



Using single score weighting results for decision making: Learnings from 20 years experience in industry

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Abstract

This course focuses on the practical application of the ecological scarcity and other single score methods. When taking management decisions, results of product LCA and/or Ecobalance of organisations are usually only one criterion, next to finance, technology, strategy, marketing, supply chain, etc. In such decision situations, it is often crucial to use single score environmental weighting methods, in order to have an 'environmental argument' in the decision making. The course is based on the experience with the Swiss Ecopoints (distance to target) method, which has been around and updated for over 20 years, and experience with internally developed single score methods. We will see when such single score methods are helpful, and when not — in which organisational environment, for which questions, time frames, and more. Based on real-life LCAs and organisational ecobalances, you will understand the pro's and con's of single score weighting methods, and how to decide on using single score methods in a given situation.

Course objectives

- Understand the experience with the distance to target single score weighting method 'Ecopoints', with a glimpse to the experience with other single score methods.
- Understand when to use single score weighting methods, and how best to apply them.

Course level

Intermediate