

COST & SUSTAINABILITY SUITE

Optimize products and processes through precise calculation of Cost & Carbon Footprint



Full scale cost & sustainability analysis tool with access to the broadest teardown database worldwide



Know-how driven support for in-depth analysis with technology modules and template calculations



Module based interfaces e.g. for data exchange, accessible for all roles along the entire product life cycle

Process

- A2MAC1 has the broadest automotive database worldwide, enabling our cost engineering experts with precise data
- Precise data on all components in designated system or subsystem
- Seamless integration to your PLM and CAD systems ensuring a fast and flexible implementation.

Features

- Calculate the exhaustive cost breakdown detailing your product main cost and CO2e emission drivers, from raw material to recycling
- Estimate new scenarios efficiently with configurable cost models, suitable for any calculation scheme.
- Improve efficiency through AI-based automation and precise technology modules for cost and value analysis.

Benefits

- Up to 30% effort savings in collaborative cost engineering work by sharing the same data and platform with different roles.
- 10% cost savings potential through early integration of cost analysis during product design and specification phases by using PLM interface.
- Gain 60% efficiency in cost modelling of large bill of materials by using automation and AI.

