

ENERGIENCY

ENERGY INTELLIGENCE FOR MANUFACTURING

Energy Savings in Manufacturing using Data Analytics & AI

Energency supports manufacturers in the detection and rapid and sustainable achievement of new energy and CO₂ savings by leveraging existing data in real time with its innovative analytics technology combining human and artificial intelligence.

Objective: realize energy & CO₂ savings in manufacturing of up to 15% at an ROI within 1 year only by optimizing the process management.

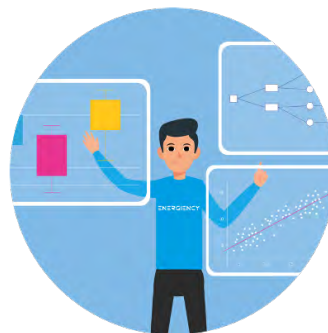
FEATURES

- Calculate the energy saving potential and define energy conservation measures by leveraging the potential of industrial raw data.
- Create AI models to set up a dynamic energy consumption reference compliant with ISO 50 001.
- Create the link between energy and activity data, set up significant KPIs and connect the data in real time to the Energency Software (watch the video here).
- Calculate the CO₂ footprint of a product, batch, etc.
- Be accompanied by an Energency Energy Manager to create the link between data analytics and process expertise.

1 Connected Data



2 Analytics



3 Energy & CO₂ Savings Actions



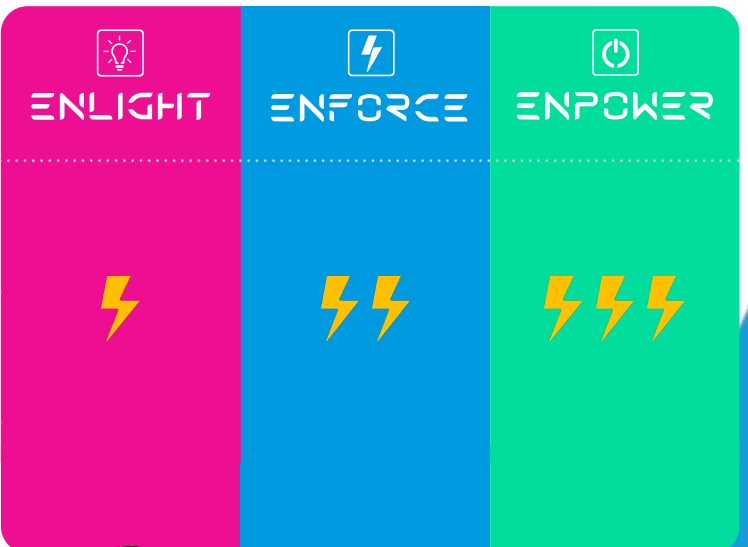
YOUR PROJECT

Energy Scan | Data Science study fixed price

Setup | Fixed price

Software license | Recurring fee

VISUALIZE ANALYZE OPTIMIZE



SKF

ArcelorMittal

NAVAL GROUP

SOLVAY
asking more from chemistry®

L'ORÉAL

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