

COMPANY NAME

S2GRUPO

**CHALLENGE SHEET****CHALLENGE CODE**

18.1 S2GRUPO

TITLE

Supply of an IOT device with native software for the home

DESCRIPTION

Mhia is an initiative of S2 Grupo that helps you create the home that takes care, knows and protects you, providing intelligence through its software platform. This platform integrates the IoT data present in the home and converts it into intelligence for its inhabitants.

Most IoT's available in the market (we integrate with more than 60% of them) offer us some "filtered data" that we integrate via API. With this challenge, we are looking for a device (home speaker or wristwatch) that allows us to collect "raw data" from the homes where it is installed.

HOW COULD WE

How we could co-create a native software IoT device for the home that allows us to create functionalities based on the integration of "raw data".

For example, it would be a kind of Alexa or Siri (without so many functionalities), with our own software code.

SELECTION CRITERIA

- Free access to the data captured by the device (no pre-processing).
- Ability to interact with the device without restrictions
- Long-term maintenance and evolution of the device.

These three requirements are mandatory for the presentation of the solution.

TARGET INDICATORS

The only target is to meet the selection criteria as best as possible.

REQUIREMENTS

-In terms of market conditioning, in a first phase it is limited to the European Union, so the requirements for this case, such as CE marking, must be met.

- It is mandatory to comply with the RGPD regulations and any other that may be applicable to the product/device depending on its functionalities.

CHALLENGE TYPOLOGY

Process

Technology

Business

✓ Product

KEYWORDS

#IOT #dataintegration #IA #rawdata #IOTintegration