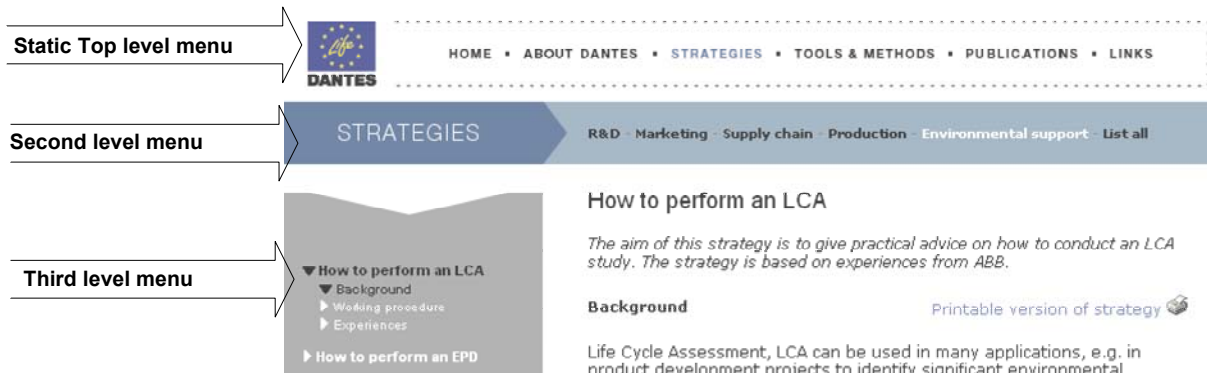


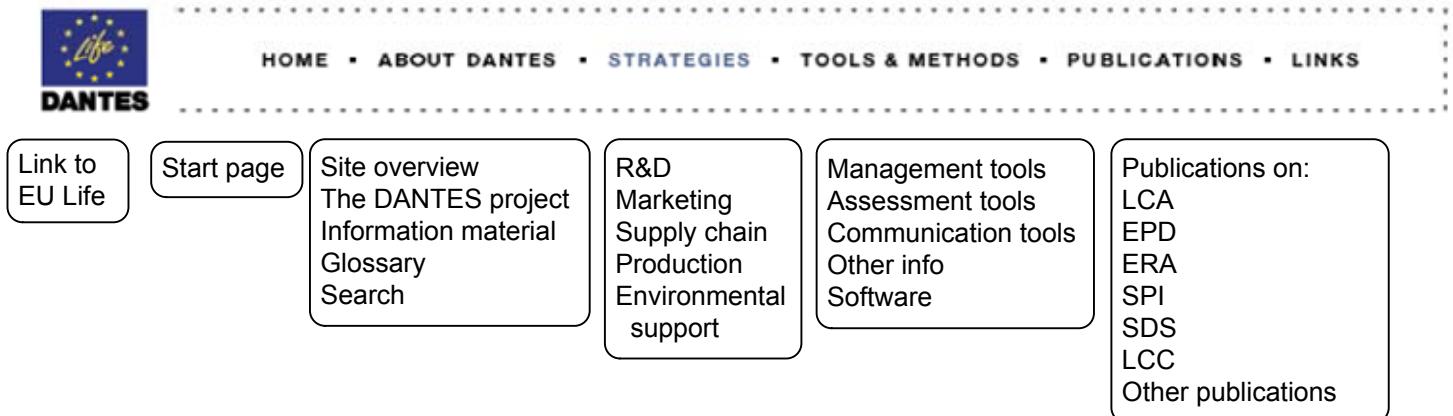
# Users guide [www.dantes.info](http://www.dantes.info)

## Site Navigation



## Content of top level navigation

This top navigation is present on all pages in [www.dantes.info](http://www.dantes.info)



## ABOUT DANTES

Site overview - The DANTES project - Information material - Glossary - Search

### What you can find in this section:



**Site overview:** Information on what one can find on the site.

**The DANTES project:** Describes the DANTES project, participants, main results

**Information material:** View or download presentations or other information material

**Glossary:** Explanation of difficult words.

**Search:** Search the documents and web pages of the DANTES site

## STRATEGIES

R&D - Marketing - Supply chain - Production - Environmental support

### What you can find in this section:

**R&D:** Strategies that ensures that sustainability objectives and plans become an integrated part of product and process development

**Marketing:** Strategies that ensures that information related to environmental performance of products and services can be communicated to relevant stakeholders

**Supply chain:** Strategies that ensures that the sustainability demands on suppliers are fulfilled

**Production:** Strategies that ensures that environmentally sound production processes, materials and chemicals are used.

**Environmental support:** Strategies that help different parts of the company in making improvements of their environmental performance.

**How to:**

- integrate sustainability aspects in product development projects
- tackle health, safety and environmental issues in product development
- fulfill environmental requirements of a product in the design phase

**How to:**

- use different environmental product information in marketing
- Use EPD in marketing
- communicate environmental information to customers

**How to:**

- involve the suppliers in the environmental improvement
- identify and minimize the environmental impact from transportation
- enhance communication of environmental requirements and performance

**How to:**

- implement an environmental management system
- study the energy situation at a chemical industry

**How to:**

- conduct an LCA study
- conduct an EPD
- report environmental information
- implementing Product Stewardship
- perform Environmental Risk Assessments

## TOOLS & METHODS

Management tools - Assessment tools - Communication tools - Other info - Software

### What you can find in this section:

**Management tools:** Tools to measure, monitor, control and communicate the environmental performance

**Assessment tools:** Tools to identify, analyze and evaluate the environmental effects of a product or an activity.

**Communication tools:** Tools to present environmental information in an accurate and understandable way

**Other info:** Different information sources that can be useful

**Software:** You can access, download or find references to software applications.

**Tools:**

- Life Cycle Management
- Product Stewardship
- Environmental Management Systems
- Gate model
- Corporate Social Responsibility

**Tools:**

- Life Cycle Assessment
- Environmental Risk Assessment
- Life Cycle Cost

**Tools:**

- Environmental labeling
- Environmental Product Declaration
- Sustainability Performance Indicators
- Safety Data Sheet
- Material declaration
- Recycling description

**Tools:**

- ISO standards
- EU Legislation
- Conventions

**Software:**

- LCA-calculation tools
- LCC tools
- LCI-Data tool
- Transport calculation tools
- ERA tools
- Toxicological tools

## PUBLICATIONS

Sorted by date Sorted by topic

In this section you can download all DANTES reports/publications (in Adobe-Acrobat format). Reports are organized in topics or publication date

**Topic: Life Cycle Assessment**

- (17 publications) e.g.
- LCA of Industrial Packaging for Chemicals
  - LCA study of current transformers
  - Transport and the Environment

**Topic: Environmental Product Declaration**

- (3 publications and 34 EPDs) e.g.
- ABB experiences of EPD
  - EPD - Key to interpretation
  - EPD; Converter Module DCS 400
  - EPD; Methyl Ethyl HydroxyEthyl Cellulose

**Topic: Environmental Risk Assessment**

- (5 publications) e.g.
- Methods and Tools for Assessment of Environmental Risk.

**Topic: Sustainability Performance Indicators**

- (3 publications) e.g.
- ABB Sustainability Performance Indicators

**Topic: Safety Data Sheet**

- (1 publication),
- Safety Data Sheet: Berol 543

**Topic: Life Cycle Cost**

- (10 Publications) e.g.
- External environmental costs in LCC
  - State of the art study of LCA and LCC tools
  - LCC/LCA experience
  - State of the art study of LCA and LCC tools

**Topic: Other publications**

- (9 surveys and 3 other reports) e.g.
- Survey of Methods and Tools
  - A Life Cycle Process Model
  - Definition of relevant environmental aspects