

# **TREES**

## **for Renovated Energy Efficient Social housing**

Intelligent Energy -Europe programme, contract n° EIE/05/110/SI2.420021

### **2.6 Cost calculation**

## **Life Cycle Costing – as a tool for decision-making**

Methodology - Principles - Tools

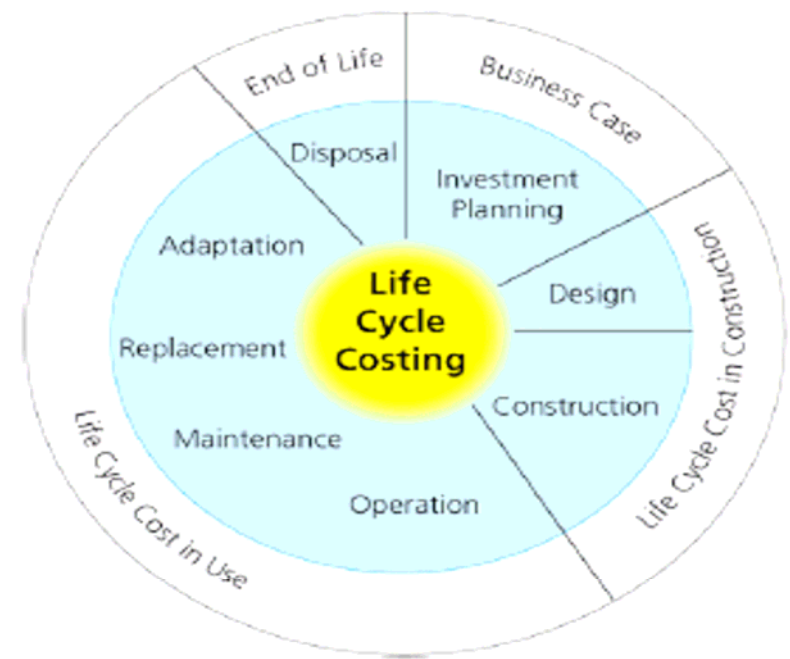
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Introduction to the topic.

# Life Cycle Costing



The following is an introduction to how to use calculation methods based on LCC-thinking as a tool for decision making

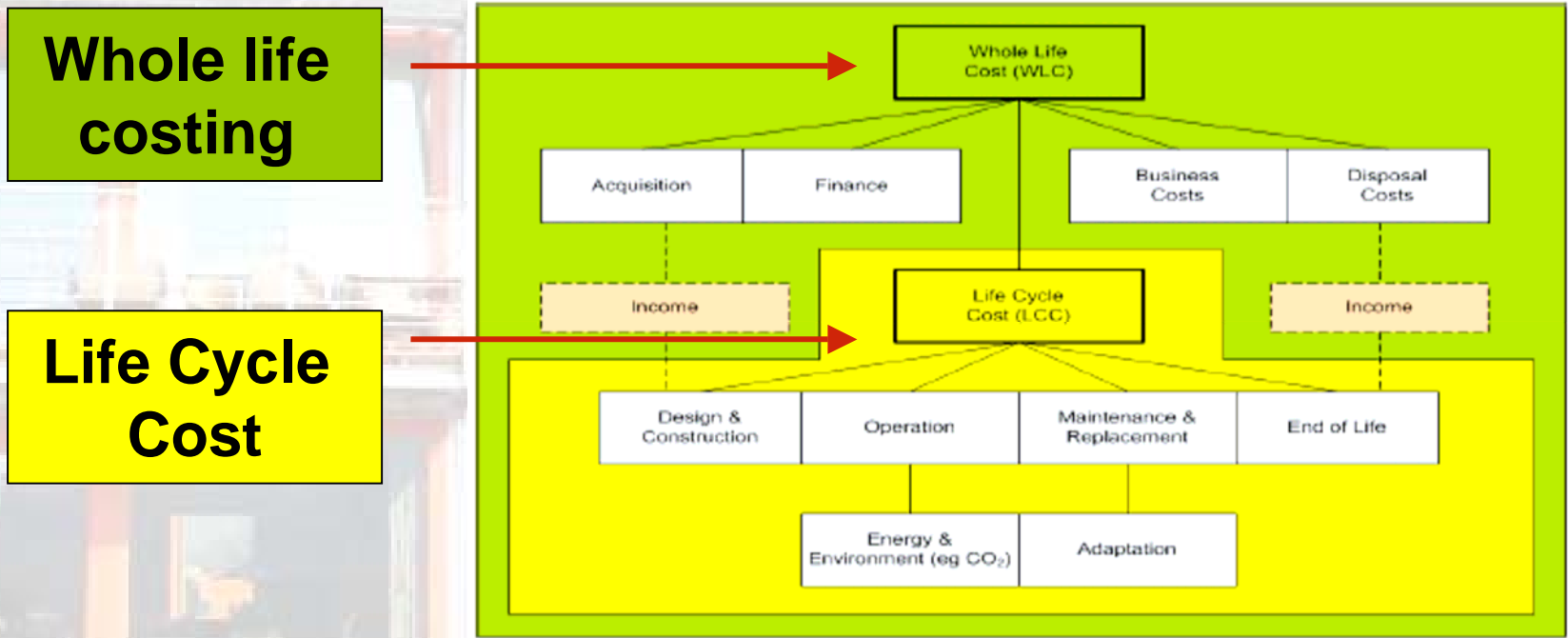
# Content

- Introduction to the topic
- Definitions and principles
- Methods and range of use
- Tools and examples
- Addresses

# Main issues

- LCC enables comparative cost assessment to be made over a specific period of time eq. the whole building- or component's service life.
- LCC can be made on both coarse and detailed level.
- LCC used in the design phase gives opportunity to indicate both investment cost and future cost such as energy use, maintenance cost etc.

**LCC put focus on cost , while WLC also put focus on income and benefit.**



Both methods can be used.