SAVVY

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PREMIO
INNOVACIÓN
FABRICACIÓN AVANZADA
by AFM

ISO

GIS

ISO/IEC 15408:2009
ISO/IEC 18045:2008
COMMON CRITERIA 3.1 r5

MISSION

Our mission is to make industrial companies more **effective, efficient, safe, sustainable and autonomous,** by enhancing the role of people in the plant **for optimal decision-making based on data.**
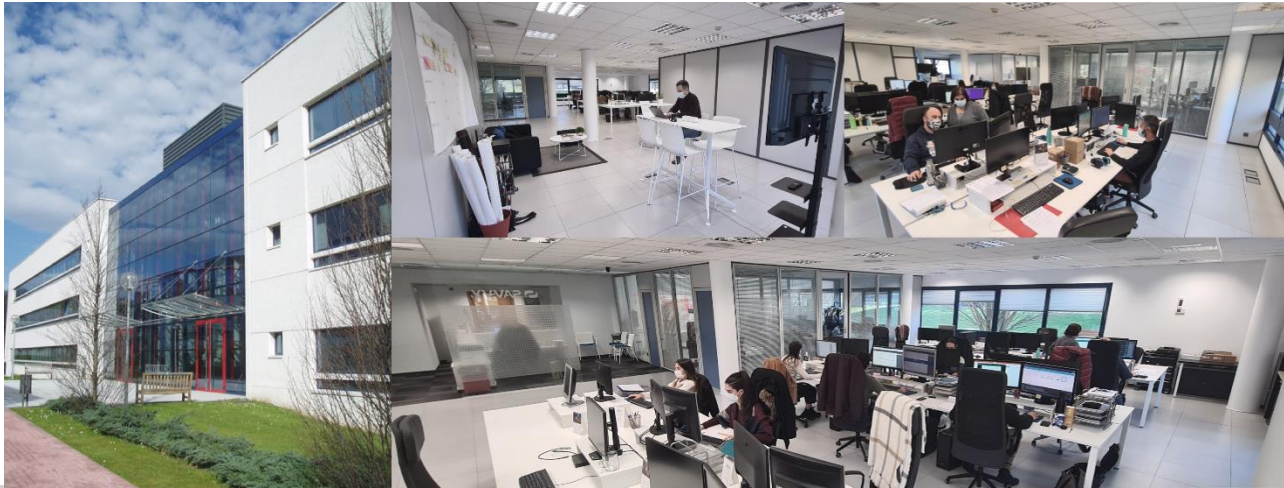
SAVVY

WE ARE
INDUSTRY

WE SHAPE
DATA

WE GENERATE
BUSINESS

More than a decade guiding digitalization for our customers, refining raw data into **valuable insights for agile decision-making, resulting in cutting-edge digital products and services**.

Savvy Data Systems specializes in **advanced monitoring and data engineering services**, with a proven track record on the field of Industry.

Our goal is to boost adoption of digital technologies and strategies for our customers.

Over **10 years** we have **accelerated our customers' digitalization**, shaping data from their production processes into valuable knowledge, **generating for them an environment in which decisions are agile** and new digital products and services emerge.

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RELYING
ON SAVVY

>600

CONNECTED PLANTS

Over 600 production plants, factories and shopfloors all over the world connected thanks to our technology

>1000

CONNECTED MACHINES

>2500
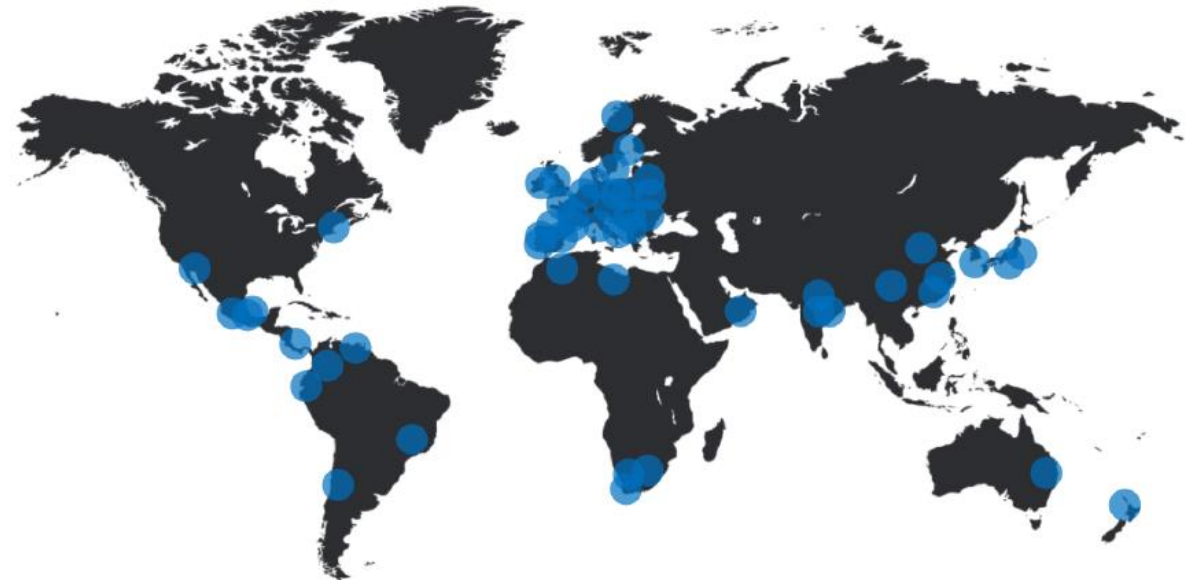
USERS

>120

PRODUCTION LINES

>50 MILLION

TRANSACTIONS PER MINUTE

>1μs

RESOLUTIONS FOR UNIVOCAL INDENTIFICATION OF PERSISTED DATA

>4000 cores

HYBRID INFRASTRUCTURE

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COMPANIES RELYING ON
OUR TECHNOLOGY

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HOW
WE DO IT

SAVVY Digital Roadmap
Guidance on every stage of the digital
transformation process

LEADING DIGITAL
STAGE 03 - 6/12 month iterations

New Digital Challenges

GROWING DIGITAL
STAGE 02 - 2/3 month iterations

Assessment & New Opportunities

DIGITAL READY
STAGE 01 - 2/3 months

Join Strategy Definition

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SUCCESS STORIES

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RAW MATERIAL
USAGE OPTIMIZATION

- **Customer:** Designer & builder of foam-based plants.

- **Technologies & features:** Data Engineering & Analysis, Cloud computing, Edge computing, Business Intelligence.

- Calculation of raw material usage decrease on each stage, including end-to-end traceability and quality assurance of produced goods.

- **Benefits:**

  - Reported savings in the range of 300k€ - 700k€ per plant/year.

  - Complete traceability from when the material is mixed until the block is cut to be delivered to the customer.

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TOOL USEFUL
LIFE MONITORING SYSTEM

- **Customer:** Machine tool manufacturer.

- **Technologies & features:** Data Engineering & Analysis, Cloud computing, Dimensions system.

- Utilities for tracking and monitoring remaining useful life (RUL) of tools, for specialized automatic operation machines on transfer, milling & assembly lines.

- Benefits:

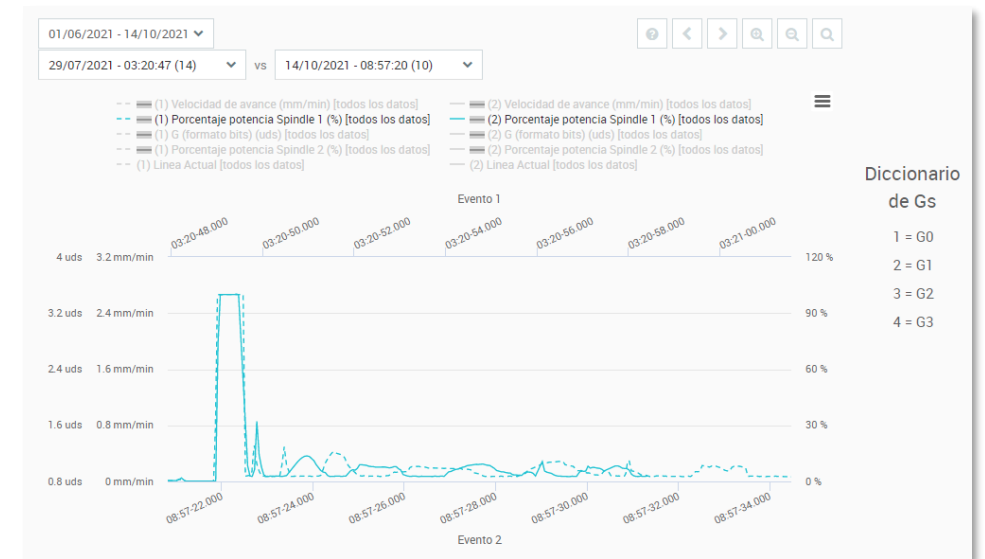 - Enables JIT procurement / delivery of replacement parts.

EFFICIENCY IMPROVEMENT THROUGH DIGITALIZATION

- ◉ **Customer:** Manufacturer of plastic containers and molds for the food and non-food sector.

- ◉ **Technologies & features:** A hybrid solution has been implemented leveraging Savvy Data Systems Edge & Cloud technologies.

- ◉ **Benefits:**

  - ◉ Quality and updated information for the improvement team, providing them with a key tool for the optimization of processes and knowledge.

  - ◉ Greater control over plant production and better management of manufacturing orders

  - ◉ Improved decision-making and maintenance planning, based on real data.

CYCLE TIME
OPTIMIZATION

- **Customer:** Manufacturers of parts and accesories for motor vehicles.

- **Technologies & features:** A hybrid solution has been implemented leveraging Savvy Data Systems Edge & Cloud technologies.

- **Benefits:**

  - Cycle time improvment of 12%, enabling the customer to produce more than 200 extra parts per year.

LET´S **START!**

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