

LCA and sustainability assessment

Which is the best alternative from an ecological perspective? What are the tradeoffs between various sub-goals in sustainable development? What are the significant environmental impacts of different products and systems? Where does major potential to improve sustainability exist? Taking a variety of different assessment approaches, we supply answers to these questions in the area of sustainable resource management.

We advise authorities, associations and businesses with regard to evaluative questions in the area of sustainable resource management. Our broad range of methods enables us to match concepts to your needs and thereby supply tailored approaches for the assessment of individual technologies and products or even entire materials management systems:

- Life Cycle Assessment (LCA)
- Carbon footprint
- Social impact assessment
- Comprehensive assessment of the three sustainability dimensions (ecology, economy and society)
- Cost-benefit analyses
- Criticality appraisals, e.g. life cycle assessments