Partners involved

ENEDIS L'ELECTRICITE EN RESEAU

ENGIE

inetum Positive digital flow

THERMO VAULT

Trialog

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Do you want to know more?

Please contact Yncrea Méditerranée
interconnecttoulon@gmail.com

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FINANCING

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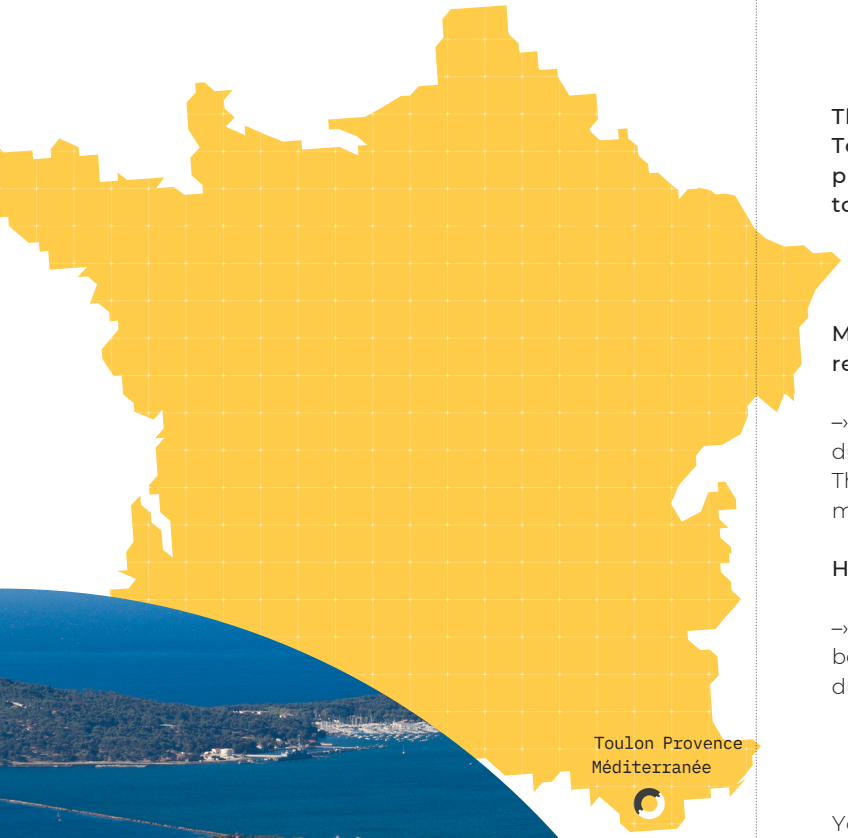
interconnect

Innovative Energy Management

Objectives of the French pilot

Location



Objectives

The French pilot is located in the metropolis of Toulon Provence Méditerranée. The InterConnect project works with households and public buildings to achieve the following objectives:

Maximise the self-consumption of locally produced renewable energies:

→ By piloting the consumption of electrical equipment during periods of local renewable energy production. This solar energy is produced in your commune by the municipality or by private individuals.

Helping to reduce the cost of electricity consumption:

→ By using intelligent equipment to consume during the best periods of the dynamic tariff (different hourly rates during the day).

You will have the opportunity to be one of the first in France to have access to innovative solutions to accelerate the energy transition. Thanks to your involvement, you will have access to cheaper and sustainable energy, as part of a collective and supportive approach.

Technologies & Infrastructures

The project plans to install the following technologies and services in 250 households, 20 public buildings and 1 school in the Toulon Provence Méditerranée metropolitan area:

Intelligent management of electricity consumption.

Devices that intelligently control the consumption of existing water heaters and radiators.

A solution for controlling electrical appliances to consume at the best time, while helping the electrical network thanks to a dynamic price offer that reflects the market.

A recharging platform to intelligently control the charging of electric vehicles.