



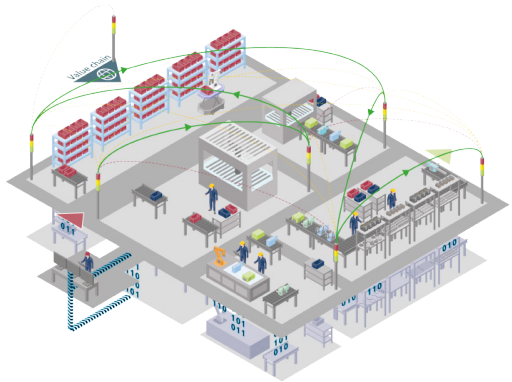
RARE<sup>2</sup>



# Human-centred Rapid Reconfiguration of Production and Value Chain in Fast Changing Scenarios

## DISCOVER A SMARTER WAY TO MANUFACTURING

The **RaRe<sup>2</sup>** project is paving the way for a future of adaptable and resilient manufacturing. We're creating a *flexible and robust Holistic Ecosystem Platform* that connects European organizations in a collaborative effort to rapidly reconfigure production processes. Our goal is *to empower industries to thrive in the face of unexpected challenges*, whether it's market fluctuations, disruptions, or climate-related crises.



## Objectives

Our strategic objectives include:

- **Early Detection:** Implement AI-powered early detection software for faster decision-making.
- **Digital Twin:** Develop a standardized system for rapid production reconfiguration.
- **Workers:** Equip workers with up-skilling methods to adapt to changing workflows.
- **Platform:** Establish a digital platform for quick data sharing and decision-making.
- **Ecosystem:** Build a resilient European network ready to tackle societal needs through rapid reconfiguration.





**“HUMAN-CENTRED  
RAPID RECONFIGURATION OF  
PRODUCTION & VALUE CHAIN  
IN FAST CHANGING SCENARIOS.”**



## Impact

- Significantly reduce reconfiguration time, streamlining production processes.
- Create standardized interfaces for flexible, digitalized manufacturing.
- Develop protocols for rapid reconfiguration, transferable across sectors.

## Who should join?

Manufacturers with production systems running at medium or high volume rates.

**If your operations involve cleaning, forming, thermal treatments, cutting, assembly, and more, RaRe<sup>2</sup> is for you.**

## Innovation

- Early Detection Software
- Digital Twin Technology
- Upskilling Training Methods
- Holistic Platform Development
- Ecosystem Collaboration



**JOIN RARE<sup>2</sup> AND EMBRACE  
THE FUTURE OF MANUFACTURING!**

Partners:



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for more information

[www.raresquare.eu](http://www.raresquare.eu)

