



SAVE ENERGY COSTS USING AI

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Energy Crisis is here to stay

...and almost **25%** of the companies
in EU won't survive it.

Managers try to save on energy
costs, but lack the right data to do so

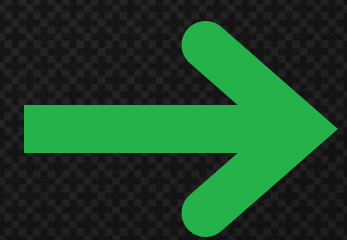
Current situation:



Manual transcriptions from analogue meters

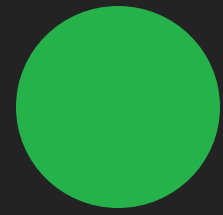


Invoice analysis and auditing



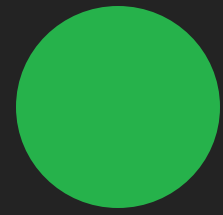
Time-consuming and inaccurate solutions





Only visualize data

Usually no analytics



Manual Forecasting

Manual Limit Guarding



No anomaly detection and predictive maintenance

Basic Solutions in Smart Metering



Why now?

- **New challenges such as spot market, prosumers or ESG**
- **The need of managing the energy better, but don't know where and how to start**
- **The lack of DATA for the right decision-making**

The Solution

Energy Management System with **AI** to predict the future values, analyze data and detect anomalies



Complex Energy Management System



on-site / SaaS solution



using Artificial Intelligence

The Product

DAITAMONITOR

DAITAMETER

Standard module for real-time monitoring of values in charts and tables.

DAITAPLAN

Module of AI predictive algorithms for consumption forecasting.

DAITAGUARD

Module of AI predictive algorithms for alarms and early warnings.

DAITANALYTICS

Module of AI predictive algorithms for anomaly detection and predictive maintenance.

Trends Analysis

Alarms & Warnings

AI-driven Predictions

Customizable Reports

All Quantities in Real-time



Historical Data at Various Time

Overview of Device Health

All-in-one Application

Energy Metering Tool

with a standard monitoring dashboard (DAITAMETER) and AI analytics modules in the cloud (our scalable USP)

How it works

What gets measured, gets improved.

DAITAMONITOR works as a managerial tool that shows accurate real-time data, forecasts and warns before unwanted scenarios like capacity exceedings, short circuits and machine breakdowns before they happen. Managers can thus prevent these negative phenomena and make better, data-driven decisions that will help them to optimize their energy costs. solutions like this have the biggest ROI and demand in energy-intensive manufacturing (metallurgy, rubber or automotive industry) or commercial buildings. These are our target end-customers.



Building Blocks of Savings

How exactly can manufacturing companies save costs thanks to DAITAMONITOR



Discovery and removal of hidden threats in machines

7% of total energy costs saving, because usually 20% of devices tend to have 30-40% overconsumption caused by this reason



Human Factor inefficiencies elimination

2% of total energy costs saving, because usually 1 out of 10 machines is turned on without being operated every 3rd day.



Prevent the consumption limit crossing

1% of total energy costs saving based on our reference client



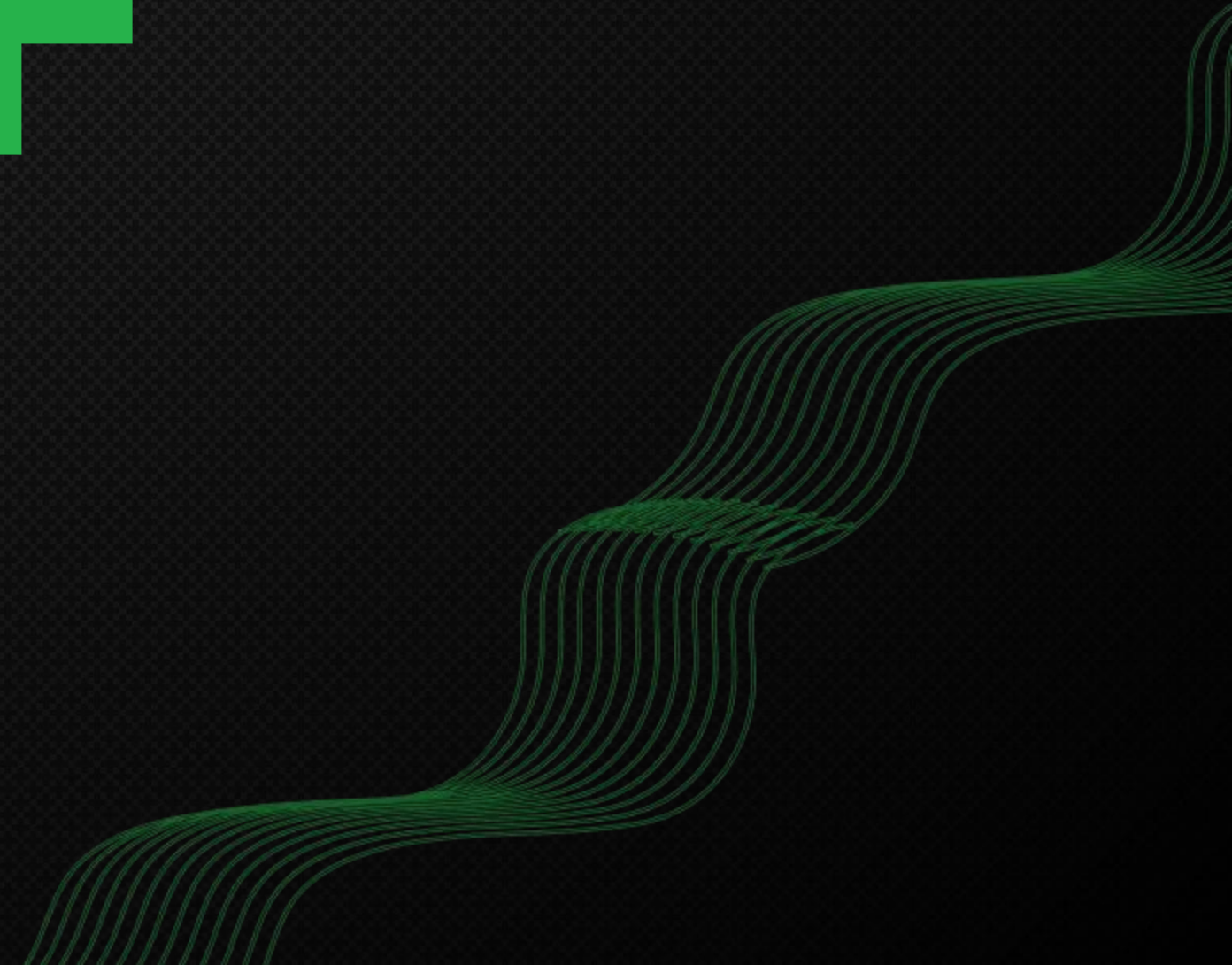
Prolonging the life expectancy of machines

5% of total energy costs saving based on our reference client

We help clients save

15% +

on their annual energy costs.



Competitive Advantages

Artificial Intelligence

Predictions based on AI can not only forecast the future trends, but also detect a potential threat to your machines.

Predictive Diagnosis

Avoid production breakdowns by preventing them.

Alarms

Get warned when the consumption trend heads towards the limit.

Planning

Make better data - driven forecasts based on AI.

Pricing

One-time Fee

HW: €100-250/metered point

HW Installation: €150/man-day

SW Integration: €300/man-day

*Total OTF depends on the complexity
of the client

Monthly Subscription

DAITAMETER: €X/metered device

DAITAPLAN: €Y/metered device

DAITAGUARD: €Q/metered device

DAITAANALYTICS: €Z/metered device

SLA: €W/metered device

UPDATES: €U/metered device

*Each variable depends on the number of metered
devices because of cloud costs

Pricing of an Average Client of 30 Metered Devices

One-time Fee

HW: €6000

HW Installation: €900

SW Integration: €1500

Total: €8400

Monthly Subscription

DAITAMETER: €2.5/metered device (€75)

DAITAPLAN: €2.2/metered device (€66)

DAITAGUARD: €1.3/metered device (€39)

DAITANALYTICS: €1.2/metered device (€36)

SLA: €1.5/metered device (€45)

UPDATES: €1/metered device (€30)

TOTAL MONTHLY: €291

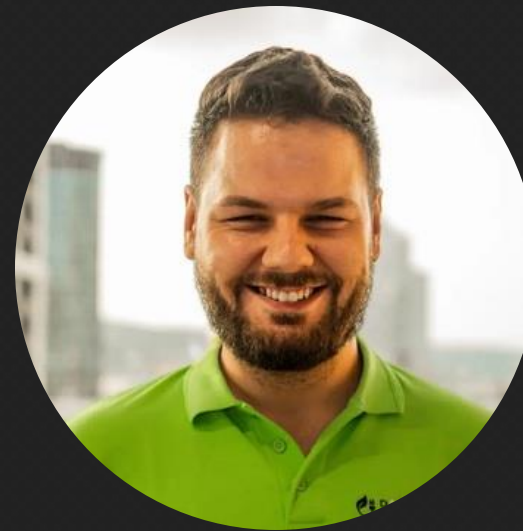
The Founders



Šimon Staňo

CEO, CO-FOUNDER

- 7 YEARS IN SALES
- MASTER OF INTERNATIONAL BUSINESS
- PROCTER & GAMBLE
- RESPONSIBLE FOR BUSINESS, SALES AND MARKETING



Jakub Perička

COO, CO-FOUNDER

- 4 YEARS IN AUTOMATION
- MASTER OF ENGINEERING
- PROCS
- RESPONSIBLE FOR INTERNAL OPERATIONS AND PRODUCT DEVELOPMENT



Dominik Hornáček

CTO, CO-FOUNDER

- 3 YEARS IN PREDICTIVE MAINTENANCE
- MASTER OF ENGINEERING
- PDS
- RESPONSIBLE FOR DATA ANALYTICS AND INTERNAL CONTROLLING



The Team





Recognition



INQb Startup Pitch winner



BMW Innovation Award Winner



Slovak University Startup Cup Winner



Emerging Innovator WSA Winner



**SK Business Delegation
in Korea and China**



**Jama Levova (Lion's Den)
Offer**

Traction

>200

Qualified
Leads

6

Distribution
Partners



3

Finished
Projects



6

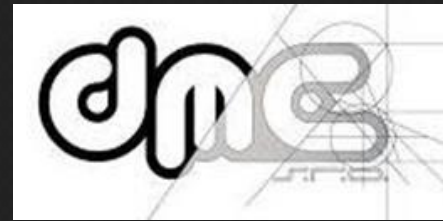
On-Going
Projects



Case Studies

Our success stories.

“We are highly satisfied with how the project with DAITABLEm is going and we see many potential benefits of this product already as it get implemented accross company.” Ľudovít Jemala, Facility Maager, Vegum



Printing company

- Had problems with capacity
- Since DAITAMONITOR installation: **0 crossings**



Exhibition Center

- Better energy distribution amongst pavilions
- Goal: better planning and decreasing fines for capacity crossings



Agriculture company

- Dealing with downtimes
- DAITANALYTICS predicted 80% of failures



Rubber manufacturer

- Complex energy management of 40 press machines
- Potential of **savings in 100 000s EUR**

Next Steps



1

Approval



2

Instalation



3

Saving



DAITABLE



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