

PROSPECTS 5.0 Industry 5.0 Wiki

ISO 45001 Occupational Health and Safety Management Systems

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Task : Task 5.2

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- **Title of the Standard:**

ISO 45001 Occupational health and safety management systems – Requirements with guidance for use (ISO 45001:2018)

- **Category of the Standard:**

Occupational health and safety management systems

- **Short Description:**

This document specifies requirements for an occupational safety and health (OSH) management system and provides guidance for its use, to enable organisations to provide safe and healthy workplaces by preventing work-related injuries and health impairment, as well as proactively improving their OSH performance.

This document is applicable to any organisation that wishes to establish, implement and maintain an OSH management system to improve occupational safety and health, eliminate hazards and minimise OSH risks (including system deficiencies), take advantage of OSH opportunities and address OSH management system non-conformities associated with its activities.

This document helps an organisation to achieve the intended outcomes of its OSH management system. Consistent with the organisation's OSH policy, the intended outcomes of an OSH management system include:

- (a) continuous improvement of OSH performance;
- (b) compliance with legal and other requirements;
- (c) achievement of OSH objectives.

This document is applicable to any organisation regardless of its size, type and activities. It is applicable to OSH risks under the control of the organisation, taking into account factors such as the context in which the organisation operates and the needs and expectations of its workers and other interested parties.

This document does not establish specific criteria for OSH performance, nor for the design of an OSH management system.

This document enables an organisation, through its OSH management system, to integrate other aspects of safety and health, such as worker well-being.

This document does not address issues such as product safety, property damage or environmental impacts beyond the risks to workers and other relevant stakeholders.

This document may be used in whole or in part to systematically improve occupational safety and health management.

However, statements of conformity with this document are not acceptable unless all its requirements are incorporated into an organisation's OSH management system and are complied with without exclusion.

- **Relation to the Industry 5.0:**

Often the customers themselves require compliance with certain regulations such as this one, which is also integrated into a complete management system and which is also passed on to our suppliers, and which are closely related to Industry 5.0.

Many of the concepts related to Industry 5.0 are already included in the internal management of the company under these standards, although we are considering extending them with the ideas of this project, as options for improvement.

In some cases, there are already indicators for monitoring the company's objectives and goals, which coincide with the three main lines of action of this project.

All of this orients the company towards an operation and management that leads to continuous improvement in various aspects:

- Within the group of 'Human Centricity' KPIs are already considered within ISO 45001 (Safety). Aspects centred on people (their well-being, safety, training, etc.).

- **Link to the Standard:**

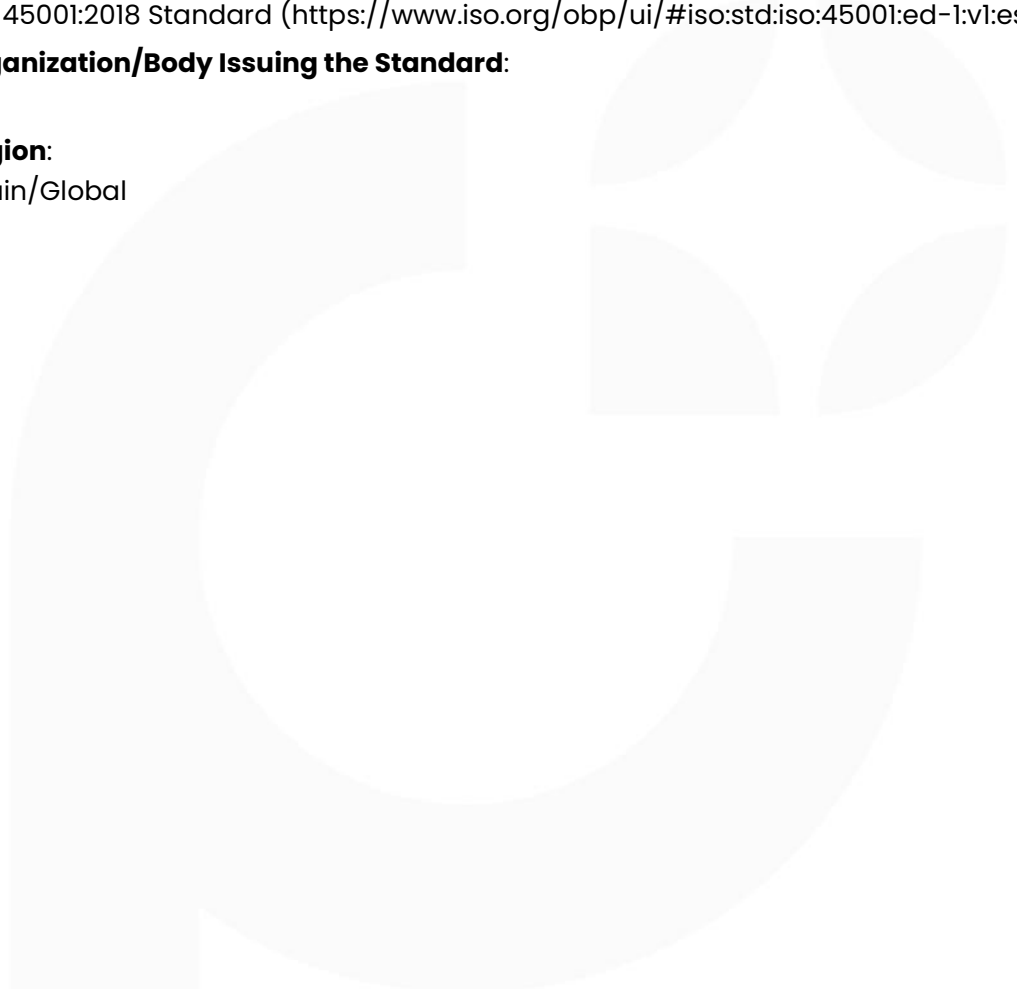
ISO 45001:2018 Standard (<https://www.iso.org/obp/ui/#iso:std:iso:45001:ed-1:v1:es>)

- **Organization/Body Issuing the Standard:**

ISO

- **Region:**

Spain/Global



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