Management system standards

ISO 31000:2018 — Risk Management

One day to master the principles, framework and risk management process described in ISO 31000:2018. The course gives a common method to identify, analyse, evaluate and treat risks, whether you work on quality, safety, continuity, compliance or a project. The afternoon workshop produces the risk register of a process or project in your company.

Duration : 1 day

Objectives

1. Explain the principles, framework and process described in ISO 31000:2018
2. Define a context, risk criteria and an evaluation scale suited to your organisation
3. Apply the steps of identification, analysis and evaluation to a real process
4. Choose treatment options and follow risks in a register
5. Link the method to the “risks and opportunities” requirements of management system standards

Programme

Day 1 — morning

• Guidelines, not requirements: ISO 31000:2018 cannot be certified

• Risk as the effect of uncertainty on objectives: threats and opportunities

• Principles of risk management and framework: integration, design, implementation, evaluation, improvement

• Scope, context and risk criteria

Day 1 — afternoon (workshop)

• Risk assessment: identification, analysis, evaluation; choice of tools (matrix, bow-tie, FMEA)

• Risk treatment, residual risk, recording and reporting

• Workshop: risk register of a process or project in your company

• Knowledge test and presentation of the register

Teaching methods

• Short presentation of the principles, followed by immediate application

• Workshop on a process or project chosen by the company

• Comparison of several analysis tools on the same risk

• Knowledge test at the end of the day

Assessment and documents

Knowledge test at the end of the day, post-course evaluation at D+1. Numbered training certificate, verifiable online; training report and the risk register produced in the workshop handed to the company.

Bilingual materials for every participant; each classroom course comes with its digital twin on OmniLearn.

Good to know

This day is the methodological foundation for the courses “ISO 22301:2019 — Business Continuity”, “ISO/IEC 27005:2022 — Information Security Risks” and “ISO 37001:2025 — Anti-Bribery”. For the “risks and opportunities” requirement of ISO standards alone, see “Risks and Opportunities (HLS)”.

Practical information

Duration	1 day
Audience	Management, risk managers, QHSE managers, internal auditors, management controllers, project managers
Prerequisites	No prerequisites
Group size	Groups of 6 to 12 participants, in-company
Format	In-company, face to face on your site
Language	French, Darija or English; bilingual materials
Funding	OFPPT special training contracts (TFP), GIAC, Maroc PME: we prepare the applications with you, at no extra cost.
Programme customisation	Programme adapted to your procedures, your equipment and your audience

Frequently asked questions

Can one be certified to ISO 31000?

No. ISO 31000:2018 provides guidelines, with no certifiable requirements. It serves as a common method for standards that require risks to be addressed, such as ISO 9001:2026, ISO 45001:2018 or ISO 22301:2019.

How does it differ from “Risks and Opportunities (HLS)”?

That other course deals with the risks and opportunities requirement of an ISO system. ISO 31000:2018 goes further in method: framework, criteria, assessment tools, treatment and monitoring, for the whole company.

Is knowledge of statistics needed?

No. The tools presented are qualitative or semi-quantitative. Participants who already use quantitative methods can link them to the process described by the standard.