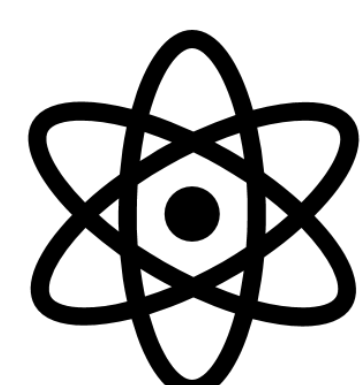


# La Rioja Digital Innovation Hub

## Basics:



Region: **La Rioja (Spain)**



Technologies: **CPS & IoT**



Introduction: La Rioja DIH will **improve the uptake and use of CPS and IoT technologies especially in key manufacturing sectors in the Region** (mainly footwear & agrifood, but also in other of interest for the Region).

## Details:

Why is the hub needed?

- *La Rioja DIH will provide a **coordinated support to SMEs and Midcaps** with the digital technologies, competences and skills needed **to master their digital transformation.***

Services provided by the hub:

- *Service 1: **Access to finance;***
- *Service 2: **Training** and innovation coaching;*
- *Service 3: **Ecosystem building**, networking and dissemination;*
- *Service 4: **Technical, testing** / new product support and start-up development;*

Partners:

<b>ADER</b>	<ul style="list-style-type: none"> <li>✓Coordination of the HUB, as main Regional actor for the promotion of industry innovation.</li> <li>✓Maintenance and coordination of the HUB, including financing mechanisms to sustain it.</li> </ul>
<b>AERTIC</b>	<ul style="list-style-type: none"> <li>✓Act as facilitator to IT companies in the hub and will design the innovation hub along with the other partners of the proposal from the OFFER SIDE of the technologies, such as CPS and IoT.</li> </ul>
<b>CTCR</b>	<ul style="list-style-type: none"> <li>✓Provide demand-driving initiatives to increase uptake of RDMI technologies in the foot-wear sector.</li> </ul>
<b>CTIC-CITA</b>	<ul style="list-style-type: none"> <li>✓Define the potential of the Technologies supported by the I4MS on the Agro-Food Industry.</li> <li>✓Define strategy for incorporation of these technologies on the Agro Food Industry, linking hub &amp; Food SMEs.</li> </ul>
<b>ECONET</b>	<ul style="list-style-type: none"> <li>✓Provide on-line based community (FundingBox platform)</li> <li>✓Provide support raising European funding as well as reinforcing the international connection.</li> </ul>

Use cases & Key Benefits:

- ***Increased efficiency in the use of resources:** Water optimization usage with IoT sensors and cloud for vineyards;*
- ***Increased competitiveness:** In-line product dynamic labeling for the footwear industry;*
- ***Improved processes:** Wine Insight Tool (WIT): decision support integrated system*

Finance:

- *The RDMI-hub will get its funding from the Partners' own funds, the investors attracted as well as the public funds available and services provided*

Next steps:

- *Formalization of the agreements with **new partners** : Reg. Gov.(GDs Innovation & Digital Agenda)*
- ***Catalogue of Support Services***
- *Open up its activity to **new sectors** (e.g. automotive) **and technologies***
- ***Collaboration agreements with Competence Centers** and coordination with other hubs*
- *Initial study to establish a self-identifiable **Competence Centre** in La Rioja*
- *Branding & launching*