

Production cost and measurement of industrial performance



CG-37 2 Days (14 Hours)

Description

In order to meet the expectations of its internal customers, the management controller must master the methods of evaluating and controlling costs and investments in order to: optimize the costs of existing products and best estimate those of future products; guide and secure investments; put the production process under control by identifying and analyzing key data. This training on production costs and industrial performance provides the essential tools to provide operational managers with the necessary assistance and economic analysis.

Who is this training for ?

For whom

Management controller on an industrial site. Management controller of a business unit of an industrial group. Resources and performance manager in an industrial company. Production manager actively participating in site management control.

Prerequisites

None.

Training objectives

- Calculate and monitor product costs
- Define and monitor key indicators
- Assist operational managers in quantifying productivity gains
- Participate in the economic evaluation of investment projects

Training program

Calculer le coût de revient complet d'un produit

- Distinguish between direct and indirect costs.
- Discover complete cost calculation methods.
- Use nomenclatures and production ranges.
- Determine the analysis centers.
- Specify the activities.
- Choose the work units and distribution keys.
- Value the stocks, production in progress.
- Quantify the production cost.
- Scenario Case: Calculation of the complete cost of finished products.

Utiliser des coûts standards

- Know in which cases to work with standard costs.
- Define relevant standards.
- Practical methods of calculating standard costs.
- How standard cost accounting works.
- Case scenario: calculation of the standard cost of activities.

Mesurer la performance industrielle

- The cost of resources: variances on purchases and labor, costs of waste.
- The efficiency of the production process: variance in material yield; cycle time; non-value time.
- The inventory turnover rate.
- Reliability indicators: MAP, TRS (rate, Delivered on date).
- Support cost optimization and inventory reduction actions: quantify the gains and monitor them.

Planifier les investissements industriels

- Present a relevant investment case.
- Value fixed assets and depreciation.
- Calculate and analyze the profitability of a project.
- Choose projects that create value.
- Organize project monitoring.
- Scenario Case: Choose a project based on economic indicators.

Activité à distance

- A
- expert 'Making the numbers speak' .
- A video 'Mobilizing operational teams with visual dashboards' .