# **Smart Home Project**

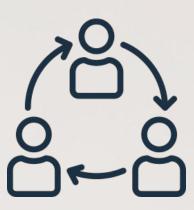
IoT Analytics



Raúl Vázquez Méndez 18/01/2019

#### A brief story about us





Currently with a team of 150 people



We work with clients from up to 3 continents and 20 countries

#### **IoT Projects we have done**







#### **Dextra Home Builders**

**Understanding the Problem** 







Many construction companies are taking advantage of the growth of ioT in Smart Homes.

Currently many buyers decide their purchase depending on whether it is Smart Home Currently customers do not have information on how and how much they consume in their home

#### **Project Objective**

Analyze the 3 sub meters and the global consumption of the Dextra Home Builders pilot house in order to understand them and develop a proposal that creates value for the company.

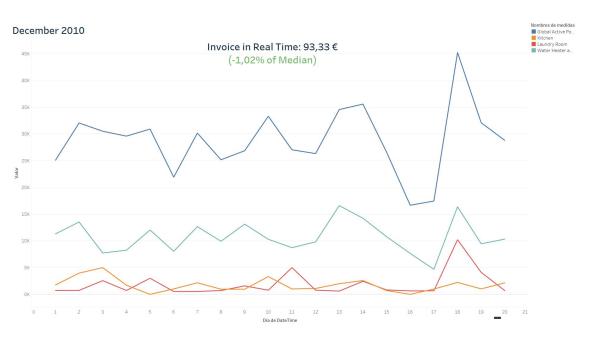


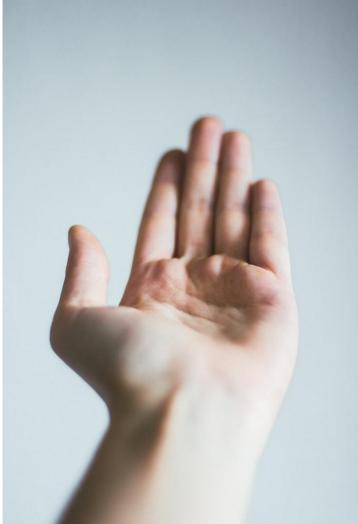
# Purpose: Smart Screen



- Energy usage reports
- Predicted future consumption
- Bill control

## **Introducing Dashboard..**







#### In the near future...



Detailed Analysis by area and Appliance



**Suggestions to save** 

### **Tech Annex**



