

Development of the ACT methodologies for different sectors

Context and Needs

Created by ADEME and the CDP, supported by Climate KIC, the ACT - Assessing low Carbon Transition® initiative was developed to assess companies' climate strategies, regardless of their size or market, and to confront them with the requirements of a low-carbon world. It provides methods to evaluate the alignment of a company's strategy with a decarbonization trajectory adapted to its activities regarding its sector: automotive, energy and utilities, large distribution, construction, cement, oil and gas, transport, steel and cast iron, aluminium, glass, chemistry, paper maker... .

Solutions

Solinnen provided expertise in the development and testing of methodologies in the **cement, steel and cast iron, glass, transportation aluminum** sectors. Solinnen has carried out some of its projects in partnership with I Care & Consult and Novasirhe.



ACT methodologies are the result of a collaborative process with **the mobilization of a group of experts from the sector concerned** who pronounce at each stage of the methodological development. A **public consultation** is also conducted to reach a wider audience. The **roadtest** phase allows to improve the robustness of the method and to verify its applicability with concrete case studies.

The objective is to build a panel of indicators of assessments affecting **9 levers of the company**: targets and objectives, material investments (assets), investments in R&D&I, performance of products sold, engagement with customers, suppliers, public policies and development of new business models. These levers are then weighted according to their sectoral relevance.

Success factors

Co-construction with industry experts

Development of two-stage methods: definition of the evaluation framework then real tests

Knowledge of developed sectors and other methods

Method developers trained in conducting ACT assessments for companies for all published methods (4 evaluators)

ACT | **ASSESSING LOW CARBON TRANSITION®**



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