



CODDE

LIFE-CYCLE ASSESSMENT (LCA): E&E SECTOR SPECIFICITIES

WHAT ARE THE MAIN STAKES RELATED TO THE LIFE-CYCLE ASSESSMENT OF ELECTRONIC AND ELECTRICAL EQUIPMENT?

OBJECTIVES:

- Understanding the environmental, normative and regulatory stakes related to the LCA of Electronic and Electrical Equipment
- Highlighting the methodological key points allowing an appropriate realization of LCA in this sector

AUDIENCE:

Consultants, product managers, business responsible, project manager, designer, quality and environment manager in E&E sector

LEVEL: Intermediate

PRE-REQUISITE:

Life-Cycle Assessment: principles and applications or equivalent knowledge/training



PROGRAM

E&E sector stakes and context

Regulatory overview

Normative references

Stakes and environmental indicators of interest

Realizing an LCA of an E&E product/service

Methodological specificities influencing the scope of the study

Inventory data: which data to collect?

Missing data: which hypotheses?

E&E specific LCA tools

Enhancing LCA results

Environmental labelling

Environmental declaration: EPD, PEP ecopassport®, etc

Ecodesign

Each item of the training will be illustrated with practical exercises as well as role-playing allowing the trainee improving their learning skills: Q&A, workshop, examples for E&E products.

USEFUL INFORMATION

🕒 **DURATION:** 0.5 day (3.5 hours)

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

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