⌀FSIGHT

PREDICT

Artificial Intelligence Electricity Forecasting Solution

www.fsight.io
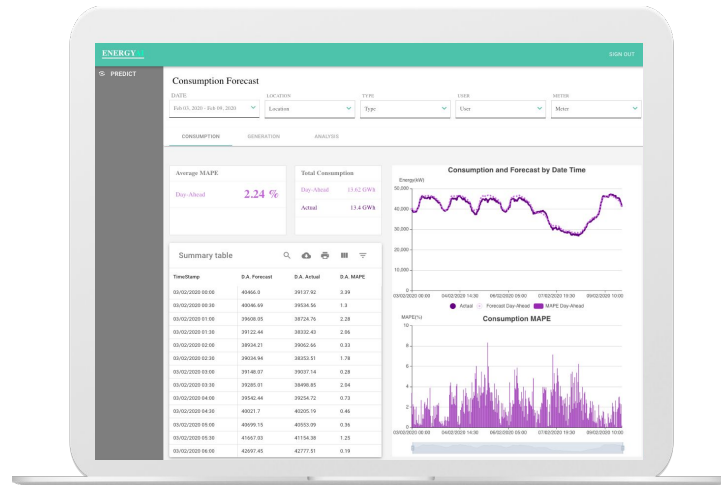
office@fsight.io

FSIGHT TEL-AVIV
6A Hanagar St.
Hod Hasharon 4527704,
Israel
+972.73.394.6131

FSIGHT VIENNA
Siebensterngasse 31/11
Vienna 1070,
Austria
+43.1.522.4199

PREDICT - AI Electricity Forecasting Solution

Product Benefits

➤ **Artificial Intelligence forecasting system** based on 40 proprietary machine learning algorithms (SaaS solution)

➤ **Bottom-up forecasting** with tailored models for each end-point

➤ **State of the art accuracy** significantly outperforming existing automatic and manual forecasting approaches

➤ **Fully automatic platform** quickly adjusting to new usage patterns (e.g. Corona lockdown) and with optional expert inputs (e.g. work shifts for C&I customers)

➤ **Highly granular forecast** from individual meter to entire grid area

➤ **Easily scalable** and flexible (big data support)

➤ **Fast and simple** integration & implementation. Option to use tailored online dashboard or integrate with existing systems via standard APIs.

Forecasting 60 GWh/day
Below 3% error rate (MAPE)

Delivering Excellent Results to Customers

CONSUMPTION FORECAST

Day ahead forecasting error below 3% MAPE

Improved forecasting accuracy by 15 - 40% compared to benchmark

Reduced imbalance costs and regulatory forecasting requirements fulfilled

RD ENERGY new electricity
ENERJİSA
Verbund
OPC
D.TEK

PV PRODUCTION FORECAST

Day ahead forecasting error below 5% MAPE

Improved portfolio planning and trading

RD ENERGY new electricity
ENERJİSA
AREAM renewable energy

FREE TRIAL OFFER

First Results within 2 Weeks

Phase 1	Phase 2	Phase 3
SETUP	**BACK-TESTING**	**LIVE FORECAST**
Data acquisition via standard FTP server. Automatically calibrate the machine learning models.	First forecast results based on historical data.	Real live environment - forecast provided on continuously submitted live data.

Full access to online dashboard for detailed results

SIMPLE PROCESS: Works with any kind of data sample

QUICK RESULTS: Within 2 weeks

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