



CODDE

LIFE-CYCLE ASSESSMENT (LCA): PRINCIPLES AND APPLICATIONS

WHAT ARE THE STAKES AND PRINCIPLES LINKED TO LCA?

IN WHICH CONTEXT SHALL WE USE LCA?

OBJECTIVES:

- Learn and grasp environmental stakes
- Assess the environmental footprint of your products and services in compliance with ISO 14040:2006 and ISO 14044:2006 standards

AUDIENCE:

Consultants, product managers, business responsible, project manager, designer, quality and environment manager

LEVEL: Beginner

PRE-REQUISITE: None



PROGRAM

Understanding of environmental stakes

Raising awareness on the environment and its stakes



Normative and regulatory context related to Life-Cycle Assessment (LCA)



LCA applications



Means and tools for performing the evaluation

Assessing the environmental footprint of a product and a service

Definition of the objectives and the scope (functional unit, system boundaries, exclusions, etc)



Data collection and Life-Cycle Inventory



Interpretation of environmental impact results

Each item of the training will be illustrated with practical exercises as well as role-playing allowing the trainee to improve their knowledge: Q&A, workshop, examples for your specific activity, etc.

USEFUL INFORMATION

🕒 **DURATION:** 1 day (7 hours)

📍 **LOCATION:** Bureau Veritas CODDE's office or your office (Intra-training)

✉️ **CONTACT :** codde@fr.bureauveritas.com