Valencia town council and everis collaborate in a European project to turn Patraix community centre into an intelligent building

Valencia town council along with everis, a multinational consulting firm, have started a collaboration project to carry out the power improvement of the Patraix Youth and Community Centre. The purpose of said project is to transform the centre into an "Intelligent building" allowing it to make its own decisions based on the needs of each situation.

This morning, Paula Llobet, Technical Director of Innovation of the Valencia InnDEA Foundation, and Raúl Juanes, Manager of innovation and everis Public Sector, have visited the premises of the Patraix Community Centre. They have examined the centre situation first-hand for the pilot project. Accompanying them in the visit was the European consortium, part of the Baas project, "Building as a Service", formed by representatives of the Universidad Politécnica de Valencia (Polytechnic University of Valencia), Prodevelop and A bada, at national level, and companies and research centres in Germany, Czech Republic and Turkey.

The objective of the European ITEA project is to take advantage of the capabilities of building home automation, i.e., automating systems of different home facilities such as lighting, ventilation or presence control. This technology, based on "ambient intelligence", allows setting up characteristics into the building for each event held in the centre. Thus, the building will "know" of the ideal conditions for the public, making them automatically enabled to reproduce them.

In the Patraix Centre project, the town council has the collaboration of the Youth Council, the Central Technical Services and the Valencia InnDEA Foundation for this initiative. This plan is part of the "Estrategia Smart City" (Smart City Strategy), aiming to develop Valencia as a smart city. This plan will not imply investment costs for the town council.

The Baas "Building as a Service" initiative is a European innovation program consisting of a set of companies, with national and international presence, which funded different innovation devices throughout Europe. Among them is everis, a multinational consulting firm in the Valencian Community with more 750 employees leading the project at a national level. The company performs its activity in the telecommunications sectors, financial entities, industry, energy, public administration sectors.