IGNITE LDR

FIND OUT MORE

INTELLIGENT AND GREEN TECHNOLOGIES FOR NEXT-GENERATION INDUSTRIAL TRANSFORMATION AND EMPOWERMENT OF LESS DEVELOPED REGIONS

To empower manufacturing SMEs in less developed regions by advancing smart technologies from validation to full industrial operation, driving production optimization and cross-border collaboration.

THE 3 MISSION PILLARS

Intelligent Automation

Deploying the flexible RAMP IIoT platform, advanced process orchestration, and machine vision to digitize legacy machinery and eliminate production errors.

Circular Economy

Integrating a data-sharing marketplace that allows factories to automatically track, advertise, and transact industrial waste straight back into production lines.

Regional Empowerment

Launching a €1.8M open call to fund 10–15 external experiments, backed by 6 regional LDR Hubs to drive continuous workforce upskilling.

Co-funded by the European Union

Co-funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or the European Innovation Council and SMEs Executive Agency (EISMEA). Neither the European Union nor the granting authority can be held responsible for them.