



# Unleashing the Power of Energy Consumption Data!

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# The Fact





Energy  
Costs  
affect everything

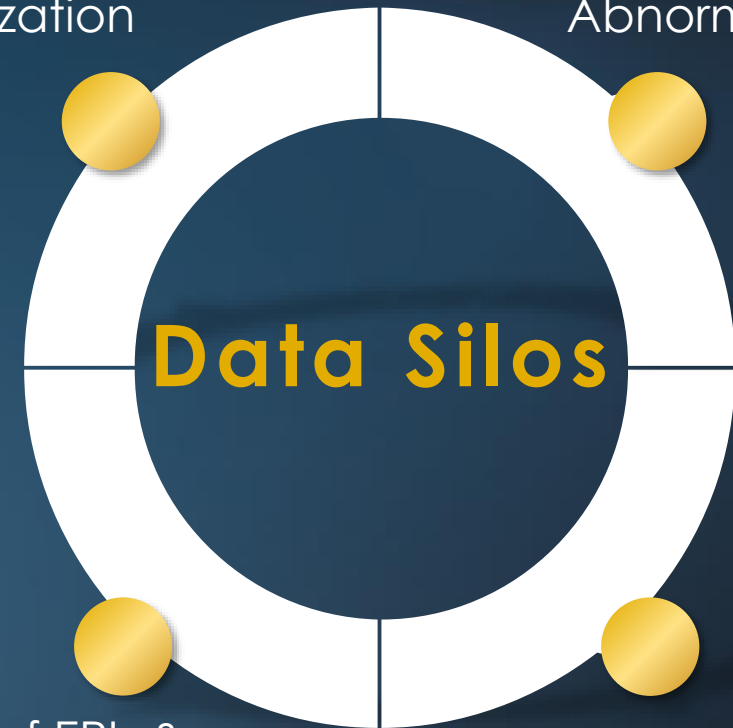
**processes**  
**products**  
**profitability**  
**emissions**



# Big Data Chaos

Lack Of Centralization

Abnormal values



**Data Silos**

Lack of EPs &  
performance  
monitoring indicators

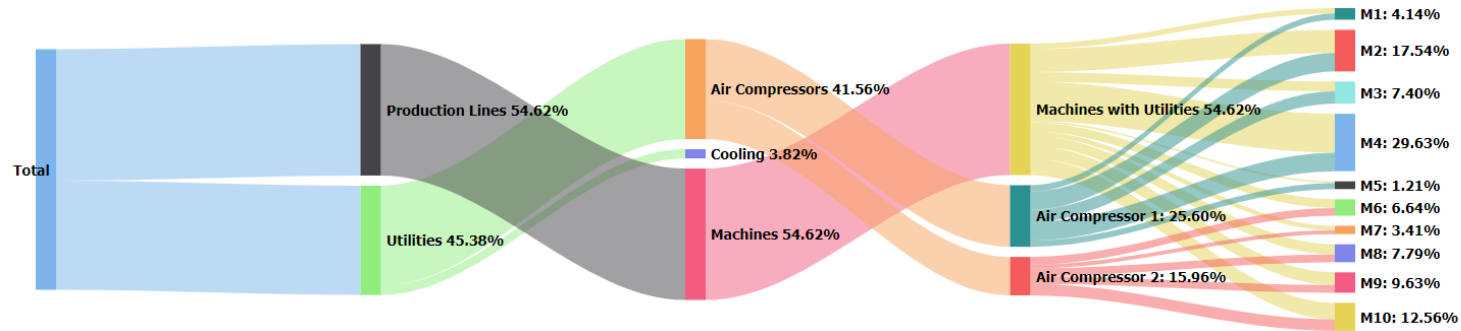
Reports with  
misleading data

# What if...

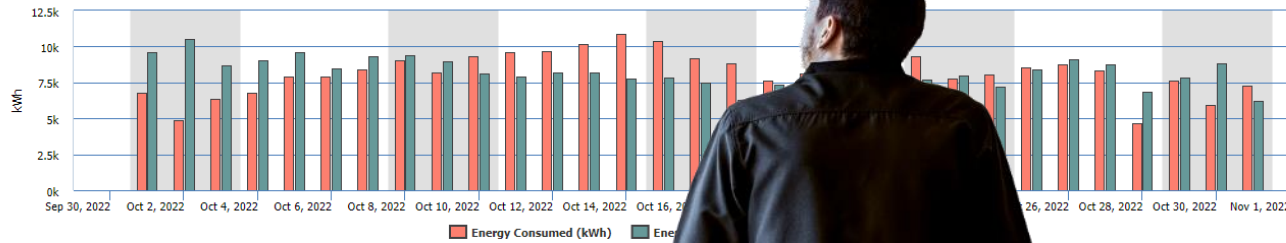


Electricity Flow

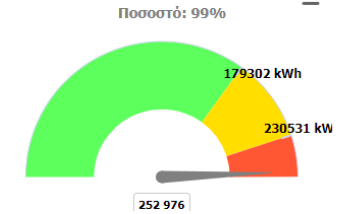
ΣΥΓΚΕΝΤΡΩΤΙΚΗ ΠΑΡΟΥΣΙΑΣΗ ΔΕΔΟΜΕΝΩΝ ΕΡΓΟΣΤΑΣΙΟΥ  
ΕΡΓΟΣΤΑΣΙΟ: ΠΑΡΑΔΕΙΓΜΑ ΕΡΓΟΣΤΑΣΙΟΥ



Consumed Energy




Consumed Energy vs Previous







CMMS/CAFM  
(MAXIMO,FSI)

SYSTEMS  
(SCADA, BMS, Security etc)




ERP  
(Galaxy, SAP)

DEVICES  
(Meters, Sensors, machines etc)



BI  
(Power BI)

BIM  
(c3d)



ML/AI  
(AutoML, Amazon Forecast & Lookout)

Portals  
(Deddie, NOA, etc)





# Real time visibility

- to optimize production
- to improve Decision-Making with Data-Driven Insights
- to enhanced operational efficiency
- to resolve issues proactively

System and device  
integration

Centralize data

Abnormal values and  
missing data detection  
and correction

Create multi  
dimensional Energy  
Performance  
Indicators

Visualize results in  
Dashboards and Reports

# It makes

# s

## Scalable

flexible, customized IoT Platform with unparalleled interoperability

# e

## Exceptional

ability to fit the solution to your specific needs

# n

## Numerous

installations at great customers

# s

## Synergies

with Space Hellas Group of Cos to implement the most complex IoT & Energy Efficiency projects, in all sectors

# e

## Expandable

with new features like the AI toolbox with Data Integrity Engine for abnormal value detection & Forecast Engine for energy consumption prediction





IoT Solutions Innovator

**Member of Space Hellas Group**