



PROJECT SNAPSHOT

ACSONE FACILITATES COLLABORATION BETWEEN REGULATORS AND SUPPLIERS TO PROVIDE AN ACCURATE PRICE COMPARISON WEB TOOL FOR CONSUMERS



The new price comparison tool makes it easier for us to provide consumers with the necessary information to make the best possible energy decision for their households.

Jérémie Van Den Abeele, Conseiller



→ THE SITUATION: INFORMATION MISSION TO PROVIDE ENERGY PRICES COMPARISON

Since 2007, every household in Belgium is able to freely choose their gas and electricity supplier. To facilitate residential and small business customers making an objective choice, energy market regulators have an information mission to provide consumers with a tool that compares supplier prices.

→ THE CHALLENGE: GATHER DATA FROM MULTIPLE STAKEHOLDERS

The price comparison provision requires the collection of data from various sources: multiple energy suppliers, distribution grid operators, and federal data banks. Each stakeholder uses varying IT systems, making data collection difficult to automate. The first objective was to establish an automated data exchange with suppliers. Secondly, a back-office application was needed which enables regulators to manage all the components of an energy invoice, closely follow the evolution of the data for energy market analysis reporting and finally, perform simulations which predict the impact of price changes.

→ OUR SOLUTION: DATA EXCHANGE PROTOCOL AND CUSTOM APPLICATION

We designed and implemented a business exchange protocol with suppliers based on XML technology. The application automates the complete energy tariffs diffusion process. Starting from receipt of data from the suppliers, the tariffs components management by the regulator and the simulation of the detailed energy bills for consumers, all information is available on a public web site based on their own consumption.

→ OUR RESULTS: A FLEXIBLE ENERGY PRICE COMPARATOR

www.brusim.be



> PARTICULIERS

> PROFESSIONNELS

> SECTEUR DE L'ENERGIE



The new, more powerful application allows the regulator to have complete control over the data exchange process. The system provides clear monitoring of the evolution of all components of energy tariff structures and can generate reports on-demand.

In addition, the energy bill comparator (www.brusim.be) can show a detailed breakdown or an overall estimation based on the usage of various consumption profiles and regulatory parameters.