I4MS BROCHURE

















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BROCHURE

I4MS, ICT Innovation for Manufacturing SMEs, is a European initiative supporting manufacturing SMEs and mid-caps widespread use of new technological innovations in their business operations.

Under I4MS, **SMEs can apply for technological and financial support** to conduct experiments allowing them to test digital innovations in their business via open calls.



SME support in numbers

check the interactive article!



















I4MS



THE EU
INITIATIVE TO
DIGITALISE THE
MANUFACTURING
INDUSTRY

MANUFACTURING SMEs SUPPORT FOR TECHNOLOGY ADOPTION

I4MS projects provide end-users with funding, technical & business support for the implementation of Apilot projects, such as application Experiments (AEs) to allow experimentation and testing with new ICT technologies.

I4MS initiative offers to SMEs the possibility of testing advanced manufacturing technologies supported by I4MS. Opportunities offered to SMEs and mid-caps are: funding, training, mentorships and access to physical and virtual technology platforms. These activities enable the deployment of pilot projects and experiments to test these technologies in particular business cases.















INCREASING TECHNOLOGY ADOPTION

Application Experiments are a fast and easy way to test advanced technologies and one of the key services that the I4MS initiative offers to SMEs is the possibility of testing with one of the four technologies supported by I4MS.

The open calls for Application Experiments offer financial and knowledge-based support to manufacturing SMEs and mid-caps, allowing them to conduct small pilot projects to test Industry 4.0 technologies and assess the impact of scaling them up within their companies, as well as become an inspiration for other SMEs.



EXPERIMENTS IN NUMBERS

Selected via Open Calls, 327 AEs have already been launched by September 2019, and, when Phase 4 finalises, the number of experiments will be near 550. The **I4MS Disruptors Awards** honour the most innovative Application Experiments. Three Disruptors Awards calls have been launched to date (2018, 2019, 2022).

The awarded initiatives are granted with the widest visibility on the I4MS ecosystem.



FSTP ingredients to leverage impact



CATALOGUE OF TRAININGS

The I4MS Trainings
Catalogue has been developed to enhance digital skill sets for the staff in manufacturing companies related to Industry 4.0 technologies.

To the date, +200 pieces of training are available, with the involvement of +20 countries.



WORKING GROUPS

I4MS is launching two strategic Working Groups (WG):

WG1: Best Practices and supporting Mechanisms on Digital Transformation.

WG2: Upskilling challenges in the manufacturing industry.

Actions implemented

- + Connect I4MS stakeholders & community as well as other relevant actors and initiatives.
- Discuss common challenges on identified gaps affecting the whole ecosystem.
- Identify, support and exchange
 Best Practices.
- Set joint strategies to leverage investments.
- Tackle specific challenges and draw policy recommendations.



Read now the WG reports

These **Working Groups** have been the **'advisory bodies'** of the project both supporting to **validate I4MS aggregated value** proposition. These WGs have been fully aligned with the work implemented in the project and their results have been integrated and published.

I4MS CONTACT POINTS

A network of local entities, intermediary bodies, European projects and DIHs, that help reach the manufacturing SMEs and technology providers, increasing the impact and becoming an important asset for the sustainability of the services and technology offered under the I4MS umbrella. I4MS Contact Points take full advantage of the digital opportunities and establish business-friendly framework conditions thanks to a deep understanding of the digital transformation in the European manufacturing landscape.

Become part

- Connect with key stakeholders of the industry 4.0 European ecosystem.
- Have access to first-hand information about digital transformation.
- Be formally linked to I4MS initiative to replicate solutions and services.



The I4MS
Community
in numbers!



Participate in the I4MS online community!