Management system standards

QHSE Dashboards and Indicators

One day to build a quality, safety and environment dashboard that management reads and uses. Participants sort their existing indicators, distinguish leading indicators from outcome indicators, set targets and alert thresholds, choose a readable presentation, then build their site's monthly dashboard from their own data.

Duration : 1 day

Objectives

1. Assess the relevance of your QHSE indicators and drop those that serve no decision
2. Distinguish outcome indicators from leading indicators in quality, health and safety, and environment
3. Set targets, alert thresholds and stable calculation rules
4. Build a dashboard that is readable at every level: workshop, department, management
5. Organise data collection, reliability and updating

Programme

Day 1 — morning

• What a QHSE dashboard is for: steering, alerting, reporting

• Inventory and sorting of your current indicators

• Outcome and leading indicators: complaints, frequency rate, consumption, hazardous situations reported, audits completed

• Indicator sheet: definition, formula, source, frequency, target, alert threshold

Day 1 — afternoon (workshop)

• Presentation: trend curves, colour codes, comments and associated actions

• Data reliability: collection, checks, responsibilities

• Workshop: monthly dashboard for your site in a spreadsheet

• Knowledge test and presentation of the work

Teaching methods

• Work on your indicators and real data, in a spreadsheet

• Comparison of dashboards before and after simplification

• Reading exercise: what decisions to take from a given dashboard

• Final test

Assessment and documents

Knowledge test at the end of the day, post-course evaluation at D+1. Numbered certificate, verifiable online, for each participant; the company receives the training report and the dashboard built in the workshop.

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

Good to know

To automate collection and display, the course "Power BI and Automated Dashboards" takes over. The indicators of each process are built in "Process Approach and Indicators".

Practical information

Duration	1 day
Audience	QHSE managers, HSE coordinators, process owners, management controllers
Prerequisites	Regular use of a spreadsheet
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 specific software?
No. The workshop is done in a spreadsheet, a tool everyone masters. A visualisation tool can follow, once the indicators have stabilised.

How many indicators should a management dashboard have?
No number is imposed, but a readable management dashboard generally fits on one page. The course helps you keep those that lead to a decision and push the others down to process level.

Are ESG indicators covered?
The day deals with a site’s quality, health and safety and environment indicators. ESG reporting for customers, banks or funders falls under other courses in the catalogue, including “ESG Indicators: Data Collection, Quality and Reliability”.

Who should attend?
QHSE managers, HSE coordinators, process owners and the management controllers who produce or consolidate the data.