

# Op101. Parc de l'Alba

## MUNICIPALITY

Cerdanyola del Vallès

## PROJECT DESCRIPTION

The Parc de l'Alba is one of the most important urban planning initiatives in Europe and aspires to become a driving force for the economic development and innovation of Catalonia.

This public initiative is jointly promoted by the Catalan Land Institute and the Cerdanyola del Vallès City Council, and boasts a strategic location in the heart of the business district along the B-30 motorway, amid the Alba synchrotron, the UAB campus and the PTV (Vallès Technology Park). The initiative is creating one of the most cutting-edge science and technology parks in Europe, equipped with the latest state-of-the-art infrastructures and surrounded by green zones, residential areas and public facilities.

In 2011, the Parc de l'Alba opened an electrical energy multi generator, a pioneer in Europe, which simultaneously produces hot and cold electricity.

In 2012, different initiatives of environmental interest were completed, including the first phase of the Parc de l'Alba Green Corridor, and construction began for the creation of new office buildings.

The Parc de l'Alba has set aside 30,000 m<sup>2</sup> to house a cluster of data processing centres, in order to meet the specific demands of these types of services. It will have an electrical supply of 30 MW and an additional back-up power supply of 24 MW from the multi generator plant.

Construction is envisaged to begin on two new CPD in 2013.

## REFERENCE WEBSITE

[www.parcdelalba.cat](http://www.parcdelalba.cat)

## NAME OF PROJECT MANAGER

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