### INTERNATIONAL STANDARD

ISO 30401

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## **Knowledge management systems — Requirements**

### **AMENDMENT 1**

Systèmes de management des connaissances — Exigences AMENDEMENT 1

## iTeh STANDARD PREVIEW (standards.iteh.ai)

ISO 30401:2018/Amd 1:2022

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### **Knowledge management systems — Requirements**

#### **AMENDMENT 1**

Add or replace the following entries in Clause 3.

#### 3.2

#### interested party (preferred term)

stakeholder (admitted term)

person or organization that can affect, be affected by, or perceive itself to be affected by a decision or activity

EXAMPLE Customers, owners, people in an organization, suppliers, bankers, unions, work councils, partners or societies that can include competitive or pressure groups.

#### 3.4

#### management system

set of interrelated or interacting elements of an organization to establish policies and objectives and processes to achieve those objectives

Note 1 to entry: A management system can address a single discipline or several disciplines.

Note 2 to entry: The system elements include the organization's structure, roles and responsibilities, planning and operation.

Note 3 to entry: The scope of a management system can include the whole of the organization, specific and identified functions of the organization, specific and identified sections of the organization, or one or more functions across a group of organizations.

Note 4 to entry: A system can include human and group dynamics and behaviours.

#### 3.20

#### correction

action to eliminate a detected nonconformity

[SOURCE: ISO 9000:2015, 3.12.3, modified — Notes to entry deleted.]

#### 3.23

#### collaboration

two or more people working together with an agreed common purpose

Note 1 to entry: Collaboration often takes place across functional, organizational, geographic or other boundaries.

Note 2 to entry: Collaboration involves trust, social interaction and the sharing of knowledge.

#### 3.25

#### knowledge

human or organizational asset enabling effective decisions and action in context

EXAMPLE Insights, know-how and codified knowledge.

Note 1 to entry: Knowledge can be individual or collective.

Note 2 to entry: The many types and forms of knowledge are relevant for different purposes and in different contexts.

Note 3 to entry: Knowledge is acquired through learning or experience.

#### 3.26

#### knowledge management

holistic, cross-functional discipline and set of practices, focused on knowledge, that improve organizational performance

Note 1 to entry: Knowledge management includes, but is not limited to, the creation, acquisition, application, maintenance, sharing and protection of knowledge to create organizational value.

#### 3.28

#### knowledge management system

part of a management system with regard to knowledge

Note 1 to entry: The system elements include the organization's knowledge management culture.

#### 3.29

#### organizational culture

values, beliefs and practices that influence the conduct and behaviour of people and organizations

[SOURCE: ISO 30400:2016, 3.2]

#### 3.31

#### before action review

#### **BAR**

method for identifying and addressing risks and opportunities before a task or activity starts

Note 1 to entry: Before action review usually includes identifying relevant lessons learned and dialogue with people who have relevant knowledge.

#### 3.32

#### codified knowledge

knowledge represented using words, numbers, images or other symbols

Note 1 to entry: Codification of knowledge is a common process in knowledge management because codified knowledge is easy to share.

Note 2 to entry: 'Codified' often means 'documented' or 'written down' but can also include other representations such as spoken words, musical scores and machine-readable code.

Note 3 to entry: Codified knowledge is always a partial representation of knowledge.

#### 3.33

#### community of practice

network of people who share and create knowledge relating to a specific field of practice

Note 1 to entry: Communities of practice are widely used in knowledge management as stewards of knowledge in their field of practice.

Note 2 to entry: Communities of practice often span internal and external organizational boundaries. They can be formal or informal, and self-organizing or structured.

Note 3 to entry: Communities of practice are distinguished from other types of community and network by three characteristics: they focus on a specific domain, their members are active practitioners in that domain and there is regular interaction between members.

#### 3.34

#### critical knowledge

knowledge that has a highly significant impact on organizational performance

Note 1 to entry: Identifying critical knowledge helps organizations develop and prioritize knowledge management system requirements.

Note 2 to entry: Critical knowledge varies between industries, sectors and organizational types.

Note 3 to entry: Critical knowledge can be in any form, including, but not limited to, individual insights, know-how and codified knowledge.

#### 3.35

#### knowledge cafe

method of structured social interaction that generates insights into a common issue or interest

Note 1 to entry: Successful knowledge cafes are informal, relaxed and non-confrontational to foster open dialogue and generate deeper and wider understanding and insights.

#### 3.36

#### knowledge creation

generation of knowledge previously unavailable to the organization

Note 1 to entry: Knowledge can be created within or outside the organization or co-created between organizations.

Note 2 to entry: Knowledge can be created in many ways, including, but not limited to, research, innovation processes, discussion, practice and individual or group reflection.

#### 3.37

#### knowledge work

task or activity in which knowledge is significant

Note 1 to entry: Knowledge is often an input to and result of knowledge work.

Note 2 to entry: Most knowledge work is carried out by people with relevant domain knowledge and expertise.

#### 3.38

#### lessons learned

changes in behaviour as a result of learning or of recommendations from experience

Note 1 to entry: Learning from experience often takes place in debriefing or review sessions. Lessons (recommendations) are often captured so they can be widely shared.

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