

# Novality obtains the FIWARE-Ready certification in La Lonja de la Innovación

The company Novality has recently obtained the FIWARE-Ready certification after receiving the support and advice of La Lonja de la Innovación. This certification validates that the company has an end-to-end solution of a product for multiple FIWARE technology to compile context information and process it to make smart actions.

In this case, the certified company offers a smart and secure parking solution for bicycles and electric scooters in private lockers, that have sockets to charge vehicles whilst stored and space for personal belongings, managed through an app that knows in real time the occupation level and the mobility flows of each station. In this way, Novality helps to develop urban micro-mobility.

In order to obtain this certification, Novality contacted La Lonja de la Innovación, an initiative of the Port Authority of Huelva and Telefónica that, in addition to being the first port FIWARE iHub of the world, offers technical support to help integrate and develop FIWARE-based solutions.

The initiative offers a training plan, as well as mentoring customized to Novality's needs, focused on achieving this certification. In this way, in addition to obtaining the necessary knowledge about FIWARE technology, the company received advice for this certification, IoT Agent training and support for the integration of data in the Thinking Cities platform, in this case.

After La Lonja's advice during this process, the FIWARE Foundation conducted an interview with Novality so they could learn about their solution. Finally, and after the presentation, they gave the company the certification, thus becoming a solution powered By FIWARE

This not only means obtaining the validation seal from the FIWARE Foundation, but also to appear on the official FIWARE Marketplace website.

La Lonja de la Innovación has, in addition to this service of assistance in obtaining FIWARE certifications, a specialized program in this technology open to startups and companies throughout the year.

## Novality's solution

Novality contributes to develop urban micro-mobility through parking for bicycles and electric scooters equipped with private lockers where the vehicles can be charged. Each station is managed from a central unity and the users can, through an app, book a space in advance; in addition, it is compatible with other transports systems with the objective of supporting intermodality and being a source of mobility data for cities

The company's challenge is to become a multimodal hub within Smartcities. In addition, its objective is to boost connected micro-mobility and take advantage of the IoT node to add services or utilities such as, for example, air quality sensors, people counters, etc. Therefore, it is necessary to integrate into a FIWARE environment that allows it to communicate with the different Smart Cities platforms of Public Administration and Innovation Hubs.