



WELCOME!

16 de Abril de 2024

Departament d'Acció Climàtica i Alimentació



WHO WE ARE

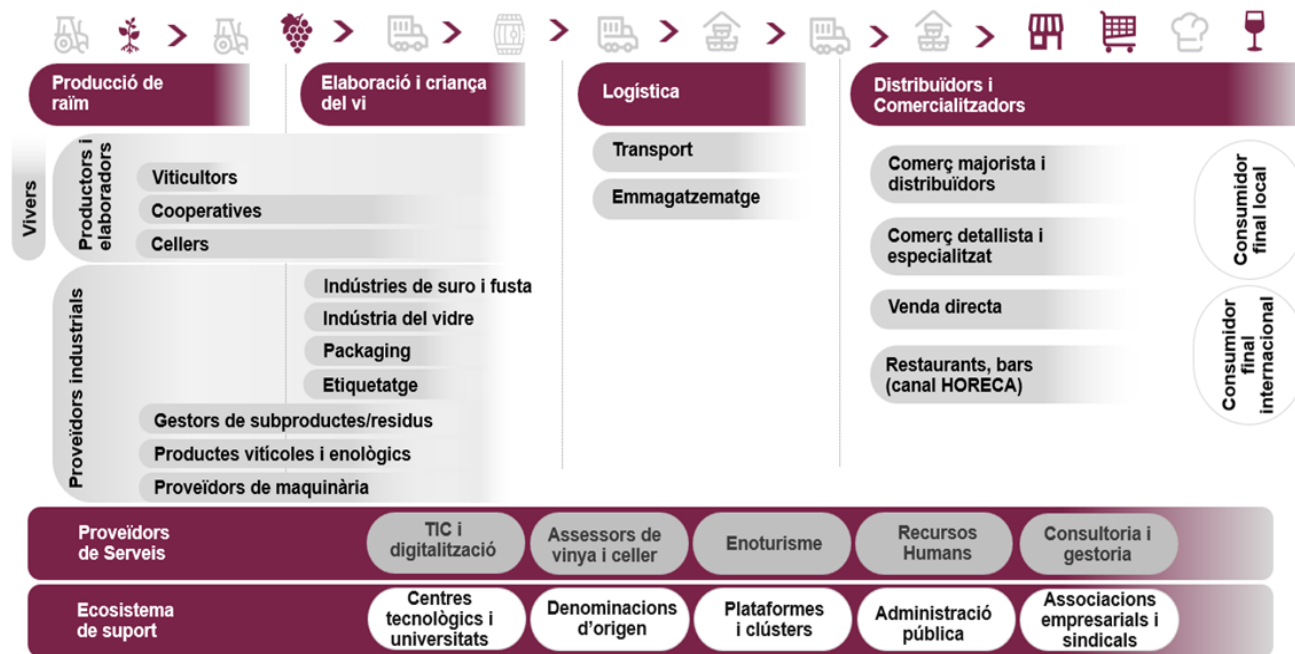


WHO WE ARE

INNOVI is the wine innovation cluster of Catalonia.

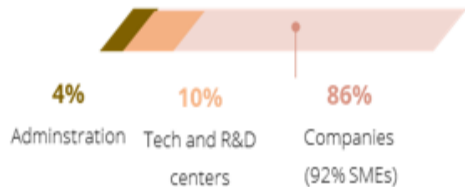
Our mission: promote **competitiveness** of the companies throughout all the wine **value chain** by focusing on **innovation** and **collaboration**

Cadena de valor vitivinícola



We are **+90** members

Composition



STRATEGIC PILLARS

Sector strengthening:
synergies and
innovation



**Digitalization and
value contribution**



**New products,
services, markets and
channels**



Sustainability: climate
change, circular economy
and biodiversity



**Sector
professionalization:**
capacitation and training



Cluster strengthening:
visibility, value contribution
and territorial growth



OUR VALUE CONTRIBUTION

- Boosting and coordination collaborative R+D+i projects
- Innovation transfer/capacity building/Training
- Market intelligence
- Technological surveillance
- Networking



agROBOfood

Introducing robotic technologies in agriculture



agROBOfood is an EU funded project aiming to build a European ecosystem for the effective adoption of robotic technologies in the agri food sector, which in turn will become more efficient and competitive.



SISTEMIO



Teledetection System to detect vineyard diseases

The image illustrates the components of the teledetection system. On the left, a solar panel is mounted on a tower above a vineyard. In the center, a thermal map shows a vineyard plot with varying colors (green, yellow, red) indicating different temperature zones. On the right, a screenshot of a web dashboard displays various monitoring tools, including gauges for different diseases (Mildu 1*, Mildu 2*, Oídio Ascoparas, Oídio Cominos, Botrytis (prototipo), Black-rot (prototipo)), a 'Proteccion' bar chart, and a 'Balance hídrico' section with a graph and a warning: 'Datos de balance hídrico no disponibles'.



Pioneer Project developed in Catalonia to detect vineyard diseases. The Project has already given positive results, thanks to the use of advanced technologies. This pilot counts with the participation of two of the main winegrowers in Spain, viticulture associations, a research centre and administration.

CO₂ footprint in the wine sector

Tool to calculate the CO₂ footprint of the product and the wine organization



cleanco₂

INICI QUÈ ÉS? COM FUNCIONA? NOTÍCIES CONTACTE



CLEAN CO₂-INNOVI

Gestió integral de la petjada de carboni
orientada al sector vinícola

➔ Accés usuaris

<http://www.innovi.cat/cleanco2-wines/>

lavola
sostenibilitat



WINELOVERS EXPERIENCE

Creating tools to know consumers



Winelovers experience aims to create tools in order to wineries will be able to know their consumers' preferences facing data protection issues.

Project is based in Business Intelligence and the digitalization of wineries marketing departments.

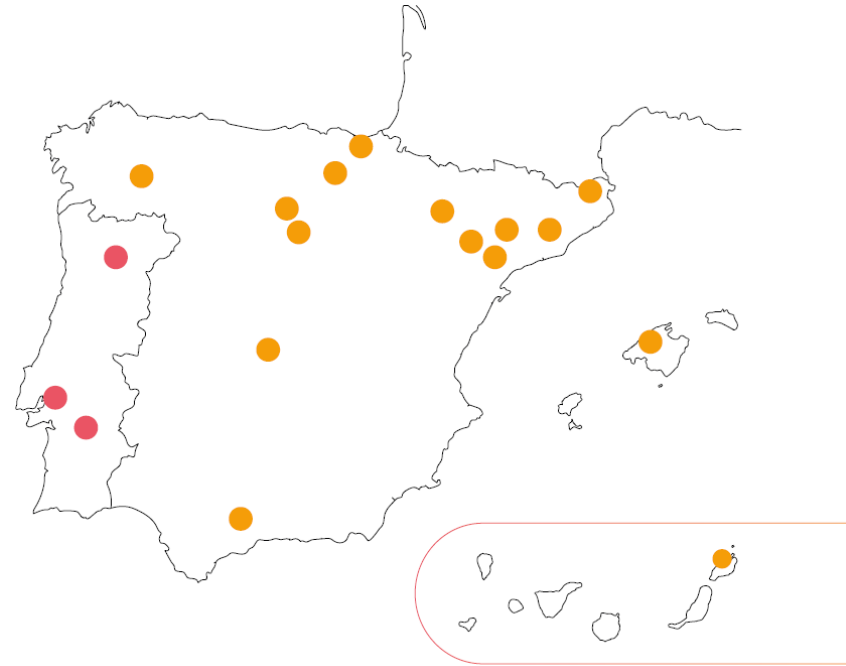
Pruning Academy

- Respectful Pruning Method
- Training to capacitate and strengthen the sector
- Iberian area: courses reach Portugal

CATALONIA: Penedès, Ganesa, Priorat, Empordà, Conca de Barberà

ESPANYA: Bierzo, País Vasc, Ribera del Duero, Somontano, Rioja, Lanzarote

PORTUGAL: Lisboa, Alentejo, Douro





INNOVI
Clúster Vitivinícola Català

Thank you

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