



DIGITAL SOLUTION FOR CLIMATE & ENERGY REPORTING

CLIMATE ACCOUNTING AND REPORTING ONLINE SOFTWARE APPLICATION

This solution is made to provide climate and energy reporting skills to the internal climate & energy management team of the Community Council of Sarreguemines Confluences in Eastern France. Based on Verteego's technology, users can set up the software platform and adapt its features according to their needs. CASC departments have been using this solution since 2009 and thus are regularly consolidating 26 towns' data every year (representing 52,000 inhabitants).

KEY FIGURES

- 26 towns belonging to the Community Council of Sarreguemines Confluences;
- 4 internal application administrators;
- + 3,500 data input lines per year;
- 38 sites covering both community assets and territory members;
- 215 energy saving formulas implemented.

INNOVATIONS

A collaborative, flexible and user-friendly web software

- As well as maximizing productivity guaranteed by automated dynamic reporting processing and data visualisation, this flexible online software tool can be easily adapted to the territory's characteristics and evolve with it.
- Carbon accounting does not come down to a one-time requirement. It is becoming an operational tool for the Community Council agents and a decision-making criterion for local officials. Internal teams can use in complete autonomy their Climate-Energy reporting system and monitor their energy savings while making more time for actions to be undertaken.

STAKEHOLDERS

- The Community Council called on Verteego's services to increase the performance of greenhouse gas Scope 3 data collection, processing and visualisation (including energy production and consumption, waste, mobility,...).
- Thanks to the training sessions provided by Verteego, climate & energy management agents of the community are completely independent to update and have the ability to make the solution evolve in time.
- The agents thus take advantage of maximized productivity data consolidation, easier quality controls and value-added expert services and support.

IMPLEMENTATION

- This tool implementation first requires some kind of collaboration between Verteego and the Community Council to define the project scope, the indicators needed to support decision-making and to identify data resources to be automated.
- Verteego then configured the solution according to the project specifications of the Community Council.
- In this way, the solution features are perfectly adapted to user needs and streamline data collection, processing and visualisation.
- In a 3-4 month-time, the climate & energy management team could operate by themselves an effective and scalable tool.

Claire KIEFFER, Manager of Climate-Energy department, Community Council of Sarreguemines Confluences

“Verteego is a software vendor with a deep understanding of environmental reporting. Verteego solutions can be tied to the specifics of their customers. From the moment our community council started to actively look for a tool, Verteego proved to be one of the only vendors on the market capable of setting up a solution that we could operate in full autonomy, with no help of any outside consultant. Verteego has always provided us with unlimited support at all key stages of our different projects. Verteego has been available all along, be it data collection or data analysis.”

RESULTS

/// The software platform and the training sessions provided by Verteego enabled to insource the customer's ability to manage the Climate & Energy strategy in a data-driven manner. Thanks to Verteego's technology, the local community of Sarreguemines can now renew their territorial greenhouse gas assessment anytime they want, limiting also input mistakes and uncertainties, and making easier the comparison from one assessment to another.

/// The software solution deployed compiles on a unique user interface all the data useful for third-party audits. This important saving of time is precious to implement associated actions plans.

/// Verteego's technology can also easily be extended to other criterion and quantitative or qualitative indicators, such as other sustainability indicators.

FINANCIAL ASPECTS

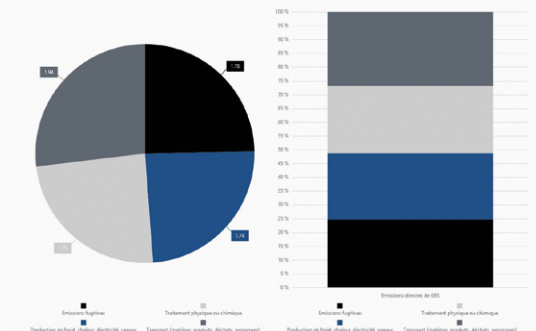
/// Insourced abilities by using the Verteego software adapted to carbon & energy accounting divided by two the costs usually necessary for that kind of results if purchased externally.

KEY DATA

- Initial agreement for 3 years from 2009 then becoming a two-year agreement
- The software is still in place as of September 2016 and the community has just re-committed
- Contract including support from Verteego

Green house gas emissions

Emissions de CO₂ par source, en TqCO₂



Electricity and water consumption

Delta consommation d'eau (m³)

