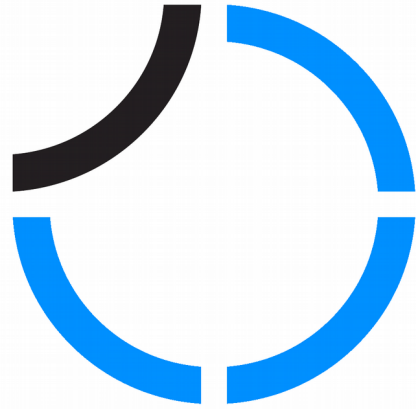




**BIGDA**  
**Solutions**

BIG DATA SOLUTIONS

**Take control  
of your  
energy consumption**

# Energy Intensive Industry

## Problem

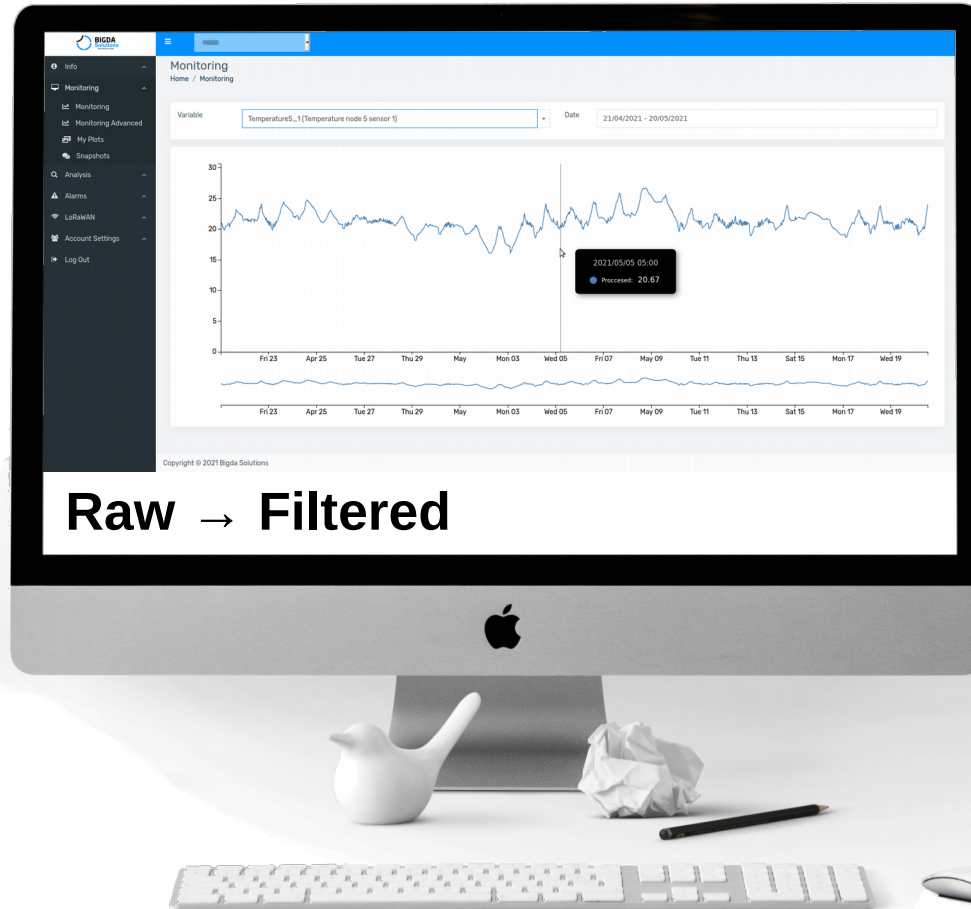
- Aware of energy efficiency  
→ Making more with less energy
- Sustainable manufacturing

## Scope

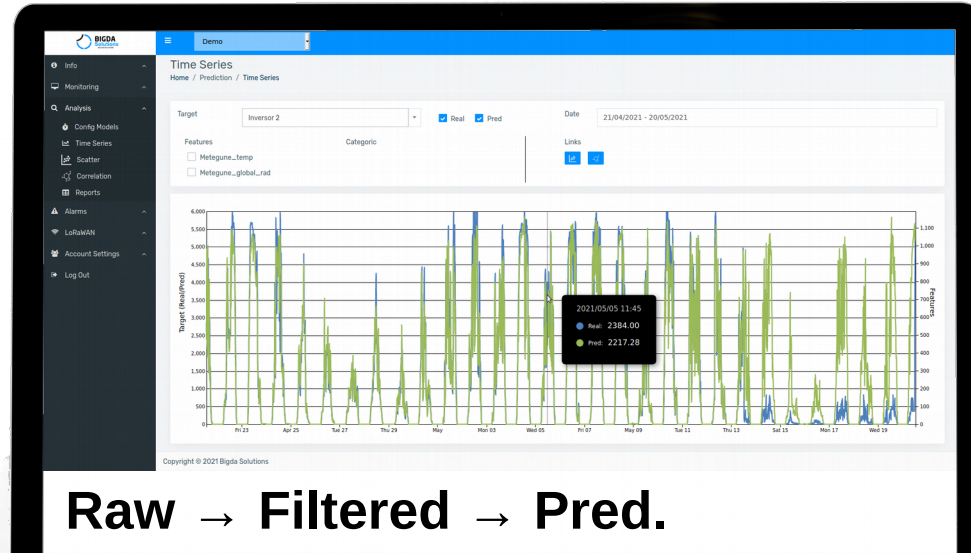
- Competitiveness
- Reduce energy price dependency



# BEMP – BigDa Energy Management Platform



# BEMP – BigDa Energy Management Platform





# BEMP – BigDa Energy Management Platform



# Team - Balance



**Amaia Acha-Orbea**

- CEO
- Business M&A
- Executive MBA



**Ibon Salbidegoitia**

- CTO
- Physicist
- MSc Meteorology



**Iker Amescua**

- Eng. Electronics
- MSc IT systems
- Big Data infrastru.



**Julen Negueruela**

- Mathematician
- Data Scientist



**Elsa Tejada**

- Physicist
- MSc Meteorology
- Data Scientist

Big Data infras.

Algorithms & Pred. models

**Business**

**Technical**

**Advisory  
Board**

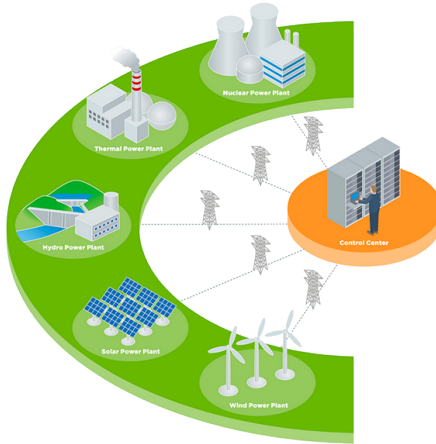
*Javier Navarro*

Siderurgy sector  
(+25 years experience)  
Industry Knowledge

*Jose María A. Echeverria*

Ceo – IT Company  
(+30 years experience)  
Company Strategy

# Team - Experience



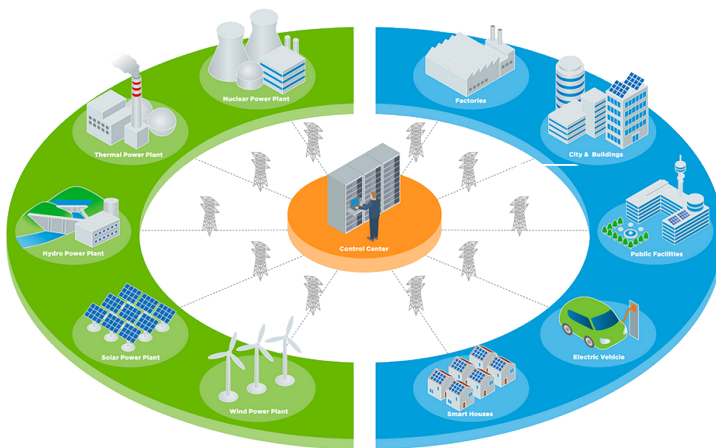
## Generation

-  Meteorology forecasts
-  Electric energy price



[www.meteoforenergy.com](http://www.meteoforenergy.com)

# Team - Experience



## Generation

-  Meteorology forecasts
-  Electric energy price



[www.meteoforenergy.com](http://www.meteoforenergy.com)

## Consumption

-  Energy efficiency
-  Over consumptions



[www.bigdasolutions.com](http://www.bigdasolutions.com)



Mercedes-Benz



# Market



## Energy Management System

2019 \$28BN – 2026 \$45BN



**CAGR 9,9%**

2020-2026



Automotive  
Oil refineries  
Chemical

Steel  
Aluminium  
Paper



Industrial Sector Companies

174,028

Target Market  
750 companies by 2025

# Business Model & Strategy

## Basic

- ✓ 1 user
- ✓ 50 variables
- ✓ 60' time step
- ✓ 1.200 datapoints
- ✓ 5 predictive models
- ✓ API
- ✓ Cloud
- ✓ Support (Web doc.)

99 €/month

999 €/year

## Professional

- ✓ 5 users
- ✓ 500 variables
- ✓ 15' / 30' / 60' time step
- ✓ 12.000 datapoints
- ✓ 50 predictive models
- ✓ API
- ✓ Cloud
- ✓ Support (Email)
- ✓ Webinar

499 €/month

4.999 €/year

## Enterprise

- ✓ 10 users
- ✓ 1.000 variables
- ✓ 15' / 30' / 60' time step
- ✓ 96.000 datapoints
- ✓ 100 predictive models
- ✓ API
- ✓ Cloud / On-premise
- ✓ Support (Email + Phone)
- ✓ Webinar

999 €/month

9.999 €/year

# Business Model & Strategy

## Basic

- ✓ 1 user
- ✓ 50 variables
- ✓ 60' time step
- ✓ 1.200 datapoints
- ✓ 5 predictive models
- ✓ API
- ✓ Cloud
- ✓ Support (Web)

99 €/month  
999 €/year

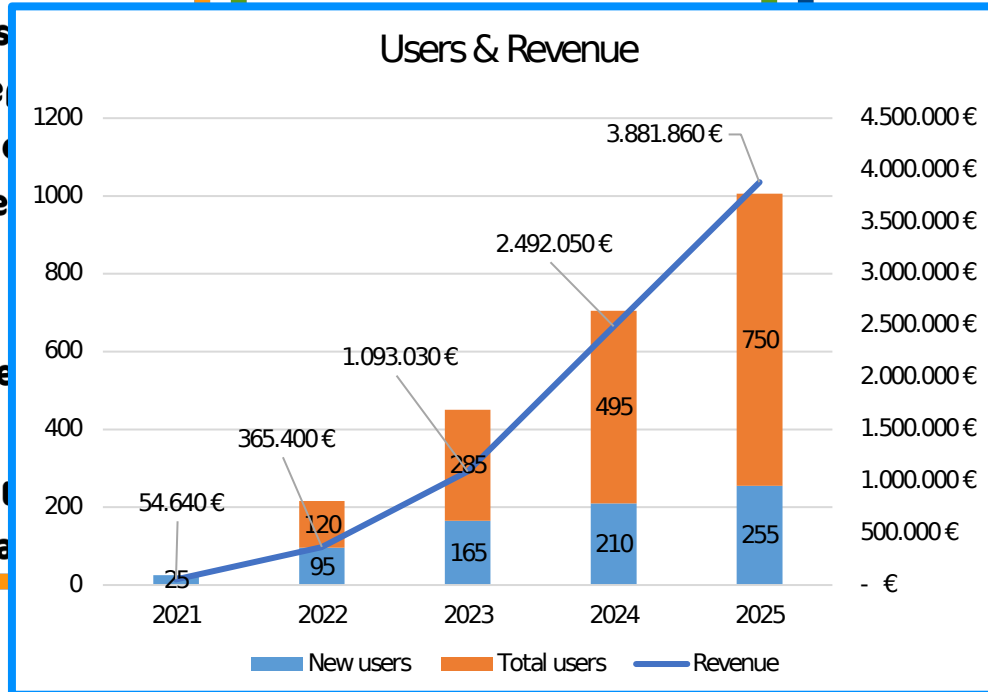
## Professional

- ✓ 5 users

## Enterprise

- ✓ 10 users

100 variables  
10' / 60' time step  
10.000 datapoints  
10 predictive models  
On-premise  
Support (Email + Phone)  
199 €/month  
1.999 €/year





Be smart  
and  
save energy



Awards:

