Environment, energy and climate

Internal Auditor ISO 14001 / ISO 50001

Two days to conduct internal environment and energy audits that find the real gaps: follow a waste stream to its disposal, check a compliance evaluation, verify that an energy performance indicator really measures progress. The method follows the guidelines of ISO 19011:2026, and a real audit carried out on your site on day two serves as the practical test.

Duration : 2 days

Objectives

1. Apply the audit principles and process of ISO 19011:2026 to an ISO 14001:2026 or ISO 50001:2018 system
2. Prepare an audit plan and checklists targeted on significant aspects and significant energy uses
3. Conduct interviews and field observations and collect verifiable evidence
4. Write factual findings tied to a requirement and understandable by the auditee
5. Follow up corrective actions and contribute to the audit programme

Programme

Day 1 — morning

• Role of internal audit in ISO 14001:2026 and ISO 50001:2018: what the standards require, what management expects

• Audit principles and guidelines of ISO 19011:2026

• Audit programme: frequency according to risks, significant aspects and results of previous audits

• Competence, objectivity and impartiality of the internal auditor

Day 1 — afternoon

• Preparing an audit: scope, criteria, plan, checklists

• Key points of an environmental audit: environmental analysis, regulatory register, compliance evaluation, waste, discharges, emergencies

• Key points of an energy audit: energy review, significant uses, indicators, baseline, purchasing

• Exercise: checklist for a process on your site

Day 2 — morning

• Opening meeting, conducting interviews, open questions, observation

• Sampling and evidence collection: tracking slips, permits, meter readings, drill reports

• Role play: interview with a workshop supervisor, then with a maintenance manager

• Formulating a finding: requirement, evidence, gap

Day 2 — afternoon (workshop)

• Real audit of a process or area of your site, in pairs

• Writing the findings and closing meeting

• Audit report, follow-up and verification of the effectiveness of corrective actions

• Knowledge test and practical assessment

Teaching methods

• Audit in a real situation on your site, in pairs, with individual feedback from the trainer

• Role plays of interviews with operators and supervisors

• Exercises writing findings from real or anonymised evidence

• Templates for audit plan, checklist and report handed to participants

• Final test and practical assessment of the audit

Assessment and documents

Knowledge test, practical assessment of the audit carried out in the workshop and feedback survey at D+1. Numbered training certificate, verifiable online, for each participant; the company receives the training report and the findings of the practical audit.

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

Good to know

Depending on your system, the emphasis is placed on ISO 14001, on ISO 50001 or on both. To train internal auditors for a combined quality, safety and environment system, see “Internal Auditor — ISO 19011:2018”.

Practical information

Duration	2 days
Audience	Internal auditors, environment, energy and QHSE managers, process owners
Prerequisites	Knowledge of the requirements of ISO 14001:2026 or ISO 50001:2018
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

Do we need to know the standards before taking this course?

Yes. The course teaches how to audit, not how to discover the requirements. You need to know ISO 14001:2026 or ISO 50001:2018, for example after the corresponding catalogue course or through working with the system on your site.

Can we limit it to ISO 14001?

Yes. If your site has no energy management system, the exercises and the practical audit cover the environment alone. The energy-specific points are then presented more briefly.

Can an internal auditor audit their own department?

They must remain objective and impartial, which in practice rules out auditing their own work. In a small organisation, cross-audits between departments are organised; the course shows how to build a programme that respects this principle.

Does this course qualify people to carry out certification audits?

No. It prepares for internal, first-party audit and can be used for supplier audits. Certification audits are the work of accredited bodies and auditors qualified under their own rules.