

# July i4.0 Ecosystem™

### PROJECT START

Business and technical requirements defined and validated March/2021

System components developed September/2021

Information System Platform and DSM Integrated in pilot plant November/2021

Full solution demonstrated in overhead manufacturing line December/2021

Exploitation plan for the subsequent years defined December/2021

#### CHALLENGE

Provide decision support information to the Maintenance Manager for an effective management of the maintenance activities

REDUCTION OF MACHINE DOWNTIME

• Thanks to EIT we were able to...
(explain how the project benefited
from EIT and EIT support





Co-funded by the European Union



#### SOLUTION



- Decision Support System that integrates information provided by
- Information System
- Condition Monitoring
- Online Quality Control

#### **BENEFITS**



- Optimized scheduling of maintenance
- Machines downtime
- reduction
- Spare parts and tools optimization

## MAIN PROJECT RESULTS

OPTIMIZATION OF TECNICIAN INTERVENTIONS SPARE PARTS AND TOOLS OPTIMIZATION



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ASIER ALONSO MUÑOZ Manager at Tecnalia MAIN PRODUCT ECOSYSTEM project AIM: Introduce the usage of Decision Support Systems in maintenance management





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