

Bilbao, November 2024

REED project kicks-off in Bilbao to redefine Manufacturing of bulky parts through MaaS Innovation

The REED project (Responsive and reconfigurable value network for the manufacture of bulky parts), funded under the **Horizon Europe Research and Innovation Actions (RIA) programme**, officially launched with a two-day kick-off meeting held on **14–15 November 2024** at the **Parque Tecnológico de Bizkaia in Derio**, near Bilbao.

Led by **INSTITUTO IBERMATICA DE INNOVACION SL (i3B)**, the REED consortium brings together **14 partners from 8 European countries**, including leading research institutions, technology providers and industrial end-users. The project aims to develop a **Manufacturing-as-a-Service (MaaS)** platform to enhance flexibility, transparency, and sustainability in the production of bulky components for capital goods sectors such as energy, construction, and transport.

The kick-off meeting gathered the project partners for an intensive two-day agenda focused on aligning technical visions and setting the foundation for collaborative work.

Highlights from the meeting included:

- An overview of REED's objectives and expected impact, presented by project coordinator i3B and the Project Officer from the European Commission.
- Partner introductions and first insights into the project's innovative concept and architecture.
- Presentations on all Work Packages and technical implementation plans for the core modules of the REED platform.
- Sessions dedicated to the integration of components, related initiatives such as DIMOFAC and Market 4.0.

In addition to presentations and planning, the meeting fostered a collaborative spirit among partners and set the tone for the REED project's ambitious goal: to create a dynamic and reconfigurable value network that enables the **smart, sustainable, and agile production of large, complex parts**, while addressing a critical gap in current industrial supply chains.

Over the next **36 months**, REED will deliver a set of enabling technologies and services to transform how manufacturers collaborate, optimize production and reduce environmental impacts.

Stay tuned for more updates on REED's social media channels as REED moves forward in reshaping the future of European manufacturing.

