

## Welcome to the 3<sup>rd</sup> issue of the REED Project Newsletter!

In this issue:

*Project updates*

| *Meet the partners*

| *News*

If you are interested in Manufacturing-as-a-Service (MaaS), reconfigurable value networks, and the digital transformation of bulky-part manufacturing in Europe, you are in the right place!

The first half of 2026 has been marked by significant milestones for REED, reinforcing the project's commitment to transforming bulky-part manufacturing through Manufacturing-as-a-Service (MaaS).

From fostering collaboration through our first sister-project workshop and gathering the consortium in Spain for the 3rd General Assembly Meeting, to showcasing REED at leading European events and celebrating partner achievements, the project continues to build momentum. In this edition, discover the latest project updates, meet the organisations behind REED, and explore the activities shaping the future of flexible, sustainable, and data-driven manufacturing.

The **REED** project, bringing together 14 leading partners from across Europe, aims to develop, validate, and promote a flexible Manufacturing-as-a-Service (MaaS) platform that enables reconfigurable value networks for bulky-part production. By integrating digital twins, AI-driven decision-making, real-time monitoring, and Digital Product Passports with CO<sub>2</sub> tracking, REED empowers manufacturers to collaborate seamlessly across decentralized ecosystems, enhancing efficiency, sustainability, and resilience in European industry.

### STAY CONNECTED

Keep up to date with the latest news, project developments, research insights, and key updates from the **REED** project.

Follow our journey at @ <https://reed-eu.eu/>



# PROJECT UPDATES

## Consolidating progress & strengthening impact

Since its launch in **October 2024**, the REED project has focused on developing a secure and interoperable **Manufacturing-as-a-Service platform** for bulky-part production.

### 1<sup>st</sup> Joint online workshop (January 2026)

On **20 January 2026**, REED and its Horizon Europe sister projects MaaSAI, Lasers4MaaS, MEDUSA, and UniMaaS successfully hosted the 1st Joint Online Workshop on the future of Manufacturing-as-a-Service (MaaS), bringing together around 50 participants from across Europe.

The workshop highlighted:

- Advances in Manufacturing-as-a-Service (MaaS)
- AI-driven manufacturing and automated scheduling
- Digital Product Passports (DPPs) and CO<sub>2</sub> tracking
- Secure data exchange and cross-company collaboration
- Stronger cooperation among Horizon Europe sister projects

The event strengthened cross-project collaboration and laid the foundation for future joint dissemination, knowledge exchange, and innovation activities.



The recording of the workshop is available on [REED's YouTube channel](#).

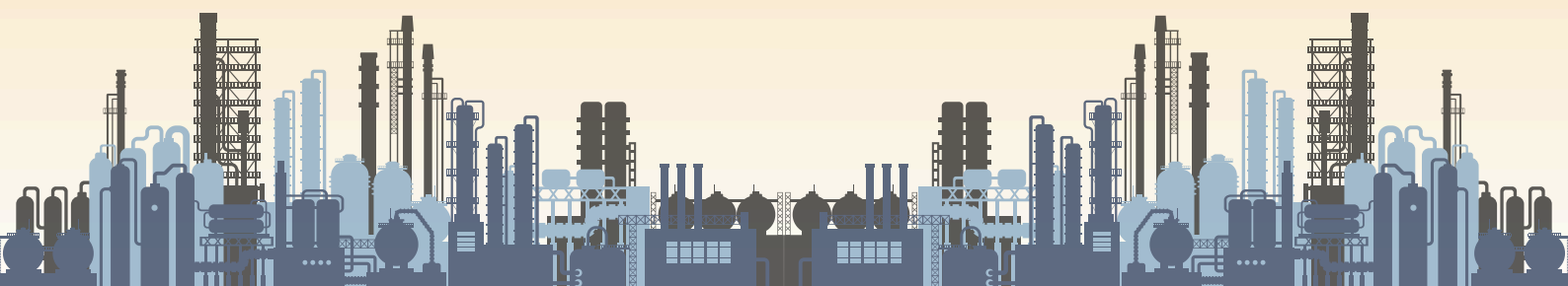
### 3<sup>rd</sup> GA – Hosted by IDEKO (May 2026)

On 20–21 May 2026, the REED consortium gathered in Elgoibar, Spain, for its 3rd General Assembly Meeting, hosted by IDEKO.

The meeting highlighted:

- Progress on platform integration and secure data sharing
- Advances in production scheduling and manufacturing management tools
- Development of Digital Product Passports (DPPs) and environmental footprinting solutions
- Progress in smart manufacturing technologies and process tracking
- Live demonstrations and industrial visits at IDEKO and GOIMEK
- Alignment of dissemination, exploitation, and market uptake activities

The meeting reinforced the consortium's commitment to delivering a sustainable, flexible, and digitally connected manufacturing ecosystem while preparing for upcoming project milestones.



# Meet the Partners

Over the past months, we launched our “Meet the Partners” series on LinkedIn, introducing the organisations driving REED forward:

## MOD

**ModuleWorks GmbH:** MOD is driving digital intelligence in REED! With expertise in 3D process tracking & digital twins, they enable real-time monitoring, simulation & human-centric manufacturing control.

[Read more](#)



## MAT

**DR MATZAT & CO GMBH SPANN UND FERTIGUNGSTECHNIK:** MAT powers digital production in REED! As a specialised OEM, they bring advanced manufacturing expertise & proprietary tech to the platform, supporting flexibility & efficiency in bulky parts production.

[Read more](#)

## KOM

**KOMATSU UK LIMITED:** KOMATSU is testing REED in real industry! As a pilot leader, they bring real-world data & production insights to shape a smarter, more resilient MaaS platform.

[Read more](#)



### Innovation in action! (02.03.2026)

At BIEMH 2026, one of Europe's leading machine-tool exhibitions, REED partner SORALUCE received an Innovation Award at the **16th Advanced Innovation Awards** for its intelligent automation solutions for the machining of large high-precision parts. Recognised in the category **"Innovation in Automation in Advanced Manufacturing Environments"**, the award highlights SORALUCE's expertise in advanced milling technologies, automation, and large-scale machining solutions.

The achievement reflects the innovation driving the REED project, which aims to revolutionise the manufacturing of large components through a Manufacturing-as-a-Service (MaaS) platform, further advancing automation, precision, and digital transformation in European manufacturing.



[Read more](#)

### REED goes to Soraluce Summit 2026!(22-24.10.2026)



REED was proudly represented at the Soraluce Summit 2026, held in Bergara, Spain, from 22–24 April 2026. Through the participation of project partner SORALUCE, the event showcased the **latest advancements in smart manufacturing, automation, and machining technologies**, bringing together industry experts and technology leaders from across Europe. The summit provided an excellent opportunity to present REED's vision for flexible, digital, and sustainable production through Manufacturing-as-a-Service (MaaS), while highlighting how innovative technologies and reconfigurable value networks can support the future of bulky parts manufacturing.

[Read more](#)

### REED goes to Soraluce Summit 2026!(22-24.10.2026)

In May 2026, REED participated in Data Week 2026, one of Europe's flagship events dedicated to data, Artificial Intelligence, and digital innovation. Represented by project partner SINTEF, REED showcased its vision for AI-enabled Manufacturing-as-a-Service (MaaS), advanced data sharing, and sustainable manufacturing solutions. The event provided an excellent opportunity to exchange insights on Digital Twins, industrial data spaces, and AI-ready data products, while further strengthening REED's visibility within the European digital innovation ecosystem.



[Read more](#)



[Visit our website to learn more](#)

The EU-funded **REED** project brings together **14** high-profile partners from **8** European countries, combining the expertise of research organisations, technology providers, and industrial partners to develop and validate a flexible MaaS platform for reconfigurable and sustainable bulky-part production across Europe.



Netcompany



#### Follow us:

 [REED EU Project](#)

 [ReedEUProject](#)

 [REED Project](#)

 [REED EU Project](#)

#### Website:

[www.reed-eu.eu](http://www.reed-eu.eu)

#### email:

[info@reed-project.eu](mailto:info@reed-project.eu)

#### Contact us:

##### Project Coordinator:

**Pedro Maria De la Peña Tejada**  
Instituto Ibermática de Innovación SL  
(Ayesa) [pmdelapena@ayesa.com](mailto:pmdelapena@ayesa.com)

##### Communication Manager

**Eleni-Vasiliki Provopoulou**  
(Netcompany)  
[eleni.provopoulou@netcompany.com](mailto:eleni.provopoulou@netcompany.com)



The REED project has received funding from the European Union's Horizon Europe research and innovation programme under Grant Agreement No101178405.

