for the betterment of the demand organization and its core business;
- c) aims to meet the needs of stakeholders and applicable provisions consistently;
- d) aims to be sustainable in a globally competitive environment.

# xvii. TBS/ GDC 3 (3618) DTZS Facility management - Influencing organizational behaviours for improved facility outcomes (ISO 41015:2023)

**SCOPE:** This document gives guidance on the ways in which a facility management (FM) organization can influence organizational behaviours to achieve improved facility outcomes, including how it can engage, empower and influence users, service providers and other interested parties with one another for improved outcomes and user experience while interfacing with the built environment.

Consequently, and simultaneously, these behaviours can be harnessed to contribute to the achievement of the demand organization's objectives and goals in an organizational sense, regardless of the type of organization or built environment involved. This is the fundamental link to the role of FM as defined in ISO 41001.

This document is intended to build upon the requirements in ISO 41001, which adheres to the Plan-Do Check-Act methodology. This document is applicable to organizations both large and small.

#### xviii. TBS/ GDC 3 (3619) DTZS Facility management - Guidance on emergency preparedness and management of an epidemic (ISO 41017:2024)

**Scope:** This document provides general guidance to organizations on how to plan for, mitigate and/or manage the risks and impacts of an epidemic event to protect facility-related health, safety and well-being. This document is applicable to all organizations, fully or partially operating, resuming or new to operating.

#### xix. TBS/ GDC 3 (3620) DTZS Facility management - Development of a facility management policy (ISO 41018:2022).

**Scope:** This document gives guidance on the development of a facility management (FM) policy when the organization:

- a) intends to establish a framework for setting FM objectives and the effective management of risk;
- b) intends to achieve alignment between the FM strategy and operational FM requirements;
- c) wants to improve the usefulness and benefits provided by the FM system;
- d) aims to meet the needs of interested parties and applicable FM requirements consistently;
- e) aims to be sustainable.