

Haulogy, your energy transition partner for **sustainable** and **connected** territories

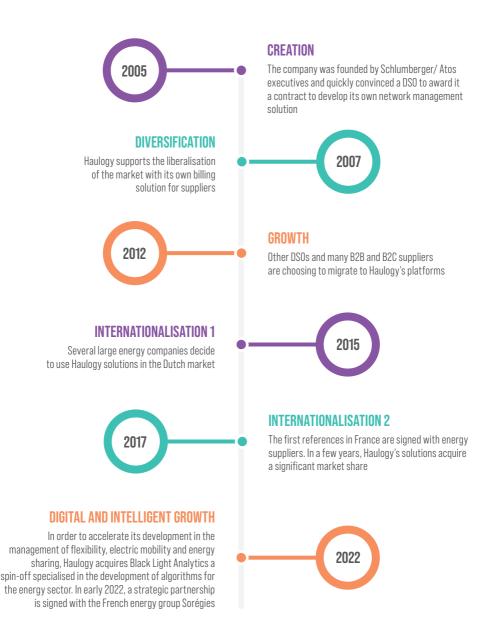
SOFTWARE PUBLISHER FOR THE ENERGY SECTOR

Discover the **Haulogy** expertise

As an IT company developing its own software, Haulogy has acquired a know-how at the crossroads of three areas of expertise: a recognised experience in **software engineering**, in-depth knowledge of the **energy markets** and skills in machine learning and **applied mathematics**. The combination of these three areas gives Haulogy the ability to support energy players in their digital transformation and in the design of new services.

> Haulogy tells in 2022 160 FTE's offering a **diversified** portfolio of solutions and services for all players in the energy sector, regardless of their size.

Thanks to constant investments in Research and Development, Haulogy has developed a **complete offer** to support the energy transition of its customers and to help them mastering their costs: flexibility, consumption monitoring, electric mobility (V2G, V2H, V2B), energy sharing. The company is present in Poitiers, Paris, Nivelles and Liège.



The beginning of a **partnership**



Haulogy, a software publisher and IT platform operator for the world of energy, and the Sorégies Group, an energy company producing, distributing and marketing local renewable energies in the heart of the territories, announce a strategic partnership to create together an European **leader in intelligent solutions**, dedicated to the digital transformation of energy players and the energy transition.

> Haulogy and the Sorégies Group join forces and become partners for a **better future**

Our objectives

By 2030, the world of energy will face many challenges:

- Boosting renewable energy production and following the trajectory of carbon neutrality
- ✓ Increasingly complex management of networks integrating multiple players
- ✓ Decentralisation of the energy system
- Regulatory and market environment changes
- ✓ Technological breakthroughs

Determined to meet these challenges, Haulogy and the Soregies Group are combining their expertise by offering **innovative business platforms** for the management of distribution network, production and storage, flexibility services, energy supply, as well as for new models such as local energy loops, collective self-consumption and energy communities.

These offers, which are modular and interoperable in order to integrate into the customer ecosystem, **facilitate** the harmonisation of market standards and **optimise** data & costs of the operators.

SOLUTIONS FOR DISTRIBUTION SYSTEM OPERATORS (DSO)

We have **solutions** for you

Over the years, Haulogy has developed a portfolio of solutions enabling Local Energy Companies (Producers, Suppliers, Distribution System Operators) to fully and and efficiently fulfil their role as accelerators of the energy transition in the territories.

01

Power and gas network management

Our process-based network management solution covers a wide range of activities of the Distribution System Operators: metering, billing of network costs, network asset management, maintenance, construction management, work force management, supplier exchange portal. With this solution, you keep **control** of your business.

02

Active Management of the network

Our solution has been developed for **fine-tuned** network management in order to, among others, to improve the installation of renewable energy production assets. The producers are informed at very short intervals (every 10 to 30 minutes) of the injection power acceptable for the grid. This allows to improve the injection of renewable energy into the network by +/- 10%.

03

Energy Sharing

In their role as facilitators, DSO's must support energy sharing projects (collective self-consumption, energy community, peer-to-peer exchange) on their territory. Haulogy has developed the solution that allows them to guarantee **efficient and neutral management** of energy sharing operations.

05

Other solutions for DSO's

In addition to these solutions, Haulogy also has solutions for energy billing, technical optimisation of the network, metering data management, classic ERP functionalities (purchase-sale, accounting, personnel management, etc.), etc.

04 Flexibility Platform

Electrification of heating and transport, as well as the growth of distributed generation, will have a significant impact on the peak in the distribution networks. DSO's are currently exploring the use of flexibility as an alternative to grid reinforcement. To help DSO's to implement these new features, Haulogy has developed a platform to **facilitate and coordinate** the exchange of flexibility in line with market settlement rules.

EXAMPLE OF IMPLEMENTATION

They have decided to **trust** us

As the leading natural gas distributor in the Bas-Rhin Alsace region, R-GDS has chosen to migrate to the Haulogy solution. This change was welcomed by the French Regulator CRE or "Commission de Régulation de l'Energie" (extract from deliberation 2021-121) :

"In this respect, CRE welcomes the initiative of R-GDS to align itself with GRDF's from 2021 when its IT change. Such an initiative contributes to the harmonisation of DSO information systems, and is in line with the recommendations of the CRE"

Want to know more ? Contact-us !

In addition to its software platform platform for ELD/GRD, Haulogy also has also has a range of other **solutions** for DSO's.

For local distribution companies, energy suppliers, Balance Responsible Parties flexibility management via Virtual Power Plant and Energy Management System, optimisation of electricity consumption. For more information on our offers and services, please visit our website **www.haulogy.net** or contact us:

Belgium and the Netherlands Bart Focquaert bart.focquaert@haulogy.net + 32 473 98 93 99

France

Jean-Christophe Augey jean-christophe.augey@halogy.net + 33 6 46 84 28 41

Other countries Eric Vermeulen eric.vermeulen@haulogy.net + 32 494 53 31 51



Responsible publisher

Eric Vermeulen eric.vermeulen@haulogy.net + 32 494 53 31 51

www.haulogy.net