



**International  
Standard**

**ISO 21001**

**Educational organizations —  
Management systems for  
educational organizations —  
Requirements with guidance for use**

*Organismes d'éducation/formation — Systèmes de management  
des organismes d'éducation/formation — Exigences et  
recommandations pour leur application*

**Second edition  
2025-07**



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Published in Switzerland

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## Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO document should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see [www.iso.org/directives](http://www.iso.org/directives)).

ISO draws attention to the possibility that the implementation of this document may involve the use of (a) patent(s). ISO takes no position concerning the evidence, validity or applicability of any claimed patent rights in respect thereof. As of the date of publication of this document, ISO had not received notice of (a) patent(s) which may be required to implement this document. However, implementers are cautioned that this may not represent the latest information, which may be obtained from the patent database available at [www.iso.org/patents](http://www.iso.org/patents). ISO shall not be held responsible for identifying any or all such patent rights.

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation of the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT), see [www.iso.org/iso/foreword.html](http://www.iso.org/iso/foreword.html).

This document was prepared by Technical Committee ISO/TC 232, *Education and learning services*.

This second edition cancels and replaces the first edition (ISO 21001:2018), which has been technically revised.

The main changes are as follows: assessment related text has been revised to reflect current best practices in educational assessment.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at [www.iso.org/members.html](http://www.iso.org/members.html).

## Introduction

### 0.1 General

This document provides a common management tool for organizations providing educational products and services capable of meeting learners' and other beneficiaries' requirements.

### 0.2 Relevance

There is a critical and continuous need for educational organizations to evaluate the degree to which they meet the requirements of learners and other beneficiaries, as well as other relevant interested parties and to improve their ability to continue to do so.

NOTE 1 A classification of interested parties in educational organizations is provided in [Annex C](#).

Although educational organizations and learners worldwide are the main beneficiaries of this document, all interested parties will benefit from standardized management systems in educational organizations.

EXAMPLE Employers who sponsor and encourage staff to participate in educational services can also benefit from this document.

The potential benefits to an organization of implementing an educational organizations management system (EOMS) based on this document are:

- a) better alignment of objectives and activities with policy (including mission and vision);
- b) enhanced social responsibility by providing inclusive and equitable quality education for all;
- c) more personalized learning and effective response to all learners and particularly to learners with special education needs, distance learners and lifelong learning opportunities;
- d) consistent processes and evaluation tools to demonstrate and increase effectiveness and efficiency;
- e) increased credibility of the organization;
- f) a means that enables educational organizations to demonstrate their commitment to effective educational management practices;
- g) a culture for educational organization improvement;
- h) harmonization of regional, national, open, proprietary and other standards within an international framework;
- i) widened participation of interested parties;
- j) stimulation of excellence and innovation.
- k) continual improvement of the design and development of study programs to ensure the development of the competencies of learners to meet the needs of all interested parties

### 0.3 Relationship between this document and other International Standards

This document is a stand-alone management system standard, aligned with ISO 9001. It focuses on the management systems of educational organizations as well as the impact of these on learners and other relevant interested parties.

This document conforms to ISO's requirements for management system standards. These requirements include a high level structure, identical core text, and common terms with core definitions, designed to benefit users implementing multiple ISO management system standards.

This document can be implemented alongside regional, national, open, proprietary and other standards or related documents.

NOTE 2 [Annex F](#) provides an example of how to implement this document alongside the European Quality Assurance Framework for Vocational Education and Training (EQAVET).

## 0.4 Principles for an EOMS

The EOMS entails the following management principles:

- a) focus on learners and other beneficiaries;
- b) visionary leadership;
- c) engagement of people;
- d) process approach;
- e) improvement;
- f) evidence-based decisions;
- g) relationship management;
- h) social responsibility;
- i) accessibility and equity;
- j) ethical conduct in education;
- k) data security and protection.

NOTE 3 The details of these principles are analysed in [Annex B](#).

## 0.5 Process approach

### 0.5.1 General

This document promotes the adoption of a process approach when developing, implementing and improving the effectiveness of an EOMS, to enhance learner and other beneficiary satisfaction by meeting learner and other beneficiary requirements. Specific requirements considered essential to the adoption of a process approach are included in [4.4](#).

Understanding and managing interrelated processes as a system contributes to the educational organization's effectiveness and efficiency in achieving its intended results. This approach enables the educational organization to control the interrelationships and interdependencies among the processes of the system, so that the overall performance of the educational organization can be enhanced.

The process approach involves the systematic definition and management of processes, and their interactions, so as to achieve the intended results in accordance with the policy, objectives and strategic plan of the educational organization. Management of the processes and the system as a whole can be achieved using the Plan-Do-Check-Act (PDCA) cycle (see 0.5.2) with an overall focus on risk-based thinking (see 0.5.3) aimed at taking advantage of opportunities and preventing undesirable results. The application of the process approach in an EOMS enables:

- understanding and consistency in meeting requirements;
- the consideration of processes in terms of added value;
- achievement of effective process performance;
- improvement of processes based on continuous evaluation of data and information.

Figure 1 gives a schematic representation of any process (such as assessment of the educational effectiveness process) and shows the interaction of its elements. The monitoring and measuring check points, which are necessary for control, are specific to each process and will vary depending on the related risks.

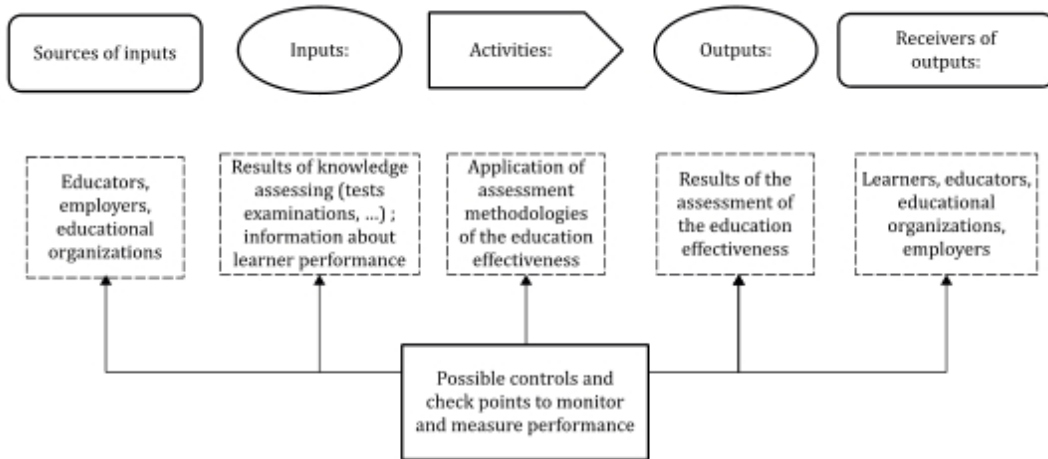
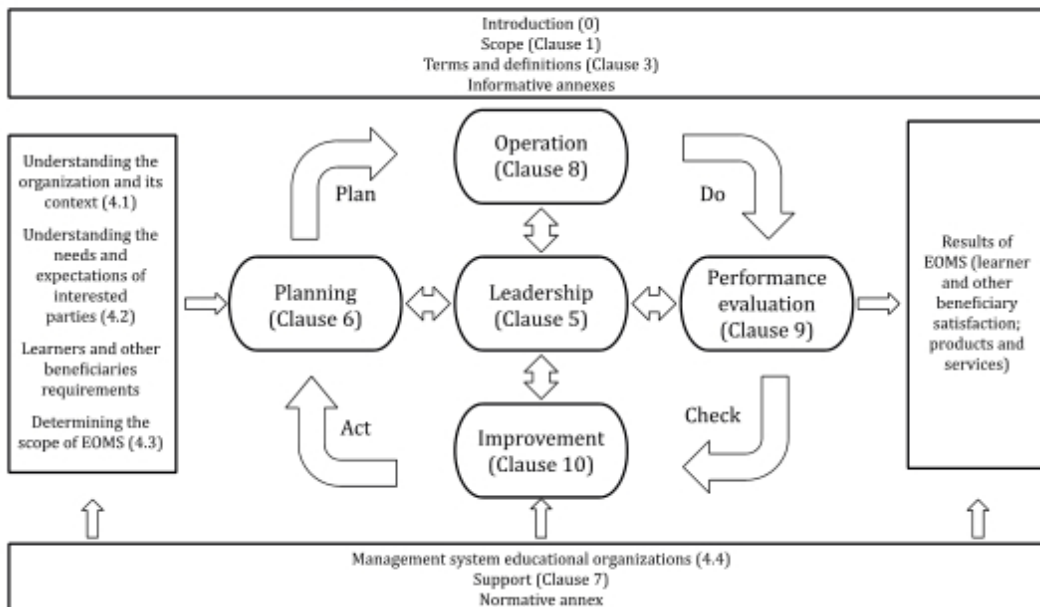


Figure 1 — Schematic representation of the elements of a single process (assessment of the educational effectiveness process)

### 0.5.2 Plan-Do-Check-Act cycle

The Plan-Do-Check-Act (PDCA) cycle can be applied to all processes and to the EOMS as a whole. Figure 2 illustrates how Clauses 4 to 10 can be grouped in relation to the PDCA cycle.



NOTE Numbers in brackets refer to clauses in this document.

Figure 2 — Representation of the structure of this document in the PDCA cycle

The PDCA cycle can be briefly described as follows:

- **Plan:** establish the objectives of the system and its processes, and the resources needed to deliver results in accordance with learners' and other beneficiaries' requirements and the educational organization's policies, and identify and address risks and opportunities;
- **Do:** implement what was planned;
- **Check:** monitor and (where applicable) measure processes and the resulting products and services against policies, objectives, requirements and planned activities, and report the results;
- **Act:** take actions to improve performance, as necessary.

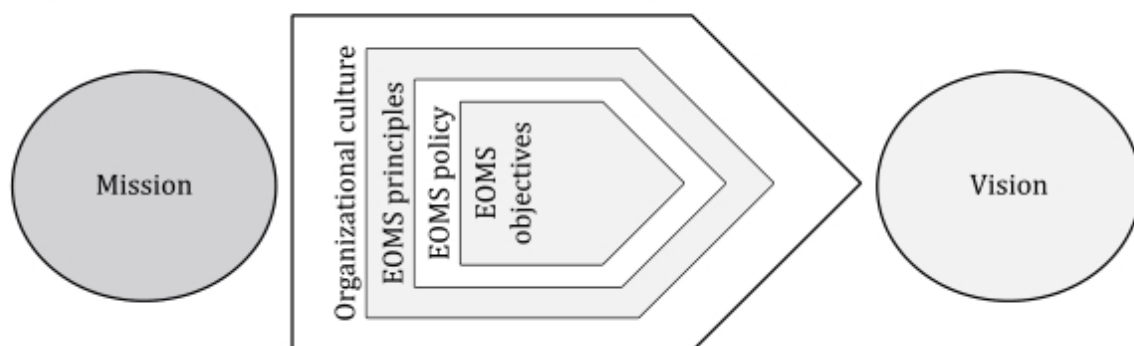
### 0.5.3 Risk-based thinking

Risk-based thinking is essential for achieving an effective EOMS. To conform to the requirements of this document, an educational organization needs to plan and implement actions to address risks and opportunities. Addressing both risks and opportunities establishes a basis for increasing the effectiveness of the quality management system, achieving improved results and preventing negative effects.

Opportunities can arise as a result of a situation favourable to achieving an intended result, e.g. a set of circumstances that allow the educational organization to attract learners and other beneficiaries, develop new products and services, reduce waste or improve productivity. Actions to address opportunities can also include consideration of associated risks. Risk is the effect of uncertainty and any such uncertainty can have positive or negative effects. A positive deviation arising from a risk can provide an opportunity, but not all positive effects of risk result in opportunities.

## 0.6 Educational organization mission, vision and strategy

[Figure 3](#) illustrates EOMS strategy as related to mission and vision.



**Figure 3 — EOMS strategy as related to mission and vision**

The EOMS policy statements are framed by the educational organization's culture (the complete set of beliefs and values that condition its behaviour) and by the EOMS principles. In turn, the EOMS policy statements provide the framework for the establishment of the EOMS objectives, which are periodically revised to ensure the educational organization's mission is effectively and efficiently accomplished while walking the continuous path towards the achievement of the educational organization's vision.

### 0.7 Additional requirements and guidance

[Annex A](#) specifies additional requirements for early childhood education for educational organizations that provide this service.

[Annex B](#) outlines the principles for an EOMS.

[Annex C](#) provides a classification of interested parties.

[Annex D](#) provides guidelines for communication with interested parties.

## ISO 21001:2025(en)

[Annex E](#) provides guidance on processes, measures and tools in educational organizations.

[Annex F](#) gives an example of mapping to regional standards.

[Annex G](#) outlines health and safety considerations for educational organizations.

# Educational organizations — Management systems for educational organizations — Requirements with guidance for use

## 1 Scope

This document specifies requirements and provides guidance for a management system for educational organizations (EOMS) when such an organization:

- a) needs to demonstrate its ability to support the acquisition and development of competence through teaching, learning or research;
- b) aims to enhance satisfaction of learners, other beneficiaries and staff through the effective application of its EOMS, including processes for improvement of the system and assurance of conformity to the requirements of learners and other beneficiaries.

All requirements of this document are generic and intended to be applicable to any educational organization that uses a curriculum to support the development of competence through teaching, learning, training or research, regardless of the type, size or method of delivery.

This document can be applied to educational organizations within larger organizations whose core business is not education, such as professional training departments.

This document also provides guidance for the use of a EOMS.

This document does not apply to organizations that only produce or manufacture educational products.

## 2 Normative references

There are no normative references in this document.

## 3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

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

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

### 3.1 organization

person or group of people that has its own functions with responsibilities, authorities and relationships to achieve its *objectives* (3.6)

Note 1 to entry: The concept of organization includes, but is not limited to, sole-trader, company, corporation, firm, enterprise, authority, partnership, charity or institution, or part or combination thereof, whether incorporated or not, public or private.

Note 2 to entry: If the organization is part of a larger entity, the term “organization” refers only to the part of the larger entity that is within the scope of the educational organization *management system* (3.4).

### 3.2

#### **interested party**

stakeholder

person or *organization* (3.1) that can affect, be affected by, or perceive itself to be affected by a decision or activity

### 3.3

#### **top management**

person or group of people who directs and controls an *organization* (3.1) at the highest level

Note 1 to entry: Top management has the power to delegate authority and provide resources within the organization.

Note 2 to entry: If the scope of the *management system* (3.4) covers only part of an organization, then top management refers to those who direct and control that part of the organization.

### 3.4

#### **management system**

set of interrelated or interacting elements of an *organization* (3.1) to establish *policies* (3.5) and *objectives* (3.6), as well as *processes* (3.8) to achieve those objectives

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

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

Note 3 to entry: The scope of a management system may 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.

### 3.5

#### **policy**

intentions and direction of an *organization* (3.1) as formally expressed by its *top management* (3.3)

### 3.6

#### **objective**

result to be achieved

Note 1 to entry: An objective can be strategic, tactical, or operational.

Note 2 to entry: Objectives can relate to different disciplines (such as finance, health and safety, and environment). They can be, for example, organization-wide or specific to a project, product or *process* (3.8).

Note 3 to entry: An objective can be expressed in other ways, e.g. as an intended result, as a purpose, as an operational criterion, as an educational organization objective or by the use of other words with similar meaning (e.g. aim, goal, or target).

Note 4 to entry: In the context of educational organization *management systems* (3.4), educational organization objectives are set by the *organization* (3.1), consistent with the *policy* (3.5) of the *educational organization* (3.22) management system, to achieve specific results.

### 3.7

#### **risk**

effect of uncertainty

Note 1 to entry: An effect is a deviation from the expected — positive or negative.

Note 2 to entry: Uncertainty is the state, even partial, of deficiency of information related to, understanding or knowledge of, an event, its consequence, or likelihood.

Note 3 to entry: Risk is often characterized by reference to potential events (as defined in ISO Guide 73) and consequences (as defined in ISO Guide 73), or a combination of these.

Note 4 to entry: Risk is often expressed in terms of a combination of the consequences of an event (including changes in circumstances) and the associated likelihood (as defined in ISO Guide 73) of occurrence.

### 3.8

#### **process**

set of interrelated or interacting activities that uses or transforms inputs to deliver a result

Note 1 to entry: Whether the result of a process is called an output, a product or a service depends on the context of the reference.

### 3.9

#### **competence**

ability to apply knowledge and skills to achieve intended results

Note 1 to entry: The ability to apply knowledge and skills means that the *learner* (3.25) demonstrates appropriate attitudes and behaviour in different contexts or situations with responsibility and autonomy.

### 3.10

#### **documented information**

information required to be controlled and maintained by an *organization* (3.1) and the medium on which it is contained

Note 1 to entry: Documented information can be in any format and media and from any source.

Note 2 to entry: Documented information can refer to: the *management system* (3.4), including related *processes* (3.8); information created in order for the organization to operate (documentation); evidence of results achieved (records).

### 3.11

#### **performance**

measurable result

Note 1 to entry: Performance can relate either to quantitative or qualitative findings.

Note 2 to entry: Performance can relate to managing activities, *processes* (3.8), products, services, systems or *organizations* (3.1).

### 3.12

#### **continual improvement**

recurring activity to enhance *performance* (3.11)

### 3.13

#### **effectiveness**

extent to which planned activities are realized and planned results are achieved

### 3.14

#### **requirement**

need or expectation that is stated, generally implied or obligatory

Note 1 to entry: "Generally implied" means that it is custom or common practice for the *organization* (3.1) and *interested parties* (3.2) that the need or expectation under consideration is implied.

Note 2 to entry: A specified requirement is one that is stated, e.g. in *documented information* (3.10).

### 3.15

#### **conformity**

fulfilment of a *requirement* (3.14)

### 3.16

#### **nonconformity**

non-fulfilment of a *requirement* (3.14)

### 3.17

#### **corrective action**

action to eliminate the cause(s) of a *nonconformity* (3.16) and to prevent recurrence

### 3.18

#### **audit**

systematic and independent *process* (3.8) for obtaining evidence and evaluating it objectively to determine the extent to which the audit criteria are fulfilled

Note 1 to entry: An audit can be an internal audit (first party) or an external audit (second party or third party), and it can be a combined audit (combining two or more disciplines).

Note 2 to entry: An internal audit is conducted by the *organization* (3.1) itself, or by an external party on its behalf.

Note 3 to entry: "Audit evidence" and "audit criteria" are defined in ISO 19011.

### 3.19

#### **measurement**

*process* (3.8) to determine a value

### 3.20

#### **monitoring**

determining the status of a system, a *process* (3.8) or an activity

Note 1 to entry: To determine the status, there can be a need to check, supervise or critically observe.

### 3.21

#### **outsource**

make an arrangement where an external *organization* (3.1) performs part of an organization's function or *process* (3.12)

Note 1 to entry: An external organization is outside the scope of the *management system* (3.4).

### 3.22

#### **educational organization**

*organization* (3.1) whose core business is the provision of *educational products* (3.24) and *educational services* (3.23)

Note 1 to entry: An educational organization can be included within a larger organization whose core business is not education, such as a professional training department.

### 3.23

#### **educational service**

*process* (3.12) that supports acquisition and development of *learners' (3.25) competence* (3.10) through *teaching* (3.38), learning or research

### 3.24

#### **educational product**

learning resource

tangible or intangible goods used in pedagogical support of an *educational service* (3.23)

Note 1 to entry: Educational products can be either physical or digital and can include textbooks, workbooks, worksheets, manipulatives (e.g. blocks, beads), flashcards, *educator* (3.27) workshops, non-fiction, books, posters, educational games, applications, websites, software, online *courses* (3.33), activity books, graphic novels, reference books, magazines and periodicals, study guides, educator guides, laboratories, models, movies, television shows, webcasts, podcasts, maps and atlases, standards, technical specifications, and case studies.

Note 2 to entry: Educational products can be produced by any parties, including *learners* (3.25).

### 3.25

#### **learner**

*beneficiary* (3.26) acquiring and developing *competence* (3.9) using an *educational service* (3.23)

### 3.26

#### **beneficiary**

person (3.35) or group of people benefiting from the products and services of an *educational organization* (3.22) and whom the educational organization is obliged to serve by virtue of its *mission* (3.31)

Note 1 to entry: [Annex C](#) includes a list of beneficiaries.

### 3.27

#### **educator**

person (3.35) who performs *teaching* (3.38) activities

Note 1 to entry: In different contexts, an educator is sometimes referred to as a teacher, a trainer, a coach, a facilitator, a tutor, a consultant, an instructor, a lecturer or a mentor.

Note 2 to entry: Educators can be employees, volunteers or external providers.

### 3.28

#### **curriculum**

competence profile

competence referential

study programme

teaching plan

*documented information* (3.11) of what, why, how and how well *learners* (3.25) should learn in a systematic and intentional way

Note 1 to entry: A curriculum can include, but is not limited to, the learning aims or *objectives* (3.6), content, learning outcomes, *teaching* (3.38) and learning methods, *performance* (3.13) indicators, assessment methods or research plan that are related to learning.

### 3.29

#### **social responsibility**

responsibility of an *organization* (3.1) for the impacts of its decisions and activities on society and the environment, through transparent and ethical behaviour that

- contributes to sustainable development, including health and the welfare of society;
- takes into account the expectations of *interested parties* (3.2);
- is in compliance with applicable law and consistent with international norms of behaviour; and
- is integrated throughout the organization and practised in its relationships

Note 1 to entry: Activities include products, services and *processes* (3.8).

Note 2 to entry: Relationships refer to an organization's activities within its sphere of influence.

[SOURCE: ISO 26000:2010, 2.18, modified — the word “stakeholders” has been replaced by “interested parties”.]

### 3.30

#### **vision**

aspirations of an *organization* (3.1) in relation to its desired future condition and duly aligned with its *mission* (3.31)

### 3.31

#### **mission**

reason for being, mandate and scope of an *organization* (3.1), translated into the context in which it operates

### 3.32

#### **strategy**

plan to accomplish the *organization's* (3.1) *mission* (3.31) and achieve the organization's *vision* (3.30)

**3.33**

**course**

credit-unit

subject

distinct set of *teaching* (3.38) and learning activities, designed to meet defined learning *objectives* (3.6) or learning outcomes

**3.34**

**programme**

consistent set of *courses* (3.33) designed to meet defined learning *objectives* (3.6) or learning outcomes, and leading to recognition

Note 1 to entry: Recognition can take the form of a degree, a certificate of completion, participation or achievement, a badge, a diploma and other forms.

**3.35**

**person**

individual

human being, i.e. a natural person, who acts as a distinct indivisible entity or is considered as such

[SOURCE: ISO/IEC 15944-1:2025, 3.28, modified — “person” has been added as the preferred term, “individual” has become an admitted term and “person who is a” has been removed before “human being” at the start of the definition.]

**3.36**

**staff**

*persons* (3.35) who work for and within an *organization* (3.1)

**3.37**

**accessibility**

usability of a product, service, environment, or facility by people within the widest range of capabilities

[SOURCE: ISO 13131:2021, 3.1.1, modified — the example has been removed.]

**3.38**

**teach, verb**

work with *learners* (3.25) to assist and support them with learning

Note 1 to entry: Working with learners implies designing, leading and following up on learning activities.

Note 2 to entry: Teaching can combine different roles: content delivery, facilitation, mentorship, community builder and, to a certain extent, counsellor and academic guidance provider.

**3.39**

**lifelong learning**

provision or use of learning opportunities throughout people's lives in order to foster their continuous development

**3.40**

**skill**

set of know-how that allows a *person* (3.35) to master an activity and succeed in accomplishing a task

Note 1 to entry: A skill can be cognitive, emotional, social or psychomotor.

**3.41**

**knowledge**

facts, information, principles or understanding acquired through experience, research or education

[SOURCE: ISO/IEC TS 17027:2014, 2.56, modified — the word “truths” has been removed after “information” and the word “research” has been added after “experience” in the definition.]

**3.42**

**verification**

confirmation, through the provision of objective evidence, that specified requirements have been fulfilled

[SOURCE: ISO 9000:2015, 3.8.12, modified — Notes 1, 2 and 3 to entry have been removed.]

**3.43**

**validation**

confirmation, through the provision of objective evidence, that the requirements for a specific intended use or application have been fulfilled

[SOURCE: ISO 9000:2015, 3.8.13, modified — Notes 1, 2 and 3 to entry have been removed.]

**3.44**

**assessment**

activity designed to measure a *learner's* (3.25) *knowledge* (3.41), understanding or *skills* (3.40) against specific reference points and/or standards (educational or professional)

**3.45**

**formative assessment**

activity which demonstrates that *learners* (3.25) are acquiring the knowledge and skills of the programme implanted by the educational or training professional during the learning process

**3.46**

**summative assessment**

activity which demonstrates the extent of a *learner's* (3.25) success in meeting the assessment criteria used to gauge the intended learning outcomes of a module or programme, and which contributes to the final grade given for the module or programme

Note 1 to entry: Summative assessment is normally, though not always, used at the end of a unit of teaching. It is used to quantify achievement, to reward achievement, to provide data for selection (to the next stage in education or employment).

**3.47**

**learner with special needs**

*learner* (3.25) who has educational needs that cannot be met through regular instruction and assessment practices

EXAMPLE Behavioural, communications, intellectual, physical, gifted or other additional needs for learners who are gifted or who have other special educational needs.

Note 1 to entry: Learners can have more than one special need.

## **4 Context of the organization**

### **4.1 Understanding the organization and its context**

The organization shall determine external and internal issues that are relevant to its purpose, and that affect its ability to achieve the intended result(s) of its educational organization management system.

The organization shall determine whether climate change is a relevant issue.

The organization shall monitor and review information about these external and internal issues.

NOTE 1 Issues can include positive and negative factors or conditions for consideration.

NOTE 2 Understanding the external context can be facilitated by considering issues arising from technological, competitive, market, cultural, social, political, economic and environmental factors, whether international, national, regional or local.

NOTE 3 Understanding the internal context can be facilitated by considering issues related to values, culture, knowledge and performance of the organization.

NOTE 4 Strategic direction can be expressed through documented information such as the organizational mission or vision statement.

## 4.2 Understanding the needs and expectations of interested parties

The organization shall determine:

- the interested parties that are relevant to the educational organization management system;
- the relevant requirements of these interested parties;
- which of these requirements will be addressed through the educational organization management system.

Interested parties that can affect, or potentially affect, the organization's ability to consistently and sustainably provide educational products and services, shall be taken into account.

Interested parties include:

- a) learners;
- b) other beneficiaries;
- c) staff of the organization.

The organization shall monitor and review information about these interested parties and their relevant requirements.

NOTE 1 Relevant interested parties can have requirements related to climate change.

NOTE 2 [Annex C](#) gives a classification of interested parties in educational organizations.

## 4.3 Determining the scope of the educational organization management system

The organization shall determine the boundaries and applicability of the educational organization management system to establish its scope.

When determining this scope, the organization shall consider:

- the external and internal issues referred to in [4.1](#);
- the requirements referred to in [4.2](#);
- the educational products and services of the organization.

The scope shall be available as documented information.

The organization shall apply all the requirements of this document if they are applicable within the determined scope of its EOMS.

The scope shall state the types of products and services covered, and provide justification for any requirement of this document that the organization determines is not applicable to its EOMS.

Conformity to this document may only be claimed if the requirements determined as not being applicable do not affect the organization's ability or responsibility to ensure the conformity of its educational products and services and the enhancement of learners' and other beneficiaries' satisfaction.

All products and services provided to learners by an educational organization shall be included within the scope of its EOMS.

## 4.4 Educational organization management system

**4.4.1** The organization shall establish, implement, maintain and continually improve an educational organization management system, including the processes needed and their interactions, in accordance with the requirements of this document.

The organization shall determine processes for the EOMS and their application throughout the organization and shall:

- a) determine the inputs required and the outputs expected from these processes;
- b) determine the sequence and interaction of these processes;
- c) determine and apply the criteria and methods (including monitoring, measurement and related performance indicators) needed to ensure the effective operation and control of these processes;
- d) determine the resources needed for these processes and ensure their availability;
- e) assign the responsibilities and authorities for these processes;
- f) address the risks and opportunities as determined in accordance with the requirements of [6.1](#);
- g) evaluate these processes and implement any changes needed to ensure that these processes achieve their intended results;
- h) improve the processes and the EOMS.

**4.4.2** To the extent necessary, the organization shall:

- a) maintain documented information to support the operation of its processes;
- b) retain documented information to have confidence that the processes are being carried out as planned.

## 5 Leadership

### 5.1 Leadership and commitment

#### 5.1.1 General

Top management shall demonstrate leadership and commitment with respect to the educational organization management system by:

- a) ensuring that the educational organization policy and educational organization objectives are established and are compatible with the strategic direction of the organization;
- b) ensuring the integration of the educational organization management system requirements into the organization's business processes;
- c) ensuring that the resources needed for the educational organization management system are available;
- d) communicating the importance of effective educational organization management and of conforming to the educational organization management system requirements;
- e) ensuring that the educational organization management system achieves its intended result(s);
- f) directing and supporting persons to contribute to the effectiveness of the educational organization management system;
- g) promoting continual improvement;

- h) supporting other relevant roles to demonstrate their leadership as it applies to their areas of responsibility;
- i) ensuring that educators and staff maintain, update and improve their competence;
- j) promoting the use of the process approach and risk-based thinking;
- k) being accountable for the effectiveness of the EOMS;
- l) supporting the sustainable implementation of the educational vision and related educational concepts;
- m) establishing, developing and maintaining a strategic plan for the organization;
- n) ensuring that learners' educational requirements, including special needs, are identified and addressed;
- o) considering principles of social responsibility;
- p) promoting fairness, transparency and ethical behaviour at all levels of the organization.

NOTE Reference to "business" in this document can be interpreted broadly to mean those activities that are core to the purposes of the organization's existence.

### 5.1.2 Focus on learners and other beneficiaries

Top management shall be directly responsible for ensuring that:

- a) the needs and expectations of learners and other beneficiaries are determined, understood and consistently met, as evidenced by monitoring their satisfaction and educational progress;
- b) the risks and opportunities that can affect conformity of products and services and the ability to enhance learner and other beneficiary satisfaction are determined and addressed.

### 5.1.3 Additional requirements for special needs education

If the educational organization provides educational products and services to learners with special needs, top management shall ensure that:

- resources and training are in place to support accessibility in learning environments;
- reasonable accommodation is provided for learners with special needs to promote an equitable access to facilities and the educational environments as other learners.

## 5.2 Educational organization policy

Top management shall establish educational organization policy that:

- a) is appropriate to the purpose of the organization;
- b) provides a framework for setting educational organization objectives;
- c) includes a commitment to meet applicable requirements;
- d) includes a commitment to continual improvement of the educational organization management system;
- e) supports the educational organization mission and vision;
- f) takes into account relevant educational, scientific and technical developments;
- g) includes a commitment to satisfy the organization's social responsibility;
- h) includes a commitment towards managing intellectual property;
- i) considers the needs and expectations of relevant interested parties.

The educational organization policy shall:

- be available and be maintained as documented information;
- be communicated within the organization;
- be available to interested parties, as appropriate.

NOTE Guidelines for communication with interested parties are provided in [Annex D](#).

### 5.3 Roles, responsibilities and authorities

Top management shall ensure that the responsibilities and authorities for relevant roles are assigned and communicated within the organization.

Top management shall assign the responsibility and authority for:

- a) ensuring that the educational organization management system conforms to the requirements of this document;
- b) reporting on the performance of the educational organization management system to top management;
- c) reporting on opportunities for improvement (see [10.1](#)) to top management (see [9.3.2](#));
- d) ensuring that the educational organization policy is understood and implemented;
- e) ensuring that the processes of the educational organization management system deliver their intended outputs;
- f) ensuring the promotion of a focus on learners and other beneficiaries throughout the organization;
- g) ensuring that the integrity of the EOMS is maintained when changes to the EOMS are planned and implemented;
- h) managing the organization's communications (see [7.4](#));
- i) ensuring that all learning processes are integrated, regardless of method of delivery;
- j) control of documented information (see [7.5](#));
- k) where applicable, managing the requirements of learners with special needs.

## 6 Planning

### 6.1 Actions to address risks and opportunities

When planning for the educational organization management system, the organization shall consider the issues referred to in [4.1](#) and the requirements referred to in [4.2](#) and [4.4](#) and determine the risks and opportunities that need to be addressed to:

- give assurance that the educational organization management system can achieve its intended result(s);
- prevent or reduce undesired effects;
- achieve continual improvement.
- enhance desirable effects;

The organization shall plan:

- a) actions to address these risks and opportunities;

b) how to:

- integrate and implement the actions into its educational organization management system processes;
- evaluate the effectiveness of these actions.

Actions taken to address risks and opportunities shall be proportionate to the probability of occurrence and potential impact on the conformity of products and services.

NOTE 1 Options to address risks can include avoiding risk, taking risk in order to pursue an opportunity, eliminating the risk source, changing the likelihood or consequences, sharing the risk, or retaining risk by informed decision.

NOTE 2 Opportunities can lead to the adoption of new practices, launching new educational products or educational services, opening new markets, addressing new learners and other beneficiaries, building partnerships, using new technology and other desirable and viable possibilities to address the needs of the organization or of its learners or of other beneficiaries.

## 6.2 Educational organization objectives and planning to achieve them

The organization shall establish educational organization objectives at relevant functions and levels.

The organization shall establish objectives for relevant processes which require active quality management over specified periods of time.

The educational organization objectives shall:

- a) be consistent with the educational organization policy;
- b) be measurable (if practicable);
- c) take into account applicable requirements;
- d) be monitored;
- e) be communicated;
- f) be updated as appropriate;
- g) be available as documented information;
- h) be relevant to conformity of products and services and to the enhancement of learner, educator, academic administration and staff and other beneficiary satisfaction;

The organization shall also maintain and retain documented information on achievement of the educational organization objectives.

When planning how to achieve its educational organization objectives, the organization shall determine:

- what will be done;
- what resources will be required;
- who will be responsible;
- when it will be completed;
- how the results will be evaluated.

## 6.3 Planning of changes

When the organization determines the need for changes to the educational organization management system, the changes shall be carried out in a planned manner.

The organization shall consider:

- a) the purpose of the changes and their potential consequences;
- b) the integrity of the educational organization management system;
- c) the availability and readiness of internal resources;
- d) the allocation or reallocation of responsibilities and authorities;
- e) the availability and readiness of external providers needed to implement the change.

## 7 Support

### 7.1 Resources

#### 7.1.1 General

The organization shall determine and provide the resources needed for the establishment, implementation, maintenance and continual improvement of the educational organization management system.

The organization shall ensure that resources sustainably enhance:

- a) learner engagement and satisfaction through activities that improve learning and promote the achievement of learning outcomes;
- b) staff engagement and satisfaction through activities to improve staff competences to facilitate learning;
- c) other beneficiary satisfaction, through activities that contribute to the social benefits of learning.

The organization shall determine and monitor which resources shall be provided by:

- the organization;
- external providers.

The organization shall take into account the needs of learners with special needs, where applicable, and shall ensure that a variety of accessibility requirements are anticipated.

#### 7.1.2 Human resources

Human resources shall include as applicable:

- staff employed by the organization;
- volunteers and interns working with or contributing to the organization;
- staff of external providers working with or contributing to the organization.

The organization shall:

- a) determine and provide the human resources necessary for the effective implementation of its educational organization management system and for the operation and control of its processes;
- b) determine, implement and publish recruitment or selection criteria, which shall be available to relevant interested parties;
- c) maintain documented information on the process used for recruitment or selection, and retain documented information on the results of the recruitment.

NOTE Recruitment criteria can consider professional experience, teaching experience, updating knowledge, research experience and academic publication.

### 7.1.3 Facilities

The facilities shall include, as applicable, the following facilities that meet learner requirements:

- buildings and grounds;
- equipment, including hardware and software;
- utilities.

The organization shall determine, provide and maintain safe facilities that are suitable for human resources to support learners' development and enhancement of competence. The organization shall ensure that the dimensions of the facilities are adequate to the requirements of those using them.

As appropriate, the organization shall ensure facilities for:

- a) teaching;
- b) self-learning;
- c) implementing knowledge;
- d) rest and recreation;
- e) subsistence.

NOTE 1 Subsistence can include facilities for lodging, dining, health and safety.

NOTE 2 Facilities can include digital spaces.

NOTE 3 Facilities can be indoor or outdoor.

### 7.1.4 Environment for the operation of educational processes

The organization shall determine, provide and maintain a suitable environment to promote the overall wellbeing of relevant interested parties, by considering:

- a) psychosocial factors;
- b) physical factors.

NOTE 1 Within an environment, psychosocial factors can include work demands, influence at work, possibilities for development, meaning of work, commitment to the workplace, predictability, rewards, role clarity, quality of leadership, social support from supervisors, satisfaction with work, work family conflict/balance, values in the workplace, stress, burnout and offensive behaviour (e.g. bullying).

NOTE 2 Within an environment, physical factors can include temperature, heat, humidity, light, airflow, hygiene and noise, as well as the ergonomics of equipment and furniture.

### 7.1.5 Monitoring and measuring resources

#### 7.1.5.1 General

The organization shall determine and provide the resources needed to ensure valid and reliable results when monitoring or measuring is used to verify the conformity of products and services to requirements.

The organization shall ensure that the resources provided:

- a) are suitable for the specific type of monitoring and measurement activities being undertaken, i.e. adequate to the target, the type, method of educational delivery and duration of the educational service;
- b) are maintained to ensure their continued fitness for their purpose.

The organization shall retain appropriate documented information as evidence of fitness for purpose of monitoring and measurement resources.

NOTE Methods of educational delivery can include spoken communication in a physical space, online communication, physical or digital distribution of material, communication using broadcast media, or a combination of these.

#### 7.1.5.2 Measurement traceability

When measurement traceability is a requirement, or is considered by the organization to be an essential part of providing confidence in the validity of measurement results, measuring resources shall be:

- a) verified or calibrated, or both, at specified intervals, or prior to use, against measurement standards traceable to international or national measurement standards; when no such standards exist, the basis used for calibration or verification shall be retained as documented information;
- b) identified in order to determine their status;
- c) safeguarded from adjustments, damage or deterioration that would invalidate the calibration status and subsequent measurement results.

The organization shall determine if the validity of previous measurement results has been adversely affected when measuring equipment is found to be unfit for its intended purpose, and shall take appropriate action as necessary.

#### 7.1.6 Organizational knowledge

##### 7.1.6.1 General

The organization shall determine the knowledge necessary for the operation of its processes and to achieve conformity of products and services.

This knowledge shall be maintained, and made available to the extent necessary.

When addressing changing needs and trends, the organization shall consider its current knowledge and determine how to acquire or access any necessary additional knowledge and required updates.

The organization shall encourage exchange of knowledge between all educators and staff, particularly amongst peers.

NOTE 1 Organizational knowledge is knowledge specific to the organization and is generally gained by experience. It is information that is used and shared to achieve the organization's objectives.

NOTE 2 Organizational knowledge can be based on:

- internal sources (e.g. intellectual property; knowledge gained from experience; lessons learned from failures and successful projects; capturing and sharing undocumented knowledge and experience; the results of improvements in processes, products and services);
- external sources (e.g. standards, academia, conferences, gathering knowledge from learners, other beneficiaries or providers).

##### 7.1.6.2 Learning resources

The organization shall provide learning resources, as appropriate, and shall make them available where and when needed.

The learning resources shall:

- a) reflect the needs and requirements of learners, other beneficiaries and educators;
- b) be reviewed at planned intervals to ensure they are up to date;

- c) be catalogued and referenced.

The organization shall respect intellectual property requirements and should encourage reusability of resources.

NOTE Where appropriate, a meta-data standard (e.g. the ISO 15836 series or the ISO/IEC 19788 series) can be used for referencing.

## 7.2 Competence

### 7.2.1 General

The organization shall:

- a) determine the necessary competence of person(s) doing work under its control that affects its educational organization performance;
- b) ensure that these persons are competent on the basis of appropriate education, training, or experience;
- c) where applicable, take actions to acquire the necessary competence, and evaluate the effectiveness of the actions taken;
- d) establish and implement methods for evaluating the performance of staff.

Appropriate documented information shall be available as evidence of competence.

NOTE Applicable actions can include, for example: the provision of training to, the mentoring of, or the re-assignment of currently employed persons; or the hiring or contracting of competent persons.

### 7.2.2 Additional requirements for special needs education

The organization shall supply resources to support educators by:

- a) ensuring that all educators and staff having contact with learners with special needs have appropriate specialized training, which can include:
  - meeting the learning needs of learners who have different requirements;
  - differentiated instruction and assessment;
  - instructional scaffolding;
- b) providing access to a network of specialists.

NOTE 1 Specialized training can include training in differentiated instruction so as to meet the needs of learners with different requirements.

NOTE 2 Specialists can include psychologists, learning and development specialists and speech therapists.

## 7.3 Awareness

Persons doing work under the organization's control shall be aware of:

- a) the educational organization policy;
- b) their contribution to the effectiveness of the educational organization management system, including the benefits of improved educational organization performance;
- c) the implications of not conforming with the educational organization management system requirements;
- d) the organization's strategy, and relevant educational organization management system objectives.

## 7.4 Communication

### 7.4.1 General

The organization shall determine the internal and external communications relevant to the educational organization management system, including:

- a) on what it will communicate;
- b) when to communicate;
- c) with whom to communicate;
- d) how to communicate;
- e) why it communicates;
- f) who communicates.

### 7.4.2 Communication purposes

Internal and external communication shall have the purpose of:

- a) seeking the opinion or consent of relevant interested parties;
- b) conveying to interested parties relevant, accurate and timely information, consistent with the organization's mission, vision, strategy and policy;
- c) collaborating and coordinating activities and processes with relevant interested parties within the organization.

NOTE The information conveyed can include information about the delivery of educational programmes, intended learning outcomes, qualifications, innovations, new ideas, as well as scientific results, methods, approaches and the underlying learning products and services.

### 7.4.3 Communication arrangements

The organization shall determine and implement effective arrangements for communicating with learners and other interested parties in relation to:

- a) organizational policy and strategic plan;
- b) design, content and delivery of educational products and services;
- c) enquiries, application, admission or registration;
- d) learners' performance data, including results of formative and summative assessment;
- e) learner and interested parties' feedback, including learner complaints and learners and interested parties' satisfaction surveys.

The organization shall inform their learners and other beneficiaries about external contact points in case of unresolved issues.

At planned intervals, the organization shall:

- monitor the implementation of its communication efforts;
- analyse and improve the communication plan based on the results of monitoring.

The organization shall retain documented information of the communication process.

NOTE 1 The organization can document communication plans and arrangements within the processes they form part of.

NOTE 2 The organization can implement methods to ensure traceability of communications, where appropriate.

NOTE 3 The external contact points can be persons or organizations such as mediators, litigators, governmental bodies, ombudsmen, protectors, learner representatives or other third parties.

## 7.5 Documented information

### 7.5.1 General

The organization's educational organization management system shall include:

- a) documented information required by this document;
- b) documented information determined by the organization as being necessary for the effectiveness of the educational organization management system.

NOTE 1 The extent of documented information for an educational organization management system can differ from one organization to another due to:

- the size of organization and its type of activities, processes, products and services,
- the complexity of processes and their interactions;
- the competence of persons.

NOTE 2 The documented information can be in any form or type of medium.

NOTE 3 Documented information can include:

- academic calendar, access to records;
- core curriculum, course catalogue;
- grades, scoring and evaluation;
- code of conduct and code of ethics.

### 7.5.2 Creating and updating documented information

When creating and updating documented information, the organization shall ensure appropriate:

- a) identification and description (e.g. a title, date, author, or reference number);
- b) format (e.g. language, software version, graphics) and media (e.g. paper, electronic);
- c) review and approval for suitability and adequacy.

### 7.5.3 Control of documented information

Documented information required by the educational organization management system and by this document shall be controlled to ensure:

- it is available and suitable for use, where and when it is needed;
- it is adequately protected (e.g. from loss of confidentiality, improper use, or loss of integrity).

For the control of documented information, the organization shall address the following activities, as applicable:

- a) distribution, access, retrieval and use;
- b) storage and preservation, including preservation of legibility;
- c) control of changes (e.g. version control);

- d) retention and disposition;
- e) protection and security, including redundancy;
- f) ensuring confidentiality;
- g) prevention of the unintended use of obsolete documented information.

Documented information of external origin determined by the organization to be necessary for the planning and operation of the educational organization management system shall be identified, as appropriate, and controlled.

The controls established shall be maintained as documented information.

NOTE 1 Access can imply a decision regarding the permission to view the documented information only, or the permission and authority to view and change the documented information.

NOTE 2 The preservation of legibility includes ensuring integrity during transfer of data between media or formats.

## 8 Operation

### 8.1 Operational planning and control

#### 8.1.1 General

The organization shall plan, implement and control the processes needed to meet requirements and to implement the actions determined in [Clause 6](#), by:

- a) establishing criteria for the processes;
- b) implementing control of the processes in accordance with the criteria;
- c) determining requirements for the educational products and services;
- d) determining the resources needed to achieve conformity to the educational product and service requirements;
- e) determining and keeping documented information to the extent necessary:
  - to have confidence that the processes have been carried out as planned;
  - to demonstrate the conformity of educational products and services to their requirements.

Documented information shall be available to the extent necessary to have confidence that the processes have been carried out as planned.

The organization shall control planned changes and review the consequences of unintended changes, taking action to mitigate any adverse effects, as necessary.

The organization shall ensure that externally provided processes, products or services that are relevant to the educational organization management system are controlled.

The output of this planning shall be suitable for the organization's operations.

The organization shall ensure that externally provided processes are controlled (see [8.4](#)).

NOTE "Keeping" implies both the maintaining and the retaining of documented information for specified time periods.

### **8.1.2 Specific operational planning and control of educational products and services**

The organization shall plan the design, development and expected results of the educational products and services, including:

- a) learning outcomes;
- b) ensuring appropriate and accessible teaching methods and learning environments;
- c) conducting learning;
- d) defining criteria for assessment;
- e) conducting assessment;
- f) defining and conducting improvement methods;
- g) providing support services.

If an organization provides early childhood education, the additional requirements specified in [Annex A](#) shall apply.

### **8.1.3 Additional requirements for learners with special needs**

The organization should:

- a) show flexibility to support the learner co-construction of the learning process based on skills, abilities and interest, including approaches such as:
  - 1) adaptive instruction;
  - 2) accelerated or enriched content;
  - 3) allowing enrolment in two distinct programmes or educational organizations;
  - 4) individually tailored measures;
  - 5) curriculum adjustment or modification of the education programme to match the learner specific profile, above or below the default age-appropriate grade or level expectations for a particular subject or course;
  - 6) recognition of prior learning and experience;
- b) facilitate a team environment with adequate resources to support individual learners to meet their optimal potential;
- c) provide linkages to workplace opportunities;
- d) ensure the provision of healthy and nutritious meals as necessary.

## **8.2 Requirements for the educational products and services**

### **8.2.1 Determining the requirements for the educational products and services**

When determining the requirements for the educational products and services to be offered to learners and other beneficiaries, the organization shall ensure that the requirements for the educational products and services are defined, including:

- a) those considered necessary by the organization due to its policy and strategic plan;
- b) those resulting from needs analysis that is performed to determine requirements of (current and potential future) learners and other beneficiaries, in particular those with special needs;

- c) those resulting from international demands and developments;
- d) those resulting from the labour market;
- e) those resulting from research;
- f) applicable health and safety requirements.

The organization shall ensure it can meet the claims made for the educational products and services it offers.

NOTE 1 Needs analysis involves a comprehensive assessment of learning abilities of learners, and can include prior knowledge and skills, preferred learning strategies, social and emotional needs, special nutrition needs and biological learning rhythms.

NOTE 2 In an educational context, the requirements for educational products and services can be determined in several parts distributed in different stages of the operational process flow. For example, requirements such as learning outcomes defined by law are identified before the educational service is delivered, whereas requirements regarding the specific needs of a given learner can only be determined after the service delivery has started and the cohort of learners is known.

NOTE 3 Needs analysis for learners with special needs can include analysis of reading disorders, disorder of written expression, maths disability, motor impairment, auditive impairment and visual impairment. For gifted learners, needs analysis can include analysis of levels of giftedness, hyperlexia and preliminary assessment for areas of giftedness (e.g. general intellectual ability, specific academic aptitude, leadership ability, creative and productive thinking, psychomotor ability, visual and performing arts).

## 8.2.2 Communicating the requirements for the educational products and services

Commencing with, or prior to the delivery of the educational products and services, the organization shall notify the learners and other relevant interested parties, and where appropriate, check their understanding of:

- a) the purpose(s), format and content of the educational products and services being provided, including the instruments and criteria to be used for evaluation;
- b) the commitments, responsibilities and expectations placed on the learners and other beneficiaries;
- c) the means by which the learning achieved and assessed will be recognized and retained as documented information;
- d) the methods to be used in case of interested party dissatisfaction or disagreement between any interested party and the EOMS;
- e) who will support learning and evaluation, and how it will be supported;
- f) any costs involved, such as tuition fees, examination fees and the purchase of learning materials;
- g) any prerequisites, such as required skills (including ICT skills), qualifications and professional experience.

## 8.2.3 Changes to requirements for the educational products and services

The organization shall ensure that relevant documented information is amended, and that relevant interested parties are made aware of the changed requirements, when the requirements for educational products and services are changed.

## 8.3 Design and development of the educational products and services

### 8.3.1 General

The organization shall establish, implement and maintain a design and development process that is appropriate to ensure the subsequent provision of educational products and services.

### 8.3.2 Design and development planning

In determining the stages and controls for design and development, the organization shall consider:

- a) the requirements defined in [8.2](#);
- b) the nature, duration and complexity of the design and development activities;
- c) the required process stages, including applicable design and development reviews;
- d) the required design and development verification and validation activities;
- e) the responsibilities and authorities involved in the design and development process;
- f) the internal and external resource needs for the design and development of educational products and services;
- g) the need to control interfaces between persons involved in the design and development process;
- h) the need for involvement of learners and other beneficiaries in the design and development process;
- i) the requirements for subsequent provision of educational products and services;
- j) the level of control expected for the design and development process by learners, other beneficiaries and other relevant interested parties;
- k) the documented information needed to demonstrate that design and development requirements have been met;
- l) the evidence-based approach;
- m) the extent to which learners require individualized learning pathways, based on their skills, interests and aptitudes;
- n) the need for reusability, accessibility, interchangeability and durability in course authoring, production and delivery tools.

### 8.3.3 Design and development inputs

The organization shall determine the requirements essential for the specific types of educational products and services to be designed and developed. The organization shall consider:

- a) functional and performance requirements;
- b) information derived from previous similar design and development activities;
- c) standards or codes of practice that the organization has committed to implement;
- d) potential consequences of failure due to the nature of the educational products and services.

Inputs shall be complete, unambiguous and adequate for design and development purposes.

Conflicting design and development inputs shall be resolved.

The organization shall retain documented information on design and development inputs.

### 8.3.4 Design and development controls

#### 8.3.4.1 General

The organization shall apply controls to the design and development process to ensure that:

- a) the results to be achieved are defined;

- b) reviews are conducted to evaluate the ability of the results of design and development to meet requirements;
- c) verification and validation activities are conducted to ensure that the resulting educational products and services meet the requirements for the specified application or intended use;
- d) any necessary actions are taken on problems determined during the reviews, or verification and validation activities.

The organization shall retain documented information, as applicable, on:

- the results of any reviews, and verification and validation activities;
- any new requirements for the educational products and services.

NOTE Design and development reviews, verification and validation have distinct purposes. They can be conducted separately or in any combination, as is suitable for the processes, products and services of the organization.

#### 8.3.4.2 Educational service design and development controls

The controls applied to the design and development process shall ensure that:

- a) the purpose and scope of the course or programme is defined with a view to learners' requirements for further study or work;
- b) the prerequisites (if any) are specified;
- c) the characteristics of the learners are defined;
- d) the requirements of further study or work are known;
- e) the educational service can meet the requirements of the purpose and scope, taking into account the characteristics of the learners;
- f) the characteristics of the graduate profile are defined.

NOTE In an educational context, the design and development process can be iterative. For example, a base curriculum can be designed before the educational service is delivered, but the educational methods can require adaptation to the specific needs of each given cohort of learners during each educational service delivery.

#### 8.3.4.3 Curriculum design and development controls

The controls applied to the design and development process shall ensure that:

- a) learning outcomes:
  - 1) are consistent with the scope of the course or programme;
  - 2) are described in terms of the competences learners should acquire by completing the curriculum;
  - 3) include an indication of the level to which the competences will be achieved;
  - 4) are specific, measurable, achievable, relevant and time-bound;
- b) learning activities:
  - 1) are suitable to the method of educational delivery;
  - 2) are appropriate for ensuring achievement of the learning outcomes;
  - 3) are specific, measurable, achievable, relevant and time-bound;
- c) all resources necessary to successfully complete the learning activities are defined;

- d) adequate opportunities are included in the learning design:
  - 1) for learners to take an active role in creating the learning process;
  - 2) for formative assessment and feedback.

#### **8.3.4.4 Summative assessment design and development controls**

The controls applied to the design and development process of summative assessment shall ensure that:

- a) a clear link can be demonstrated between the assessment design and the learning outcomes it is intended to assess, and where appropriate, the learning activities it is based on;
- b) activities are conducted taking into account the principles of transparency, accessibility, respect to the learner and fairness, especially with respect to grading;
- c) the grading system is defined and validated.

NOTE See ISO 29992.

#### **8.3.5 Design and development outputs**

The organization shall ensure that design and development outputs:

- a) meet the input requirements;
- b) are adequate for the subsequent processes for the provision of educational products and services;
- c) include or reference monitoring and measuring requirements (as appropriate) and acceptance criteria;
- d) specify the characteristics of the educational products and services that are essential for their intended purpose and their safe and proper provision;
- e) are retained as documented information.

#### **8.3.6 Design and development changes**

The organization shall identify, review and control changes made during, or subsequent to, the design and development of educational products and services, to the extent necessary to ensure that there is no adverse impact on conformity to requirements or results.

The organization shall retain documented information on:

- a) design and development changes;
- b) the outcomes of reviews;
- c) the authorization of the changes;
- d) the actions taken to prevent adverse impacts.

### **8.4 Control of externally provided processes, products and services**

#### **8.4.1 General**

The organization shall ensure that externally provided processes, products and services conform to requirements.

The organization shall determine the controls to be applied to externally provided processes, products and services when:

- a) products and services from external providers are intended for incorporation into the organization's own products and services;
- b) products and services are provided directly to the learners or other beneficiaries by external providers on behalf of the organization;
- c) a process, or part of a process, is provided by an external provider as an outcome of a decision by the organization.

The organization shall determine and apply criteria for the evaluation, selection, monitoring of performance and re-evaluation of external providers, based on their ability to provide processes or products and services in accordance with its requirements. The organization shall retain documented information of these activities and any necessary actions arising from the evaluations.

#### **8.4.2 Type and extent of control**

The organization shall ensure that externally provided processes, products and services do not adversely affect the organization's ability to consistently deliver conforming products and services to its learners and other beneficiaries.

The organization shall:

- a) ensure that externally provided processes remain within the control of its EOMS;
- b) define both the controls that it intends to apply to an external provider and those it intends to apply to the resulting output;
- c) take into consideration:
  - 1) the potential impact of the externally provided processes, products and services on the organization's ability to consistently meet learner and other beneficiary requirements;
  - 2) the effectiveness of the controls applied by the external provider;
- d) determine the verification or other activities necessary to ensure that the externally provided processes, products and services meet requirements.

#### **8.4.3 Information for external providers**

The organization shall ensure the adequacy of requirements prior to their communication to the external provider.

The organization shall communicate to external providers its requirements for:

- a) the processes, products and services to be provided;
- b) the approval of:
  - 1) products and services;
  - 2) methods, processes and equipment;
  - 3) the release of products and services;
- c) competence, including any required qualification of persons;
- d) the external provider's interactions with the organization;
- e) control and monitoring of the external provider's performance to be applied by the organization;

- f) verification or validation activities that the organization, or its learners and other beneficiaries, intend to perform at the external provider's premises.

## 8.5 Delivery of the educational products and services

### 8.5.1 Control of delivery of the educational products and services

#### 8.5.1.1 General

The organization shall implement production and service provision under controlled conditions.

Controlled conditions shall include, as applicable:

- a) the availability of documented information that defines:
  - 1) the characteristics of the educational products to be produced, the educational services to be provided, or the activities to be performed;
  - 2) the results to be achieved;
- b) the availability and use of suitable and validated monitoring and measuring resources;
- c) the implementation of monitoring and measurement activities, including the consideration of complaints, other feedback and the results of assessments at appropriate stages, in order to verify that criteria for control of processes or outputs and acceptance criteria for educational products and services have been met;
- d) the use of suitable infrastructure and environment for the operation of processes;
- e) the appointment of competent persons, including any required qualification (see [7.2](#));
- f) the validation, and periodic revalidation, of the ability to achieve planned results of the processes for production and service provision, where the resulting output cannot be verified by subsequent monitoring or measurement;
- g) the implementation of actions to prevent human error;
- h) the implementation of release, delivery and post-delivery activities.

#### 8.5.1.2 Admission of learners

##### 8.5.1.2.1 Pre-admission information

The educational organization shall ensure that before learners are admitted, they are provided with:

- a) adequate information that takes into account organizational requirements and professional requirements, as well as the organization's commitment to social responsibility;
- b) adequate and clear information about:
  - 1) the intended learning outcomes, career perspectives, educational approach;
  - 2) the participation of learners, and other beneficiaries as appropriate, in their educational process;
  - 3) the admission criteria and costs of the educational product or service.

#### 8.5.1.2.2 Conditions for admission

The organization shall establish a process for the admission of learners. In addition to the requirements in [4.4.1](#), the process shall:

- a) establish admission criteria that conform to:
  - 1) organizational requirements;
  - 2) requirements from the professional field;
  - 3) requirements due to the content of either the programme or the pedagogical approach, or both;
- b) ensure that admission criteria and processes are applied uniformly for all learners;
- c) be maintained as documented information;
- d) be publicly available;
- e) ensure the traceability of each admission decision;
- f) retain documented information as evidence of admission decisions.

#### 8.5.1.3 Delivery of educational products and services

The educational organization shall establish processes for:

- a) teaching;
- b) facilitation of learning;
- c) administrative support of learning.

#### 8.5.1.4 Summative assessment

The educational organization shall:

- a) ensure that adequate assessment security measures to prevent and detect plagiarism and other malpractices are implemented and communicated to learners, proctors and other interested parties;
- b) ensure the traceability of grades, such that an objective connection can be identified between a learner's assessment results and the grade assigned;
- c) retain documented information of the assessment as evidence of the grades assigned;
- d) make the retention period of such documented information publicly available.

#### 8.5.1.5 Recognition of assessed learning

The educational organization shall ensure that, after summative assessments:

- a) learners are informed of their assessment score and grade;
- b) learners are given the opportunity to appeal or ask for rectification of their assessment score and grade;
- c) learners have full access to their work and its assessment score detail, as well as opportunities for feedback;
- d) evidence of their assessment score is issued to the learner as documented information;
- e) the reasons for the decision on grading and final assessment score are retained as documented information;
- f) the documented information is retained for a specified retention period;

g) the retention period of such documented information is publicly available.

#### **8.5.1.6 Additional requirements for special needs education**

**8.5.1.6.1** With input from learners and other interested parties, an educational organization's management, teaching and support staff can identify steps to improve accessibility of educational services. The organization shall apply reasonable judgment as to what can be possible during a specific time frame.

**8.5.1.6.2** With respect to delivery of learning, the educational organization should:

- a) employ differentiated instruction strategies that are targeted to learners in the classroom;
- b) use approaches recommended for learners with special needs to encourage development of self-awareness, self-regulation and metacognition;
- c) balance the needs of the learner, the educator, the requirements of the course, the context (environment) within larger frameworks (e.g. curricular requirements, national values);
- d) flexibly implement individualized measures, as applicable, including:
  - 1) curriculum modification;
  - 2) fostering self-directedness and independence;
  - 3) tutor and mentorships.

**8.5.1.6.3** With respect to assessment of learning, the educational organization should:

- a) provide multiple and diverse opportunities for learners to demonstrate their mastery of the topics of instruction;
- b) ensure instruction provides scaffolded activities and assessments that allow learners to build and demonstrate their learning;
- c) flexibly implement individualized measures, as applicable, including adequate evaluation methods.

**8.5.1.6.4** Individual learners who require specific assistance with learning in order to achieve the agreed upon learning outcomes, shall be accommodated in a manner that balances learner requirements, the integrity of the learning outcomes and the capacity of the educational organization.

#### **8.5.2 Identification and traceability**

The educational organization shall ensure identification and traceability with respect to:

- a) the progress of learners through the organization;
- b) the study and employment paths of those who graduate or complete a course or programme of study, where applicable;
- c) output from the work of staff in terms of:
  - 1) what was done;
  - 2) when;
  - 3) by whom.

#### **8.5.3 Property belonging to interested parties**

The educational organization shall exercise care with property belonging to any interested party while it is under the control of, or being used by, the educational organization. The educational organization shall

identify, verify, protect and safeguard any property provided for use and obtain consent, where required, if the property is incorporated into educational products and services.

When the property of an interested party is lost, damaged or otherwise found to be unsuitable for use, the educational organization shall report this to the relevant interested party and take appropriate corrective actions (see 8.5.5 and 10.2) and retain documented information on what has occurred.

**NOTE** An interested party's property can include material, components, tools and equipment, beneficiary premises, intellectual property and personal data, assessment scores, certificates, diplomas and other relevant documents.

#### **8.5.4 Preservation**

The educational organization shall preserve the outputs during production and service provision, to the extent necessary to ensure conformity to requirements.

#### **8.5.5 Protection and transparency of learners' data**

The educational organization shall establish a method to deal with the protection and transparency of learners' data and maintain it as documented information. The method shall establish:

- a) what learner data is collected, and how and where it is processed and stored;
- b) who has access to the data;
- c) the conditions under which learner data may be shared with third parties;
- d) how long the data is stored for.

The educational organization shall only collect and share learners' data with their explicit consent.

The educational organization should give learners and other interested parties access to their own data, and the ability to correct or update their own data.

The educational organization shall take all appropriate measures to ensure that learners' data can only be accessed by authorized persons. Technological protection measures shall be validated.

The educational organization shall give learners and other interested parties access to their own data.

#### **8.5.6 Control of changes in the educational products and services**

The educational organization shall review and control changes for production or service provision, to the extent necessary to ensure continuing conformity with the requirements.

The educational organization shall retain documented information describing the results of the review of changes, the person(s) authorizing the change, and any necessary actions arising from the review.

### **8.6 Release of the educational products and services**

The release of products and services to learners and other beneficiaries shall not proceed until the planned arrangements have been satisfactorily completed, unless otherwise approved by a relevant authority and, as applicable, by the learner and other beneficiaries.

The educational organization shall retain documented information on the release of products and services. The documented information shall include:

- a) evidence of conformity with the acceptance criteria;
- b) traceability to the person(s) authorizing the release.

**NOTE** In an educational context, the release of products and services can occur during different phases. For example, a book to support the educational service can be released before the delivery of the service; a class, an assessment or a grade can be provided during the service delivery; the re-issue of a diploma can occur long after the service was delivered.

## **8.7 Control of the educational nonconforming outputs**

**8.7.1** The educational organization shall ensure that outputs that do not conform to their requirements are identified and controlled to prevent their unintended use or delivery.

The educational organization shall take appropriate action based on the nature of the nonconformity and its effect on the conformity of educational products and services. This shall also apply to nonconforming educational products and services detected after delivery of products, during or after the provision of services.

**8.7.2** The educational organization shall deal with nonconforming outputs in one or more of the following ways:

- a) correction;
- b) segregation, containment, return or suspension of provision of products and services;
- c) informing the learners or other beneficiaries;
- d) obtaining authorization for acceptance under concession.

Conformity to the requirements shall be verified when nonconforming outputs are corrected.

**8.7.3** The educational organization shall retain documented information that:

- a) describes the delivery of the programmes;
- b) describes any non-conforming outputs;
- c) describes the actions taken;
- d) describes the concessions obtained;
- e) identifies the authority deciding the action in respect of the nonconformity.

## **9 Performance evaluation**

### **9.1 Monitoring, measurement, analysis and evaluation**

#### **9.1.1 General**

The organization shall determine:

- a) what needs to be monitored and measured;
- b) the methods for monitoring, measurement, analysis and evaluation, as applicable, to ensure valid results;
- c) when the monitoring and measuring shall be performed;
- d) when the results from monitoring and measurement shall be analysed and evaluated.
- e) the acceptance criteria to be used.

Documented information shall be available as evidence of the results.

The organization shall evaluate the performance and the effectiveness of educational organization management system.

Staff shall be given an opportunity to critically review their own work in a reflective and constructive manner, as a contribution to their improvement.

## **9.1.2 Satisfaction of learners, other beneficiaries and staff**

### **9.1.2.1 Monitoring of satisfaction**

The educational organization shall monitor the satisfaction of learners, other beneficiaries and staff, as well as their perceptions of the degree to which their needs and expectations have been fulfilled. The educational organization shall determine the methods for obtaining, monitoring and reviewing, this information.

NOTE 1 Examples of monitoring perceptions of learners, other beneficiaries and staff can include beneficiary surveys, beneficiary feedback on delivered products or services, meetings with beneficiaries, market-share analysis and responses.

NOTE 2 When evaluating satisfaction, it is important to consider both negative (e.g. complaints, appeals) and positive (e.g. compliments) feedback.

### **9.1.2.2 Handling of complaints and appeals**

The educational organization shall establish and maintain as documented information a method for handling complaints and appeals, and shall make this known to its interested parties (see [10.2](#)).

The method shall include specifications for:

- a) communicating the method to all relevant interested parties;
- b) receiving complaints and appeals;
- c) tracking complaints and appeals;
- d) acknowledging complaints and appeals;
- e) performing initial assessment of complaints and appeals;
- f) investigating complaints and appeals;
- g) responding to complaints and appeals;
- h) communicating the decision;
- i) closing complaints and appeals.

The method shall ensure the confidentiality of complainants and appellants, and the objectivity of investigators.

The educational organization shall retain documented information as evidence of the complaints or appeals received, as well as of their resolution.

NOTE ISO 10002 provides guidelines for complaints handling in organizations.

### **9.1.3 Other monitoring and measuring needs**

The educational organization shall ensure that the following feedback is requested from and made available as appropriate to relevant interested parties:

- a) feedback on the educational products and services;
- b) feedback on their effectiveness in achieving the agreed learning outcomes;

- c) feedback on the educational organization's influence on the community.

The educational organization shall monitor the level of feedback obtained and take actions to increase it where it is not sufficient.

NOTE Monitoring and measuring can include:

- the content of the programme in the given discipline, ensuring that programme is up to date;
- the workload, progression of learner and completion rates;
- effectiveness of evaluation;
- learners' and other beneficiaries' satisfaction in relation to the programme;
- learning environment and support services and their fitness for purpose.

#### 9.1.4 Methods for monitoring, measurement, analysis and evaluation

9.1.4.1 The educational organization shall determine:

- a) the methods for obtaining, monitoring and reviewing information on performance;
- b) targets against which this performance will be measured.

NOTE [Annex E](#) provides a list of methods and measures which can be used to measure performance. Performance targets can be expressed as key performance indicators

9.1.4.2 The educational organization shall ensure that:

- a) the interested parties involved in or affected by the evaluation are identified;
- b) the persons conducting the evaluation are competent and objective;
- c) evaluation reports are transparent and clearly describe the educational products and services and their objectives, the findings, as well as the perspectives, methods and rationale used to interpret the findings;
- d) the context (e.g. learning environment) in which the educational service is provided is examined in enough detail to enable influences on the educational service to be identified.

#### 9.1.5 Analysis and evaluation

The educational organization shall analyse and evaluate appropriate data and information arising from monitoring and measurement.

The results of analysis shall be used to evaluate:

- a) conformity of educational products and services;
- b) the degree of beneficiary satisfaction;
- c) the degree of staff satisfaction;
- d) the performance and effectiveness of the EOMS;
- e) if planning has been implemented effectively;
- f) the effectiveness of the actions taken to address risks and opportunities;
- g) the performance of external providers;
- h) the need for improvements to the educational organization management system.

NOTE Methods to analyse data can include either qualitative, quantitative or mixed-method techniques, or all of them.

## 9.2 Internal audit

### 9.2.1 General

The organization shall conduct internal audits at planned intervals to provide information on whether the education organization management system:

- a) conforms to:
  - the organization's own requirements for its educational organization management system;
  - the requirements of this document;
- b) is effectively implemented and maintained.

### 9.2.2 Internal audit programme

The organization shall plan, establish, implement and maintain (an) audit programme(s), including the frequency, methods, responsibilities, planning requirements and reporting.

When establishing the internal audit programme(s), the educational organization shall consider the importance of the processes concerned and the results of previous audits.

The audit programme shall take into consideration the organization management system's objectives and feedback from relevant interested parties.

The educational organization shall:

- a) define the audit objectives, criteria and scope for each audit;
- b) select auditors and conduct audits to ensure objectivity and the impartiality of the audit process;
- c) ensure that the results of audits are reported to relevant managers;
- d) identify opportunities for improvement;
- e) take appropriate correction and corrective actions without undue delay;

Documented information shall be available as evidence of the implementation of the audit programme(s) and the audit results.

Auditors shall not audit their own work.

NOTE ISO 19011 provides further guidance on auditing management systems.

## 9.3 Management review

### 9.3.1 General

Top management shall review the organization's educational organization management system, at planned intervals, to ensure its continuing suitability, adequacy and effectiveness. The review shall take place at least once each year and the strategy and the management system shall be updated as necessary.

### 9.3.2 Management review inputs

The management review shall include:

- a) the status of actions from previous management reviews;
- b) changes in external and internal issues that are relevant to the educational organization management system;

- c) changes in needs and expectations of interested parties that are relevant to the educational organization management system;
- d) information on the educational organization performance, including trends in:
  - nonconformities and corrective actions;
  - monitoring and measurement results;
  - audit results;
  - learner and other beneficiary satisfaction and feedback related to learner and other beneficiary requirements;
  - the extent to which the educational organization's objectives have been met;
  - process performance and conformity of educational products and services;
  - the performance of external providers;
  - formative and summative assessment scores;
- e) opportunities for continual improvement.
- f) the adequacy of resources;
- g) the effectiveness of actions taken to address risks and opportunities (see [6.1](#));
- h) opportunities for continual improvement;
- i) staff feedback related to activities to enhance their competence.

### 9.3.3 Management review results

The results of the management review shall include decisions related to continual improvement opportunities, and any need for changes to the educational organization management system.

Documented information shall be available as evidence of the results of management reviews.

## 10 Improvement

### 10.1 Continual improvement

The organization shall continually improve the suitability, adequacy and effectiveness of the educational organization management system.

The educational organization shall take into account relevant research and best practices.

The educational organization shall consider the results of analysis and evaluation, and the outputs from management review, to determine if there are needs or opportunities that shall be addressed as part of continual improvement.

### 10.2 Nonconformity and corrective action

When a nonconformity occurs, the organization shall:

- a) react to the nonconformity, and as applicable:
  - take action to control and correct it;
  - deal with the consequences;

- b) evaluate the need for action to eliminate the cause(s) of the nonconformity, in order that it does not recur or occur elsewhere, by:
  - reviewing the nonconformity;
  - determining the causes of the nonconformity;
  - determining if similar nonconformities exist, or can potentially occur;
- c) implement any action needed;
- d) review the effectiveness of any corrective action taken;
- e) make changes to the educational organization management system, if necessary.

Corrective actions shall be appropriate to the effects of the nonconformities encountered.

Documented information shall be available as evidence of:

- the nature of the nonconformities and any subsequent actions taken;
- the results of any corrective action.

### **10.3 Opportunities for improvement**

The educational organization shall determine and select opportunities for improvement and implement any necessary actions to meet learner and other beneficiary requirements and enhance satisfaction of learners, other beneficiaries, staff and other relevant interested parties, including external providers.

These shall include:

- a) improving educational products and services to meet requirements as well as to address future needs and expectations;
- b) correcting, preventing or reducing undesired effects;
- c) improving the performance and effectiveness of the educational organization management system.

NOTE Improvements can include correction, corrective action, continuous improvement, sudden change, innovation and reorganization.

## **Annex A** **(normative)**

### **Additional requirements for early childhood education**

#### **A.1 General**

In this document, early childhood education (ECE) is understood to be education occurring at Level 0 of the International Standard Classification of Education (ISCED).

ECE is an educational level with its own identity. The main objective in this educational level is to contribute to the physical, emotional, social and intellectual development of children.

#### **A.2 Principles**

The educational organization should respect children's rights in accordance with the UN Convention on the Rights of the Child.

The educational organization shall foster play, autonomy, affection, cooperation, creativity, joy and self-confidence amongst ECE children.

#### **A.3 Facilities**

Facilities established by the educational organization shall include:

- a) learning resources for ECE;
- b) facilities for play;
- c) facilities for day care.

Where an educational organization offers education at ISCED 1 or higher as well as ECE, it shall provide a separate space, dedicated educator, teaching and learning resources for ECE.

#### **A.4 Competence**

The educational organization shall provide educators specialized training in ECE, as appropriate.

#### **A.5 Communication**

The educational organization shall establish a method for communication with parents, educators and guardians where the flow of information and control of child safety are ensured.

#### **A.6 Individual learning plans**

The educational organization shall elaborate individual plans in accordance with the evaluation of needs and expectations of the child and its family, and considering the group of children as a whole. These plans shall be elaborated at regular intervals and be maintained as documented information.

The educational organization shall appoint responsible people for the elaboration, implementation, coordination, evaluation and review of individual plans.

The individual plans shall include:

- a) general and specific objectives and respective indicators;
- b) identification of activities, strategies and resources needed for the learner to achieve the defined objectives;
- c) identification, scope of participation and responsibility of everyone involved in the implementation of the individual plans (e.g. child, family, staff, partners);
- d) deadline for the implementation of the activities defined;
- e) identification of the associated risks and actions to address them;
- f) identification of evaluation/review intervals of the individual plans.

The educational organization shall involve the child and its family in the elaboration of the individual plan.

The results of the evaluation and review of individual plans shall be retained as documented information.

## **A.7 Reception and delivery of the child**

### **A.7.1 General**

The educational organization shall establish and implement a process for the reception and delivery of the child and retain documented information regarding these activities.

### **A.7.2 Reception of the child**

The educational organization shall:

- a) appoint a person responsible for the reception of the child and a location for this activity to take place;
- b) promote the exchange of information between the appointed person and the family of the child.

### **A.7.3 Delivery of the child**

The educational organization shall:

- a) appoint a person responsible for the delivery of the child and a location for this activity to take place;
- b) promote the exchange of information between the appointed person and the family of the child;
- c) ensure that the child is only delivered to authorized people;
- d) define the rules for exceptional situations where the child needs to be delivered to people not identified as authorized to do so on the child's individual file;
- e) define the hygiene conditions in which the child shall be delivered to authorized people.

## **A.8 Hygiene care**

The educational organization shall:

- a) define the hygiene care adequate to each child's individual needs;
- b) promote the progressive autonomy of the child regarding personal hygiene;
- c) ensure each child has individual resources for personal hygiene;
- d) retain documented information regarding personal hygiene and care activities of each child.

## **A.9 Care in situation of illness or accident**

The educational organization shall define the way of acting in situations of child illness or accident and shall retain documented information regarding these situations.

The educational organization shall define the rules for administration of medicine to the child. This activity shall be supported by a mandate signed by the child's parents or other authorized persons, and with a physician's prescription where required.

Any medicines shall be identified and safely handled and stored.

The educational organization shall retain documented information regarding the medicines administered, including dose, presentation, administration route and time of administration.

## **A.10 Pedagogical-playful materials, equipment and spaces**

The pedagogical-playful materials, equipment and spaces shall be suitable to the children's age and situation.

The educational organization shall define the frequency, method and people adequate to ensure the hygiene of each of these materials, equipment and spaces.

The educational organization shall maintain documented information regarding hygiene activities regarding materials, equipment and spaces.

## **A.11 Behaviour management and prevention of child abuse and negligence**

The educational organization shall establish and maintain documented information on how to manage child behaviour and to promote the child's overall wellbeing, including:

- a) actions to prevent child abuse and negligence, either by staff or peers;
- b) identification of issues related with child abuse and negligence;
- c) actions to deal with the identified issues on child abuse or negligence, either within the educational organization or at home, including a methodology to report the identified issues to the relevant authorities.

NOTE 1 Child abuse and negligence can include physical or psychological violence.

NOTE 2 The EOMS can promote awareness on the prevention of child abuse and negligence.

## **Annex B** (informative)

### **Principles for an educational organization management system**

#### **B.1 Focus on learners and other beneficiaries**

##### **B.1.1 Statement**

The primary focus of the EOMS is to meet learner and other beneficiary requirements and to exceed their expectations. Educational organizations should actively engage learners in their own learning, with consideration of the community needs, educational organization vision and mission, and course objectives and outcomes.

##### **B.1.2 Rationale**

Sustained success is achieved when an educational organization can address the requirements of every learner, while at the same time attracting and retaining the confidence of other beneficiaries such as employers, parents and governments. Successful educational organizations work to ensure that every learner performs to their highest potential.

Every activity conducted with an educational organization provides an opportunity to create more value for learners and the other beneficiaries.

Understanding current and future needs of learners and other beneficiaries contributes to the sustained success of the educational organization.

##### **B.1.3 Key benefits**

Some potential key benefits are:

- increased value for learners and other beneficiaries;
- increased ability to respond to demands of interested parties;
- increased satisfaction of learners and other beneficiaries;
- enhanced reputation of the organization;
- improved learner motivation and engagement;
- improved acquisition and development of competences;
- wider access to education for learners with different learning styles, with different needs and from different backgrounds;
- enhanced learner personal development, initiatives and creativity.

##### **B.1.4 Possible actions**

Possible actions include:

- understand the current and future needs and expectations of learners and other beneficiaries;
- link the educational organization's objectives to the needs and expectations of learners and other beneficiaries;

- communicate needs and expectations of learners and other beneficiaries throughout the educational organization;
- plan, design, develop, produce, deliver and support educational products and services to meet the needs and expectations of learners and other beneficiaries;
- measure and monitor learner and other beneficiary satisfaction and take appropriate actions;
- actively manage relationships with beneficiaries to achieve sustained success;
- breakdown educational services into modular offerings, with the learner being able to choose their own path;
- offer courses in a number of different modalities, such as full-time, part-time and via e-learning;
- create an educational organization curricular policy that emphasizes active-learning;
- create collaborative spaces in facilities;
- train staff in teaching-centred learning;
- create a structure for experimenting with and implementing new curricular techniques.

## **B.2 Visionary leadership**

### **B.2.1 Statement**

Visionary leadership is to engage all learners and other beneficiaries in creating, writing and implementing the organization mission, vision and objectives.

### **B.2.2 Rationale**

Creation of unity of purpose and the direction and engagement of people enable an educational organization to align its strategies, policies, processes and resources to achieve its objectives. Involvement of learners and other beneficiaries in the leadership ensures a continuous focus on their needs and avoids a disconnect between people engaged by the organization and those served by it.

### **B.2.3 Key benefits**

Some potential key benefits are:

- increased effectiveness and efficiency in meeting the educational organization objectives;
- better coordination of the educational organization's processes;
- improved communication between levels and functions of the educational organization;
- alignment between the requirements of the people engaged by the educational organization and those served by it;
- development and improvement of the capability of the educational organization and its people to deliver desired results.

### **B.2.4 Possible actions**

Possible actions include:

- communicate the educational organization's mission, vision, strategy, policies and processes throughout the organization;
- create and sustain shared values, fairness and ethical models for behaviour at all levels of the educational organization;

- establish a culture of trust and integrity;
- encourage an educational organization-wide commitment to quality;
- ensure that leaders at all levels are positive examples to people in the educational organization;
- provide people with the required resources, training and authority to act with accountability;
- inspire, encourage and recognize the contribution of people;
- ensure leaders have the competence to manage change.

## **B.3 Engagement of people**

### **B.3.1 Statement**

It is essential for the educational organization that all involved people are competent, empowered and engaged in delivering value.

### **B.3.2 Rationale**

In order to manage an educational organization effectively and efficiently, it is important to respect and involve all people at all levels. Recognition, empowerment and enhancement of competence facilitate the engagement of people in achieving the educational organization's objectives.

### **B.3.3 Key benefits**

Some potential key benefits are:

- improved understanding of the educational organization's objectives by people in the organization and increased motivation to achieve them;
- enhanced involvement of people in improvement activities;
- enhanced personal development, initiatives and creativity;
- enhanced people satisfaction;
- enhanced trust and collaboration throughout the educational organization;
- increased attention to shared values and culture throughout the educational organization.

### **B.3.4 Possible actions**

Possible actions include:

- communicate with people to promote understanding of the importance of their individual contribution;
- promote collaboration throughout the educational organization;
- facilitate open discussion and sharing of knowledge and experience;
- empower people to determine constraints to performance and to take initiatives without fear;
- recognize and acknowledge people's contributions;
- allocate resources for people to learn, improve and keep themselves updated;
- enable self-evaluation of performance against personal objectives;
- conduct surveys to assess people's satisfaction, communicate the results and take appropriate actions.

## **B.4 Process approach**

### **B.4.1 Statement**

Consistent and predictable results are achieved more effectively and efficiently when activities are understood and managed as interrelated processes that function as a coherent system, including input and output.

### **B.4.2 Rationale**

The EOMS consists of interrelated processes. Understanding how results are produced by this system enables an organization to optimize the system and its performance.

### **B.4.3 Key benefits**

Some potential key benefits are:

- enhanced ability to focus effort on key processes and opportunities for improvement;
- consistent and predictable results through a system of aligned processes;
- optimized performance through effective process management, efficient use of resources and reduced cross-functional barriers;
- enabling the educational organization to provide confidence to interested parties related to its consistency, effectiveness and efficiency;
- allowing the educational organization to demonstrate its compliance with legal and regulatory requirements.

### **B.4.4 Possible actions**

Possible actions include:

- define objectives of the system and processes necessary to achieve them;
- establish authority, responsibility and accountability for managing processes;
- understand the educational organization's capabilities and determine resource constraints prior to action;
- determine process interdependencies and analyse the effect of modifications to individual processes on the system as a whole;
- manage processes and their interrelations as a system to achieve the educational organization's quality objectives effectively and efficiently;
- ensure the necessary information is available to operate and improve the processes and to monitor, analyse and evaluate the performance of the overall system;
- manage risks which can affect outputs of the processes and overall results of the EOMS.

## **B.5 Improvement**

### **B.5.1 Statement**

Successful educational organizations have an ongoing focus on improvement.

### **B.5.2 Rationale**

Improvement is essential for an educational organization to maintain current levels of performance, to react to changes in its internal and external conditions and to create new opportunities.

### **B.5.3 Key benefits**

Some potential key benefits are:

- improved process performance, educational organization capability and customer satisfaction;
- enhanced focus on root cause investigation and determination, followed by prevention and corrective actions;
- enhanced ability to anticipate and react to internal and external risks and opportunities;
- enhanced consideration of both incremental and breakthrough improvement;
- improved use of learning for improvement;
- enhanced drive for innovation.

### **B.5.4 Possible actions**

Possible actions include:

- promote establishment of improvement objectives at all levels of the educational organization;
- educate and train people at all levels on how to apply basic tools and methodologies to achieve improvement objectives;
- ensure people are competent to successfully promote and complete improvement projects;
- develop and deploy processes to implement improvement projects throughout the educational organization;
- track, review and audit the planning, implementation, completion and results of improvement projects;
- integrate improvement considerations into development of new or modified products and services and processes;
- recognize and acknowledge improvement.

## **B.6 Evidence-based decisions**

### **B.6.1 Statement**

Decisions and curricula based on the analysis and evaluation of data and information are more likely to produce desired results.

### **B.6.2 Rationale**

Decision-making can be a complex process and it always involves some uncertainty. It often involves multiple types and sources of inputs, as well as their interpretation, which can be subjective. It is important to understand cause and effect relationships and potential unintended consequences. Facts, evidence and data analysis lead to greater objectivity and confidence in decision making. In particular, decisions on which facts to teach have lasting consequences on learners and society.

### **B.6.3 Key benefits**

Some potential key benefits are:

- improved decision-making processes;
- improved assessment of process performance and ability to achieve objectives;
- improved operational effectiveness and efficiency;

- increased ability to review, challenge and change opinions and decisions;
- increased ability to demonstrate the effectiveness of past decisions.

#### **B.6.4 Possible actions**

Possible actions include:

- determine, measure and monitor key indicators to demonstrate the educational organization's performance;
- make all data needed available to the relevant people;
- ensure data, information and learning resources are sufficiently accurate, reliable and secure;
- analyse and evaluate data and information using suitable methods;
- ensure people are competent to analyse and evaluate data as needed;
- make decisions and take actions based on evidence, balanced with experience and intuition.

### **B.7 Relationship management**

#### **B.7.1 Statement**

For sustained success, educational organizations manage their relationships with interested parties, such as providers.

#### **B.7.2 Rationale**

Relevant interested parties influence the performance of an organization. Sustained success is more likely to be achieved when the educational organization manages relationships with all of its interested parties to optimize their impact on its performance. Relationship management with its provider and partner networks is of particular importance.

#### **B.7.3 Key benefits**

Some potential key benefits are:

- enhanced performance of the educational organization and its relevant interested parties through responding to the opportunities and constraints related to each interested party;
- common understanding of objectives and values among interested parties;
- increased capability to create value for interested parties by sharing resources and competence and managing quality related risks;
- a well-managed supply chain that provides a stable flow of products and services.

#### **B.7.4 Possible actions**

Possible actions include:

- determine relevant interested parties (see [Annex C](#)) and their relationship with the educational organization;
- determine and prioritize interested party relationships that need to be managed;
- establish relationships that balance short-term gains with long-term considerations;
- gather and share information, expertise and resources with relevant interested parties;

- measure performance and provide performance feedback to interested parties, as appropriate, to enhance improvement initiatives;
- establish collaborative development and improvement activities with providers, partners and other interested parties;
- encourage and recognize improvements and achievements by providers and partners.

## **B.8 Social responsibility**

### **B.8.1 Statement**

Socially responsible educational organizations are sustainable and ensure long-term success.

### **B.8.2 Rationale**

Based on the definition of social responsibility in ISO 26000, an educational organization is responsible for the impacts of its decisions and activities on society, economy and the environment, through transparency and ethical behaviour that:

- contributes to sustainable development, including quality education for all, health and safety, as well as the welfare of society;
- takes into account the expectation of interested parties;
- is in compliance with applicable law and consistent with international norms of behaviour;
- is integrated throughout the organization and practices in its relationship.

This implies the willing inclusion by business of social and environmental concerns in the commercial (economic) activities and their relation with their interested parties.

### **B.8.3 Key benefits**

Some potential key benefits are:

- improved reputation across society;
- enhanced relationships with all interested parties;
- cost-savings due to more responsible and efficient resource use;
- improved risk-management due to sustainable practices;
- ability to attract, retain and maintain satisfied staff.

### **B.8.4 Possible actions**

Possible actions include:

- raising awareness and building competence for social responsibility;
- including in the educational organization's strategy a reference to the way in which it intends to apply social responsibility;
- adopting written codes of conduct or ethics that specify the educational organization's commitment to social responsibility by translating the principles and values into statements on appropriate behaviour;
- ensuring established management practices reflect and address the educational organization's social responsibility;

- identifying the ways in which the principles of social responsibility and the core subjects and issues apply to the various parts of the educational organization;
- taking account of social responsibility when conducting operations for the educational organization;
- incorporating social responsibility into educational organization functions and processes, such as purchasing and investment practices and human resources management.

## **B.9 Accessibility and equity**

### **B.9.1 Statement**

Successful educational organizations are inclusive, flexible, transparent and accountable, in order to address learners' individual and special needs, interests, abilities and backgrounds.

### **B.9.2 Rationale**

Educational organizations need to ensure that the widest possible pool of people can have access to their educational products and services, subject to their constraints and resources. They also need to ensure that all learners can use and benefit from those products and services in an equitable manner.

### **B.9.3 Key benefits**

Some potential key benefits are:

- wider pool of potential learners;
- increased satisfaction from learners with special needs;
- enhanced ability to meet the requirements of other beneficiaries;
- a diverse learner population which through cross-fertilization of ideas improves innovation and learning.

### **B.9.4 Possible actions**

Possible actions include:

- introducing learner-centred learning and teaching;
- working with community organizations to improve attractiveness of educational products and services;
- collecting data on access, participation and completion of learners with different backgrounds, and using this to empower decision-making;
- providing cultural, linguistic, psychological, educational and other support to learners as necessary to aid their performance.

**NOTE** Access to educational products and services implies that the same conditions will be applied to all persons seeking access to those products and services, even though not all persons who seek access will be granted it.

## **B.10 Ethical conduct in education**

### **B.10.1 Statement**

Ethical conduct relates to the ability of the educational organization to create an ethical professional environment where all interested parties are dealt with equitably, conflicts of interest are avoided, and activities are conducted for the benefit of society.

### **B.10.2 Rationale**

For sustained success, educational organizations need to project an image of integrity (honesty and fairness) in dealing with all interested parties. Staff of the organization should hold themselves up to the highest standards of professionalism in all their dealings.

### **B.10.3 Key benefits**

Some potential key benefits are:

- reduced losses from corrupt activities;
- enhanced image of the educational organization;
- improved staff motivation and morale;
- enhanced relationships with all interested parties;
- ensure integrity of research process and results.

### **B.10.4 Possible actions**

Possible actions include:

- institute an educational organization ethical conduct policy, to which all members of the organization subscribe;
- align all policies with ethical principles;
- include ethics as a management review input;
- follow ethical guidelines for research and implement appropriate structures to do so;
- awareness sessions on benefits of ethical conduct;
- establish measures to ensure the protection of consumer interests;
- institute a system of discipline for breaking ethical conduct rules;
- encourage staff to report unethical conduct to managers;
- institute measures for avoiding bribery and conflicts of interest.

NOTE ISO 37001 provides further information on anti-bribery.

## **B.11 Data security and protection**

### **B.11.1 Statement**

The educational organization creates an environment where all interested parties can interact with the educational organization in full confidence that they maintain control over the use of their own data, and that the educational organization will treat their data with appropriate care and confidentiality.

### **B.11.2 Rationale**

Successful educational organizations will create confidence by ensuring confidentiality, integrity and availability of data by identifying threats and vulnerabilities of their activities, and setting controls to prevent and mitigate those threats and vulnerabilities.

### **B.11.3 Key benefits**

Some potential key benefits are:

- protecting documented information from deletion or unauthorized modification or deletion;
- preventing losses due to a need to reinstate deleted data;
- gaining confidence from learners and other interested parties, due to clear disclosure policies;
- enhanced evidence-based decision making, due to confidence in data sources;
- ease of retrieval of information when needed;
- improved response to emergency situations.

### **B.11.4 Possible actions**

Possible actions include:

- establishing, implementing and maintaining a data security policy which outlines roles, responsibilities and authorities with respect to data security;
- establishing, implementing and maintaining rules regarding confidentiality, integrity and availability of data;
- publish clear policies to interested parties as to how the organization handles their data;
- establish multi-stage backup systems, continued availability systems and recovery systems for data;
- identify threats and vulnerabilities regarding data security and establish controls to mitigate them;
- educate learners, staff and other interested parties as to how to ensure data privacy and security, as well as on how to avoid potential threats to data security and how to mitigate these.

NOTE ISO/IEC 20000 and ISO/IEC 27001 provide further guidance on data security.

## Annex C (informative)

### Classification of interested parties in educational organizations

Figure C.1 gives a classification of interested parties in educational organizations.

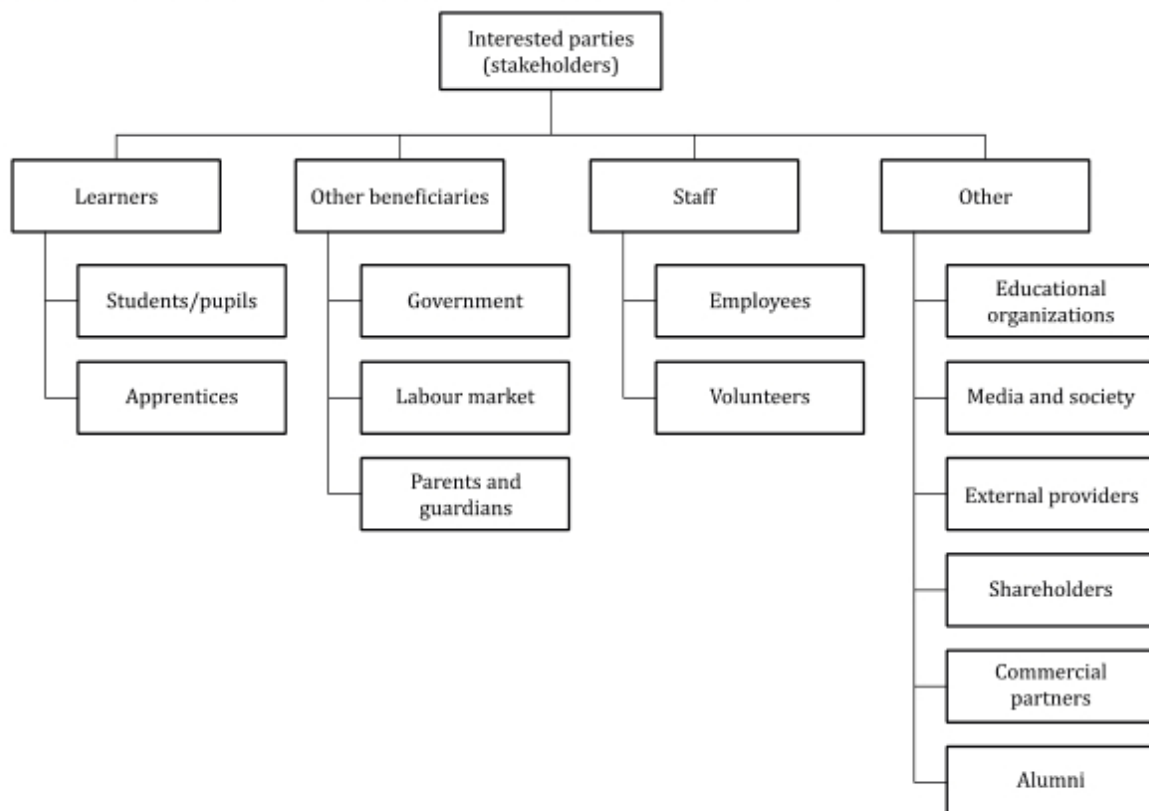


Figure C.1 — Typology of interested parties

In the examples given in Figure C.1:

- students and pupils include any learner building and developing competence at the educational organization;
- apprentices include learners receiving instruction in the context of the workplace;
- government include ministries of education, public regulatory authorities and regional authorities;
- labour market includes employers, employer-representatives and unions;
- parents and guardians include all persons who can make decisions on behalf of learners;
- employees include permanent, temporary staff and externally contracted persons who hold a position within the educational organization as well as permanent, adjunct, and visiting faculty and academic administrators such as heads of departments, teachers in charge, principals, deans and other titles;

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- volunteers include persons who provide a service to the educational organization without monetary recompense (e.g. persons serving on committees, visiting speakers);
- educational organizations include both competitors as well as collaborating organizations;
- media and society include those with a tangential interest in the educational organization;
- external providers include suppliers and other external organizations providing outsourced services;
- shareholders include owners of shares in organizations and sole owners;
- commercial partners include sponsors and enterprises who jointly offer a course;
- alumni include former students or pupils of an educational organization.

Educators can be employees, volunteers or external providers.

Interested parties can hold more than one type of relationship with an educational organization.

**EXAMPLE** A doctoral student within an organization can be a beneficiary of that organization as a learner, while at the same time be an employee as a teaching-assistant or researcher.

## Annex D (informative)

### Guidelines for communication with interested parties

#### D.1 General

This annex provides guidance on the implementation of [7.4](#) in educational organizations.

#### D.2 Levels of engagement

In determining what to communicate and with whom, the educational organization may embark upon an analysis of interested parties, so as to determine the level of interest of various interested parties in the activity of the organization, as well as the educational organization's interest in communicating with them, in line with its policy.

[Table D.1](#) presents an example of an analysis of interested parties based upon several different types of educational organizations.

**Table D.1 — Sample analysis of levels of interest and participation of interested parties in different types of educational organizations**

Categories	Interested parties							
	Learners	Staff	Parents and guardians	Government	External providers	Suppliers	Labour market	Competitors
Pre-primary	H, C	H, R	H, I	H, I	M, C	M, Ch	L, C	H, Ch
Primary	H, C	H, R	H, I	H, I	M, C	M, Ch	L, C	H, Ch
Secondary	H, I	H, R	H, R	H, I	M, C	M, Ch	H, C	H, Ch
University/college	H, I	H, I	L, C	M, I	M, C	M, Ch	H, I	H, Ch
Vocational, including professional higher education and apprenticeships	H, R	H, R	N	H, C	M, C	M, Ch	H, I	M, Ch
Continuing education (adult education)	H, I	N	N	N	N	N	N	N
Tutoring, coaching and mentoring	H, C	H, C	M, C	L, Ch	M, C	L	H, Ch	M, Ch
<b>Key</b>								
H level of interest: high								
M level of interest: medium								
L level of interest: low								
N level of interest: none								
I level of participation: involved								
C level of participation: consulted								
R level of participation: represented								
Ch level of participation: checked								
These categories can be interpreted differently in different national contexts.								

#### D.3 Methods of engagement and communications

##### D.3.1 General

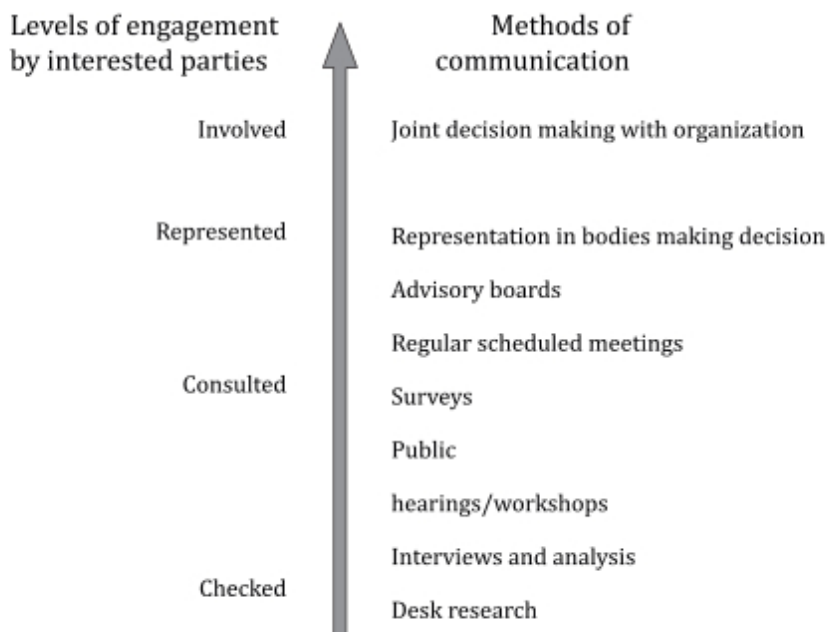
The method of communication depends on the objective of communication.

### D.3.2 Communications for obtaining the position, opinion or consent of interested parties

The educational organization can establish different levels of participation for different interested parties. These can include, as appropriate:

- a) involvement: the interested parties participate in the process directly;
  - EXAMPLE 1 Parents and guardians can participate directly in the delivery of pre-primary activities within the organization.
  - EXAMPLE 2 Industry organizations can be involved directly in the provision of higher education through the supply of places for internships.
- b) representation: nominated or appointed representatives of the interested parties participate in the process directly;
  - EXAMPLE 3 Representatives of learners can be elected to university governing boards by the learner body.
  - EXAMPLE 4 Staff can be chosen by a union to represent the interests on the board of an educational organization.
- c) consultation: interested parties are consulted on the process, but do not participate in it;
  - EXAMPLE 5 External providers can be consulted on the design of books and other educational materials.
  - EXAMPLE 6 Employers can be consulted as to their skill requirements, before the educational organization designs a course.
- d) checking: the educational organization takes note of the position of the interested parties, but does not consult, represent or involve them.
  - EXAMPLE 7 Competitors can be checked before announcing a new educational programme or amending an existing one.
  - EXAMPLE 8 The prices of various suppliers can be checked before deciding on a fee structure by the educational organization.

Methods of communication can include, but are not limited to, those indicated in [Figure D.1](#).



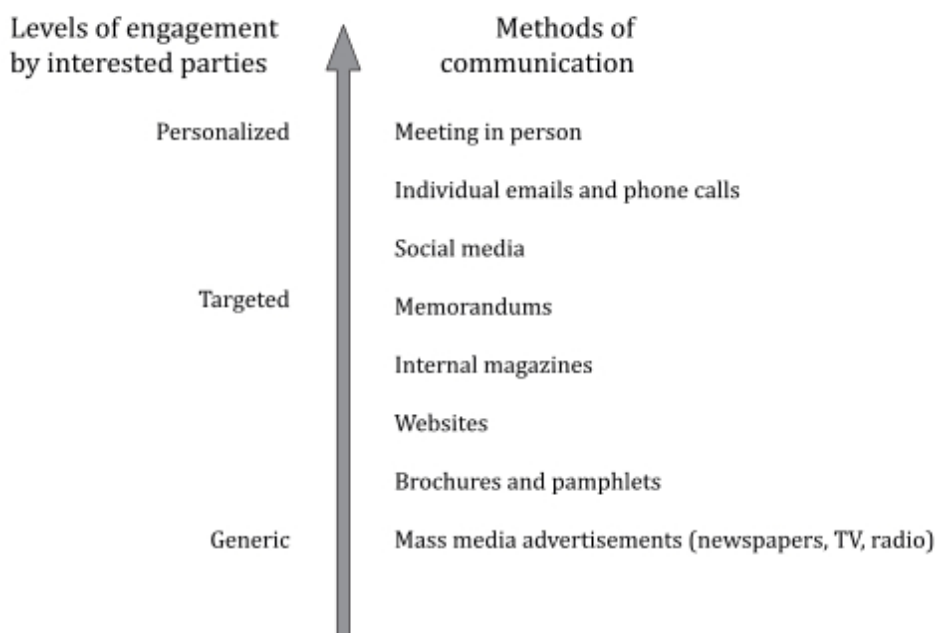
**Figure D.1 — Potential methods of communication for obtaining the position, opinion or consent of interested parties**

### D.3.3 Communications for conveying relevant, accurate and timely information to interested parties

The educational organization can establish different communication methodologies depending upon the interested parties being targeted. These should include, as appropriate:

- generic communications: the communications are directed at either all interested parties or the general public, or both;
- targeted communications: the communications are directed at specific groups of interested parties;
- personalized communications: communication happens as a two-way process between the educational organization and specific interested parties.

Methods of communication can include, but are not limited to, those indicated in [Figure D.2](#).



**Figure D.2 — Potential methods of communication for conveying relevant, accurate and timely information to interested parties**

### D.4 Frequency of communication with interested parties

The educational organization can define the frequency of communication with the interested parties. Consideration can be given to the following factors when determining the frequency of communication:

- before introducing any new educational programmes or new products and services;
- immediately after any changes are approved or issued that can have an impact on the interested parties;
- on a regular basis as agreed with interested parties or as set by the communication method;
- following any complaints by interested parties.

### D.5 Receipt and handling feedback from interested parties

The educational organization should assign a function to receive and record communication from interested parties.

The method of recording should indicate:

- the identity of the sender (unless anonymous);
- the date of receipt of the communication;
- the subject of the feedback;
- the need to act or not on the feedback;
- the concerned person(s) in the organization that needs to act on the feedback;
- the deadline for answering the interested parties, if needed.

#### **D.6 Review of impact of feedback from interested parties on the management system**

Following a review of the feedback, the person(s) concerned should take action as required and make any necessary improvements to the EOMS.

## **Annex E** **(informative)**

### **Processes, measures and tools in educational organizations**

#### **E.1 Processes**

Processes in educational organizations can include those for:

NOTE Each process begins with a reference to the relevant clause in this document.

- 5.2 informing relevant parties of changes to policy, strategy or instruction;
- 6.1 actions to address these risks and opportunities
- 7.1 providing adequate resources;
- 7.1 recruitment of staff;
- 7.1 recruiting, selecting and registering applicants;
- 7.1 managing and maintaining the necessary educational infrastructure (including classrooms, laboratories, study-spaces, libraries);
- 7.2 continuing professional development of staff;
- 7.2 and 9.1 evaluation of staff performance;
- 7.4 internal and external communications;
- 7.5 retaining documented information;
- 8.1 through 8.5 scheduling, designing, managing and evaluating courses;
- 8.5 and 7.5 security, health and safety compliance;
- 8.5 issuing and securing recognition of learning achieved and accessed as documented information;
- 8.5 publication of educational materials (including books, journal articles);
- 8.5 operating learner support and orientation systems;
- 9.1 evaluation of learners' performance;
- 9.3 management review;
- 9.1 conforming to requirements for accreditation;
- 9.1 responding to feedback, queries and complaints from interested parties;
- 9.1 complaints appeals and anti-discrimination;
- 9.1 information collection and analysis on:
  - learner demographics;
  - course participation, retention and completion;
  - destination of learners after studies;

- learner satisfaction;
- learner performance;
- publication of course information;
- 10.1 determining the needs or opportunities that shall be addressed as part to of continual improvement;
- 10.2 corrective and preventive actions;
- 10.2 nonconformity treatment;
- 10.2 reviewing the effectiveness of any corrective action taken;
- 10.3 determining and selecting opportunities for improvement; this shall include:
  - improving products and services to meet requirements as well as
  - to address future needs and expectations;
  - correcting, preventing or reducing undesired effects;
  - improving the performance and effectiveness of the EOMS.

## E.2 Measures

Educational organizations can implement measures for:

- dropout rate;
- literacy rate;
- learner satisfaction;
- either attendance or engagement rate of learners, or both;
- satisfaction of other beneficiaries;
- graduation rate (as percentage of original admissions);
- length of time for completion of programme;
- job placement rate at specified intervals after graduations;
- overall level of qualification of staff;
- publication and research output of staff;
- number of hours of continuing professional development;
- percentage of accredited programmes;
- number of complaints;
- assessment pass rate;
- ratio of administrative to research to teaching staff;
- overall inward investment (by source);
- degree of achievement of learning outcomes.

### **E.3 Tools**

Tools for evaluation in educational organizations can include:

- cost analysis;
- satisfaction surveys;
- suggestion schemes;
- complaint and appeal systems;
- impact evaluation;
- needs analysis;
- statistical data analysis;
- focus groups;
- self-assessment;
- peer assessment;
- boards and committees to analyse performance;
- SWOT;
- brainstorming;
- quality methodologies (e.g. Total Quality Management (TQM), Lean Six Sigma, Kaizen).

## Annex F (informative)

### Example of mapping to regional standards

[Table F.1](#) is based on the VET21001 Toolkit<sup>1)</sup> and illustrates how to map this document to other regional standards in the field of education, taking as an example a mapping to EQAVET, the European Quality Assurance Framework for Vocational Education and Training (VET)<sup>[24]</sup>.

To facilitate the mapping, this is organized by thematic cluster. Each cluster lists the ISO 21001:2018 requirements as well as EQAVET criteria and its indicative descriptors at VET-provider level, that are related to the theme.

In the case of EQAVET, the full text of the criteria and indicative descriptors are provided and to add clarity, the EQAVET criteria and its indicative descriptors were numbered. The rationale used for the numbering was top-down, both for the criteria (first digit) and its indicative descriptors (second digit), following the order in which they appear in the European recommendation. In the case of this document, the number and title of the clauses are provided.

**Table F.1 — Matrix ISO 21001-EQAVET, by cluster**

Cluster	ISO 21001 requirements	EQAVET criteria and indicative descriptors at VET provider level
Leadership and strategy	<a href="#">4.1</a> Understanding the organization and its context <a href="#">4.2</a> Understanding the needs and expectations of interested parties <a href="#">4.3</a> Determining the scope of the management system for educational organizations <a href="#">5.1</a> Leadership and commitment <a href="#">5.2</a> Policy <a href="#">6.2</a> Educational organization objectives and planning to achieve them <a href="#">8.2.1</a> Determining the requirements for the educational products and services <a href="#">8.3.4</a> Design and development controls	1. Planning reflects a strategic vision shared by the relevant stakeholders and includes explicit goals/objectives, actions and indicators. 1.1 European, national and regional VET policy goals/objectives are reflected in the local targets set by the VET providers 1.2 Explicit goals/objectives and targets are set and monitored, and programmes are designed to meet them
Quality and risk management	<a href="#">4.4</a> Management system for educational organizations <a href="#">5.1.2</a> Focus on learners and other beneficiaries 6.1.1 Actions to address risks and opportunities <a href="#">6.3</a> Planning of changes <a href="#">8.1.1</a> Operational planning and control - General <a href="#">8.7</a> Control of the educational nonconforming outputs	1.8. VET providers have an explicit and transparent quality assurance system in place 2. Implementation plans are devised in consultation with stakeholders and include explicit principles 3.4 Early warning systems are implemented
Data protection and control	<a href="#">7.5</a> Documented information <a href="#">8.5.5</a> Protection and transparency of learners' data	1.9. Measures are designed to ensure compliance with data protection rules

1) Vet21001 is an example of a suitable product available commercially. This information is given for the convenience of users of this document and does not constitute an endorsement by ISO of this product.

Table F.1 (continued)

Cluster	ISO 21001 requirements	EQAVET criteria and indicative descriptors at VET provider level
Knowledge and human resources	<p><a href="#">5.3</a> Organizational roles, responsibilities and authorities</p> <p>6.2.1</p> <p>7.1.1.2</p> <p><a href="#">7.1.6</a> Organizational knowledge</p> <p><a href="#">7.2</a> Competence</p> <p><a href="#">7.3</a> Awareness</p>	<p>1.4. Responsibilities in quality management and development have been explicitly allocated</p> <p>1.5. There is an early involvement of staff in planning, including with regard to quality development</p> <p>2.2 Relevant and inclusive partnerships, including those between teachers and trainers, are explicitly supported to implement the actions planned</p> <p>2.3 The strategic plan for staff competence development specifies the need for training for teachers and trainers</p> <p>2.4 Staff undertake regular training and develop cooperation with relevant external stakeholders to support capacity building and quality improvement, and to enhance performance</p>
Involvement of stakeholders	<p><a href="#">4.2</a> Understanding the needs and expectations of interested parties</p> <p><a href="#">5.1.1</a> m) ensuring that learners' educational requirements, including special needs, are identified and addressed</p> <p><a href="#">7.4.2</a> Communication purposes</p> <p><a href="#">8.2.1</a> Determining the requirements for the educational products and services..... b) those resulting from needs analysis that is performed to determine requirements of (current and potential future) learners and other beneficiaries, in particular those with special needs</p> <p><a href="#">8.3.2</a> Design and Development planning... m) the extent to which learners require individualized learning pathways, based on their skills, interests and aptitudes;</p> <p><a href="#">9.1.2</a> Satisfaction of learners, other beneficiaries and staff</p> <p><a href="#">9.1.3</a> Other monitoring and measuring needs</p>	<p>1.3. Ongoing consultation with social partners and all other relevant stakeholders takes place to identify specific local/individual needs</p> <p>1.7. The relevant stakeholders participate in the process of analysing local needs</p> <p>3.3. Evaluation and review includes the collection and use of data, and adequate and effective mechanisms to involve internal and external stakeholders</p>
Partnerships and providers	<p>7.1.1.2</p> <p><a href="#">7.1.6</a> Organizational knowledge</p> <p><a href="#">8.4</a> Control of externally provided processes, products and services</p>	<p>1.6. Providers plan cooperative initiatives with relevant stakeholders</p> <p>2.2. Relevant and inclusive partnerships, including those between teachers and trainers, are explicitly supported to implement the actions planned</p>
Infrastructure and work environment	<p><a href="#">7.1</a> Resources</p> <p><a href="#">7.1.1</a> General</p> <p><a href="#">7.1.3</a> Facilities</p> <p><a href="#">7.1.4</a> Environment for the operation of educational processes</p> <p><a href="#">7.1.5</a> Monitoring and measuring resources</p>	<p>2.1. Resources are appropriately internally aligned/ assigned with a view to achieving the targets set in the implementation plans</p> <p>2.8. VET providers use valid, accurate and reliable methods to assess individuals' learning outcomes</p>

Table F.1 (continued)

Cluster	ISO 21001 requirements	EQAVET criteria and indicative descriptors at VET provider level
Design and delivery of services	<p><a href="#">8.3</a> Design and development of the educational products and services</p> <p><a href="#">8.5</a> Delivery of the educational products and services</p> <p><a href="#">8.6</a> Release of the educational products and services</p>	<p>2.5. VET providers' programmes enable learners to meet the expected learning outcomes and become involved in the learning process</p> <p>2.6 VET providers respond to the learning needs of individuals by using a learner – centred approach which enable learners to achieve the expected learning outcomes</p> <p>2.7. VET providers promote innovation in teaching and learning methods, in school and in the workplace, supported by the use of digital technologies and online-learning tools</p> <p>2.8. VET providers use valid, accurate and reliable methods to assess individuals' learning outcomes</p>
Analysis and evaluation	<p><a href="#">9.1.1</a> General</p> <p><a href="#">7.2.1</a> c)</p> <p><a href="#">9.1.2.1</a> Monitoring of satisfaction</p> <p><a href="#">9.1.3</a> Other monitoring and measuring needs</p> <p><a href="#">9.1.4.2</a> c)</p> <p><a href="#">9.1.5</a> Analysis and evaluation</p> <p><a href="#">9.2</a> Internal audit</p> <p><a href="#">9.3.2</a> Management review inputs</p>	<p>3. Evaluation of outcomes and processes is regularly carried out and supported by measurement</p> <p>3.1. A methodology for evaluation has been devised, covering internal and external evaluation</p> <p>3.2. Stakeholder involvement in the monitoring and evaluation process is agreed and clearly described</p>
Review and improvement	<p><a href="#">7.4</a> Communication</p> <p><a href="#">8.5.2</a> b)</p> <p><a href="#">9.1.2.1</a> Monitoring of satisfaction</p> <p><a href="#">9.1.3</a> Other monitoring and measuring needs</p> <p><a href="#">9.3</a> Management review</p> <p><a href="#">10.1</a> Nonconformity and corrective action</p> <p><a href="#">10.2</a> Continual improvement</p>	<p>4. Review</p> <p>4.1. Learners' feedback is gathered on their individual learning experience and on the learning and teaching environment. Together with teachers', trainers' and all other relevant stakeholders' feedback this is used to inform further actions</p> <p>4.2. Information on the outcomes of the review is widely and publicly available</p> <p>4.3. Procedures on feedback and review are part of a strategic learning process in the organization, support the development of high quality provision, and improve opportunities for learners</p> <p>4.4. Results/outcomes of the evaluation process are discussed with relevant stakeholders and appropriate action plans are put in place</p>

## **Annex G** **(informative)**

### **Health and safety considerations for educational organizations**

The issue of health and safety is particularly relevant as more and more educational organizations are developing partnerships with industry and government to provide experiential learning, internships, service learning, study abroad and work-related experiences. These are important learning experiences that broaden and deepen learning and help to bridge theory and practice.

Educational organizations can consider:

- communicating with and providing opportunities for the staff, learners and other beneficiaries to exercise their rights and to assume their responsibilities with respect to health and safety;
- adopting safe working, teaching and learning methods and techniques that take hazards and risks into account by setting up prevention measures to eliminate or mitigate them;
- monitoring and adapting by encouraging the participation of interested parties in the various prevention strategies that are put in place.

Educational organizations can also consider how they will ensure the health and safety (including physical and psychological integrity) of educational organization staff, learners and other beneficiaries during teaching and learning activities through:

- adoption of safe working methods and techniques;
- identification of sources of hazards, assessment of risks and use of prevention measures to eliminate or mitigate them;
- adoption of practices that reduce health and safety risks for educational organization work, learning and teaching situations;
- allowing opportunities for employers, as well as for staff, learners, and other beneficiaries, to exercise their rights and to assume their responsibilities with respect to health and safety;
- providing control mechanisms to ensure the proper assessment of health and safety processes;
- provision of opportunities for involvement in, and feedback regarding, the various prevention strategies implemented.

## Bibliography

- [1] UNESCO2011, International Standard Classification for Education. Retrieved 2018 February 20 from <https://uis.unesco.org/en/topic/international-standard-classification-education-isced>
- [2] ISO 15836 (all parts), *Information and documentation — The Dublin Core metadata element set*
- [3] ISO 26000:2010, *Guidance on social responsibility*
- [4] W3C, 2008, Web Content Accessibility Guidelines (WCAG) 2.0. Retrieved 2015 September 21 from <https://www.w3.org/TR/WCAG20/>
- [5] ISO/IEC/TS 17027:2014, *Conformity assessment — Vocabulary related to competence of persons used for certification of persons*
- [6] ISO/IEC 27001, *Information security, cybersecurity and privacy protection — Information security management systems — Requirements*
- [7] ISO 9000:2015, *Quality management systems — Fundamentals and vocabulary*
- [8] ISO 19011, *Guidelines for auditing management systems*
- [9] ISO 29993, *Learning services outside formal education — Service requirements*
- [10] ISO 9001, *Quality management systems — Requirements*
- [11] ISO 37001, *Anti-bribery management systems — Requirements with guidance for use*
- [12] ISO 9241-11:2018, *Ergonomic requirements for office work with visual display terminals (VDTs) — Part 11: Guidance on usability*
- [13] Casey K.M.A. Shore B.M. Roeper Review, 2000, Mentors' Contributions to Gifted Adolescents' Affective, Social, and Vocational Development. Vol. 22 Issue 4, pp. 227-230
- [14] ISO 10002, *Quality management — Customer satisfaction — Guidelines for complaints handling in organizations*
- [15] UNIQUE Guidelines, 2011
- [16] <https://help.ebsco.com/>
- [17] ISO 13131:2021, *Health informatics — Telehealth services — Quality planning guidelines*
- [18] ISO/IEC 19788 (all parts), *Information technology for learning, education and training — Metadata for learning resources*
- [19] UNIVERSITY OF GUELPH. 2003, Universal Instructional Design. Retrieved 2018 February 20 from <https://opened.uoguelph.ca/student-resources/universal-instructional-design>
- [20] <https://education.jhu.edu/>
- [21] ISO/IEC 15944-1:2025, *Information technology — Business operational view — Part 1: Operational aspects of open-edi for implementation*
- [22] ISO/IEC 20000 (all parts), *Information technology — Service management*
- [23] MINISTRY OF EDUCATION. 2013, An introduction to special needs education in Ontario. Retrieved 2018 February 20 from <http://www.edu.gov.on.ca/eng/general/elemsec/specced/ontario.html>
- [24] EUROPEAN PARLIAMENT AND COUNCIL. (2020). ANNEX II – The EQAVET Framework. In Council Recommendation of 24 November 2020 on vocational education and training (VET) for sustainable

## ISO 21001:2025(en)

competitiveness, social fairness and resilience 2020/C 417/01. Available at: <https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32020H1202> (01

- [25] VET21001 CONSORTIUM. (2022). VET21001 Toolkit. Available at: <https://www.vet21001.eu/vet21001-toolkit/>
- [26] ISO 29992, *Assessment of outcomes of learning services — Guidance*



**ICS 03.180; 03.100.70**

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