How to define standard times with BASIC MOST®.

The **MOST® methodology**,
developed by Cabinet Maynard, now **accenture** – Pittsburgh USA,
is **the most powerful timing tool on the market**
→ adapted to today's organizations: FAST, RELIABLE
→ **recognized worldwide by industry (diploma)**
for costing both existing and new products

TRAINING objectives

- Acquire a methodology for determining times that will guarantee the reliability of method times and improve performance and rigor.
- Determine workstation or process times using a database that is unique in the world (derived from the MTM experience of which MAYNARD was one of the founders).
- Monitor changes in operating procedures in real time.
- Continuously enrich your own database, which can communicate with financial control and Production Management.

PUBLIC

☺ **Methods Managers and Technicians,** whose main tasks are :
  - Improve workstation productivity
  - Define and balance tasks on assembly lines
  - Costing new products
  - Defining range times

☺ This tool also enables **designers of new production equipment** to simulate several operating modes. In this way, they can measure the impact of their design choices on operator comfort.

If you have a disability, please contact us.

PREREQUISITES Know the basics of job design

TEACHING METHODS and ASSESSMENT OF ACQUIRED KNOWLEDGE

The pedagogy consists of :
- theoretical and methodological input, enhanced by case studies,
- group work to encourage discussion,
- practical applications using video, and in the workplace.
→ **Preparation of a study on a real company case, to be presented on day 5.**

→ **Final exam on day 6**
- On-the-spot evaluation of the training course by means of a questionnaire completed by the participant.
- A course guide will be given to each participant at the start of the course.
- A trainer available after the course to answer your questions.

⮕ **BASIC MOST® methodology: General moves / Controlled move / Tools sequence**
DAYS 1 to 4

- Introduction to time determination :
    - The different determination techniques
    - The place of MOST® and the evolution of MTM

- MOST® technology concept :
    - Statistical groupings
    - Different types of object movement
    - Choice of difficulty-related cues

- Predetermined sequences :
    - Sequence structure (phases, parameters, indices)
    - General move
    - Controlled move
    - Tools sequence
    - → Case study

- MOST® analysis on existing or simulated activity
    - Data preparation
    - Identification of operations to be carried out
    - → applications using video

⮕ **Inter-session application**

Each participant carries out a study on one of his or her company's products, in the spirit of the MOST® approach.

Additional training - Presentation and correction of costings - BASIC MOST® final exam
DAYS 5 to 6

- Theorical complements
    - Index ranges
    - Time and the compensation effect
    - MOST® precision

- Specific tables
    - The mathematical expression of activity
    - Determining the corresponding index ranges
    - → case study

- Presentation and correction of the costings produced during the inter-session by each trainee:
  - Presentation to the group of the video of the study carried out by each trainee
  - Figures for activities presented
  - Checking, refocusing by the presenter
- Reviews
  - Theorical reviews
  - Sequences reviews

- Final exam
  - Exam
  - Correction
  - Debriefing

User card for **accenture**

Duration : 6 days (2 + 2 + 2)

On site-training : contact us

MOST'S® advantages

- Worldwide recognition of participants' skills.
- Detecting ergonomic risks
- Identify productivity potential
- A priori costing (costing of optimal operating mode)

COGITE's advantages

- **OFFICIAL distributor accenture/Maynard**
- Quantification of cases proposed by participants in inter-session meetings
- **IT support** to make calculations more reliable, simplify them & save time