



iPoint Sustainability Agent LCA Modul

The Situation

As manufacturers in the automotive- or electronics industry, you are increasingly called upon to adapt the ecological characteristics of your products to customer or legislative requirements. At the same time, LCA data sets are soon due to change, encompassing new technologies such as E-mobility [NSI] therefore the current data sets will be out of date. Environmental awareness will help to protect not only our planet, and to reduce costs, but elevates your reputation with the ensuing benefits improving the marketability of your business.

Status Quo

There are vast amounts of data, stored in multiple systems that often are partly redundantly. The current methods of data storage are antiquated and full

of flaws. These combine to make it an almost impossible to keep track or even to develop new methods of calculation. Now you are able to evaluate your existing records using the environmental impacts of your products over their entire life without having to adjust for these new systems.

The Solution

With iPoint Sustainability Agent LCA module you get a tool that helps you identify, during the planning phase, the negative environmental attributes of your products allowing you to react immediately.

The comprehensive analysis of your product requires extensive environmental data. What the iPoint Sustainability Agent LCA module means for you is: no additional extensive research. As the iPoint

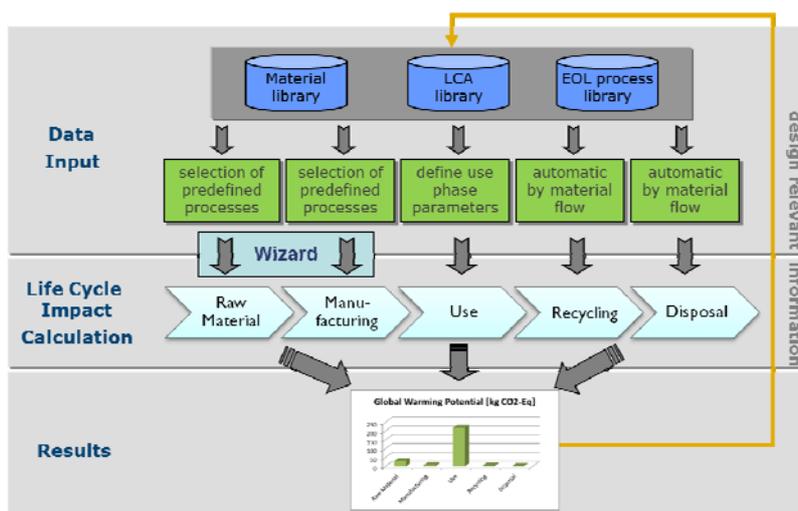


Sustainability Agent LCA module operates on the basis of the world's leading source for ecoinvent LCI data and combines this information with the product model structures from your ERP and PLM systems. The integration of in-house data is at the heart of iPoint Sustainability Agent LCA module and is our specialty!

An integrated wizard helps you to keep the entry cost low while making it easier to work with iPoint Sustainability Agent LCA module. You can review your product in depth for select variables: for the

entire product, assemblies or individual components. The results are presented clearly and distinctly, and also allow the comparison of potential product variations and future scenarios through the manipulation of a variety of factors.

Our comprehensive service includes personal training, a telephone hot-line service, and user forums where you can interact directly with other users and administrators in our contact. We will take care of your needs and support your future success!



The Advantages:

- > Perform a vulnerability analysis for each of your products and through the entire life cycle!
- > Compare alternative products. Use a variety of factors!
- > Identify the components, materials and processes which have serious environmental impacts. At a glance, see where improvements are needed.
- > Save time and effort with the unique data integration of iPoint Sustainability Agent LCA module! No matter which ERP / PLM system you use - our LCA module detects your data and works with it.
- > The results of the environmental assessment feed directly into the environmentally friendly product design. This allows you to control the environmental impact from an early stage of product development.
- > The next stage of the LCA: electric mobility. Because of our expertise in the field of electronics, we perfectly placed to intertwine our expertise for the integration of the new datasets.
- > Everything from one source: Put together from the various modules (LCA, substance and risk management, end-of-Life, ...) your personal software environment is built to suit your needs!