# **Seluxit EMS**

Automatic savings with our IoT-based Energy Management System.





### Reduce energy waste

up to **30%** reduction in energy consumption



## **Reduce carbon footprint**

up to 40% reduction in carbon footprint



## **Grid flexibility**

up to 10% of revenue as a Virtual Battery



### Use energy when cheapest

up to **50%** reduction in price

Saving more than 50% by charging the forklifts when power is cheapest

Charge for 3 hours between 17:00 and 5:00



Our customers automatically save money



Saving €320 per year per forklift at 7 kWh charging per workday

#### **IOT PLATFORM**

Seluxit EMS is based on our scalable and secure IoT Platform.





**AUTOMATIONS** 

**INTEGRATIONS** 

**ALARMS** 

VISUALISATION

**ANALYSIS** 

EFFICIENCY

**EASY ONBOARDING** 

**REPORTS** 

**VISUALISATION** 

**ANALYSIS** 

**PARTNERS** 

Welcome to Seluxit EMS

AI ENGINE (coming soon)

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MACHINE LEARNING

PREDICTIVE MAINTENANCE

**RECOMMENDATION REPORTS** 

**ACTIONABLE INSIGHTS** 

**Seluxit EMS** 

**MEASURE** 

CONTROL

**INSTALLATION SERVICE** 

MOBILE AND WEB APPLICATIONS

**ENERGY CONSULTANCY** 

**CUSTOMER SUPPORT** 

**FINANCING** 

#### **INTERNET-CONNECTED HARDWARE SOLUTIONS**

Enabling real-time measurements and control.

Our devices use the highest security standards and support multiple communication technologies:

- » NB-IoT, LTE-M, 4G
- » Wireless M-BUS

» LoRa

» Mod-BUS

» WiFi

» and more

» Ethernet



