

Ecosystem DataFood

I S3FOOD Matchmaking
La Laboral, Gijón, Asturias, Spain
February 19th, 2020
Adrian Paz - Data Monitoring



Company profile

Who we are?

DATA MONITORING is a technology-based company that develops solutions oriented to the 4.0 industry, using Internet of Things (IoT). In less than three years we have developed different solutions of which 6 are fully operational. Currently we have clients as important as **Estrella Galicia, Cafés Candelas, Bodegas Emilio Moro, Naturleite o Nestlé.**



History

We are passionate about technology and have been developing prototypes with different sensors for some time. That's when a farm owner asked us if we could do something to control the temperature of his milk tank, and that's how our first device called **DataLact** was born. The veterinary services saw a great use for it and we decided to put it to good use by creating the Company.



Company profile

Milestones

2017-06

EOI

EOI Escuela de organización industrial

Selected by the **EOI** in Lugo Coworking. **DataLact** project

2018-09

The Hop



Selected by **Estrella Galicia** for their collaborative entrepreneurship program. **DataBeer**

2020-01

Reto Cofrico

Finalists Cofrico Challenge organized by Galicia Open Future. **DataBrigde**



ViaGalicia

Selected by the Accelerator in its 5th edition. **DataWater** y **DataCold**

2018-03 **VIA GALICIA**

BFAuto

Accelerated entry for specialized automotive projects. **DataAir**

2019-11



Company profile

Existing markets

GALICIA:

A Coruña, Lugo, Orense y Pontevedra

2 A Coruña

6 Lugo

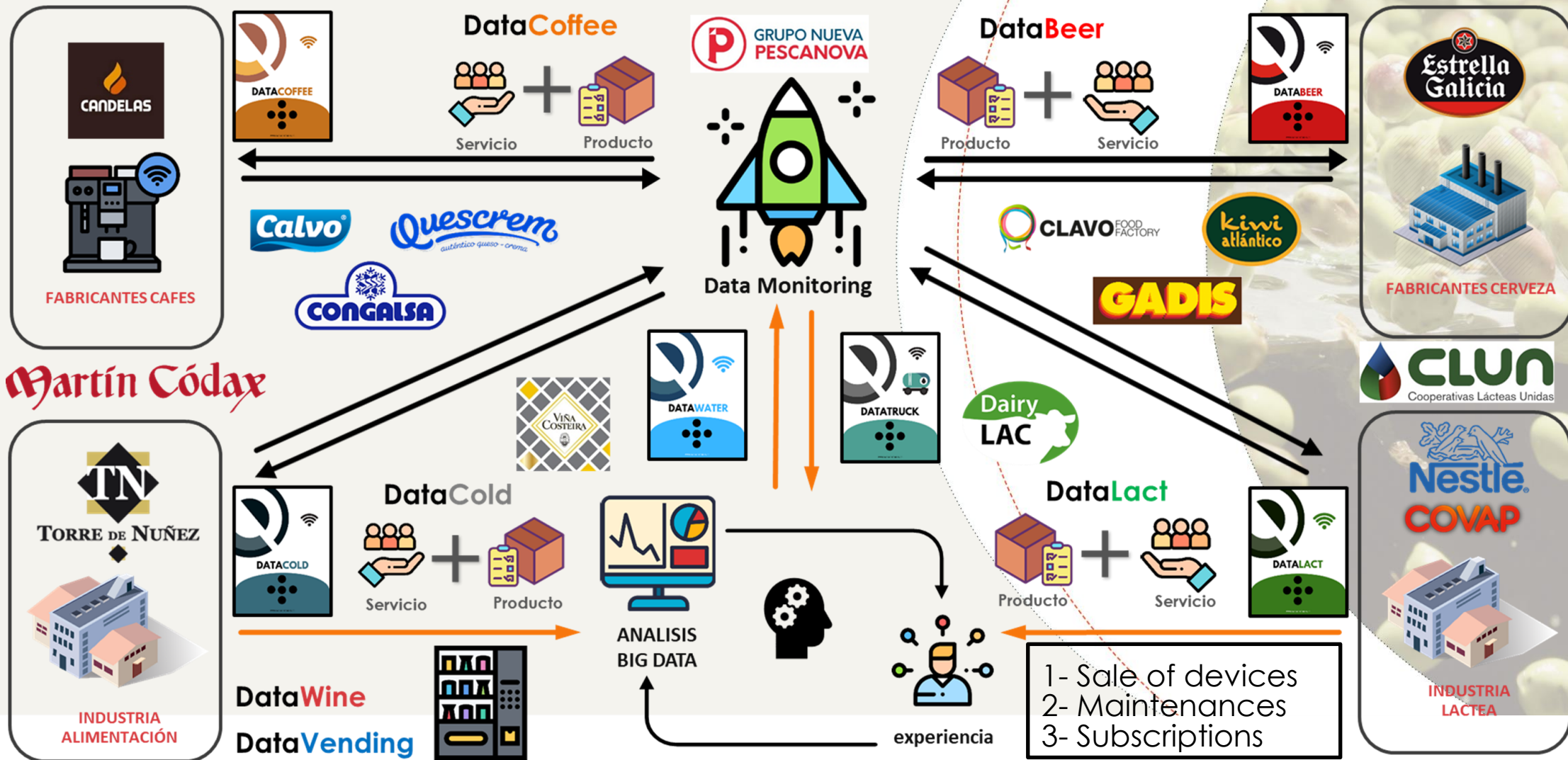
Resto de Comunidades:

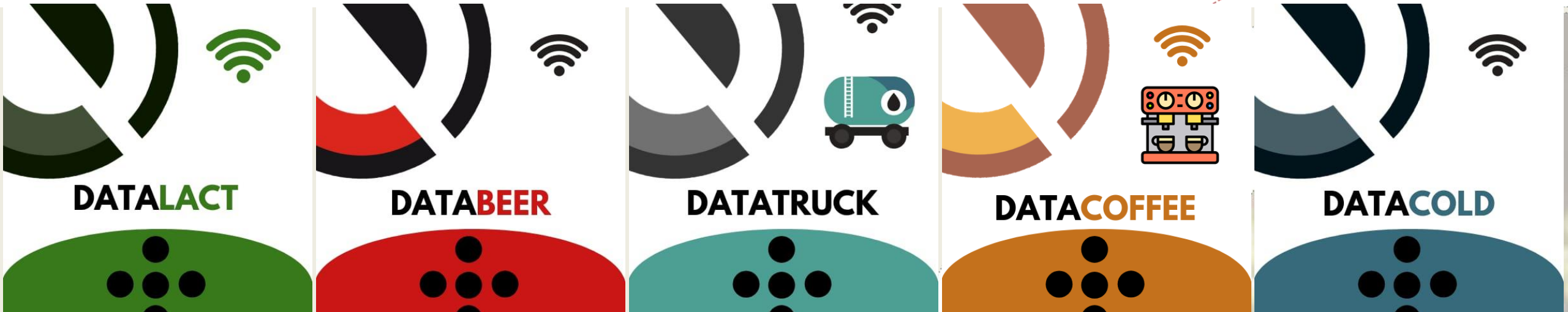
Asturias, Castilla y León, Castilla la Mancha, Cantabria, País Vasco, Aragón, Navarra, La Rioja, Cataluña, Comunitat Valenciana, Murcia, Andalucía, Extremadura, Comunidad de Madrid



Company profile

Business Model





Products and/or services

Milk, water, coffee, beer, wine ...

• S3FOOD •



Products and/or services

01

Flexible

Solutions that adapt to the needs of the clients. They integrate easily and transparently with your systems. Scalable and open.

02

Profitable

The return on investment (ROI) of our solutions is achieved in many cases in less than a year. A simple analysis allows us to quantify the savings achieved.

03

High Satisfaction

The objectives are achieved within the established time periods. This generates benefits for the organization because we make things happen by planning intelligently.

04

Global Solutions

Turnkey products ranging from device design, App programming, or web environment for centralized facility management.

Main innovations

Advantages provided by

•S3F00D• Success stories in the food industry

Project datalact by DataMonitoring.

DATAMONITORING.IO



What have we developed?

Farm Telemetry:

Tank Temperature



Operation of Compressor, Agitator and Washing



Customized alerts

Tanker truck Telemetry



Collection and Transport



Data collection and delivery to the cloud

Traceability And Control



Info to farmer veterinarian driver



Dairy



Factory Info



Consumer Info

Partner Info



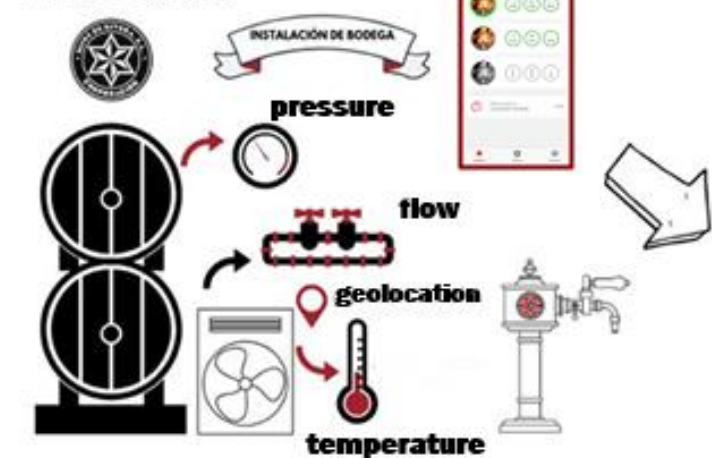
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databeer &
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The BAR



What have we **developed**?

**hardware
in version 2.5 to
control up to 6
flow meters**

**active tank
detection and filling
by algorithm**

**Backoffice for
control and
management
of devices, users
and statistics**

**Dataset for
Alexa**

**App developed for
iOS & Android**

telemetry
datamonitoring
& aplicaciones
Data
Monitoring



Some project idea

telemetry
data monitoring
& applications.



WINE TANK TELEMETRY PILOT

EMILIO MORO
BODEGAS



INTERNAL SENSOR
TEMPERATURE



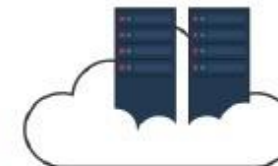
LEVEL
DETECTOR

WINE TANK

VIEW DATA IN THE APP
AND IN THE WEB PORTAL



CONNECTION WITH
THE ELECTRIC NETWORK



CLOUD COMPUTING

INTEGRATION WITH THE
CUSTOMER'S PLATFORM



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