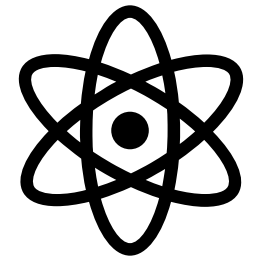


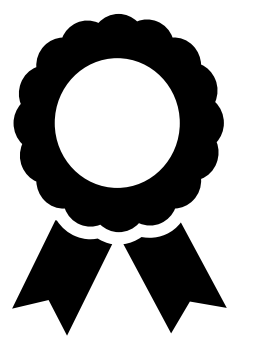
MARCHE 4.0 Hub



Region (Country): Marche (Italy)



Technology: HPC and Robotics



Introduction: 4M.0 Hub project has been realized by Confindustria Marche with the direct support of Cluster Marche Manufacturing. Both partners have valuable experiences, either in stimulation, dissemination, communication, implementation of research or industrial projects, related to I4MS technologies and to the 4M.0 Hub objectives.

The overarching **objective** of the hub is to contribute to the advancement of the innovation performance of Marche region by strengthening the capacity of their innovation enablers and actors and linkages among them: businesses including SMEs, incubators, start-ups, educational and research institutions. The mission is to assist companies on two main themes: digitization, indicating the path to be undertaken, and public contributions, thus providing support for tax measures.

The **value proposition** will be explained in a series of services, some of which are already made available by Confindustria system, to be developed and more finalized such as raising awareness among companies about the opportunities available to increase competitiveness (also on I4.0), access to finance (European, national and regional calls) – activity affecting several sectors and not only advanced manufacturing, training activity, services for innovation and research, mentoring and support services when planning innovative investments and so on.



Specific objectives

- **Create a framework for all new innovators:** Marche Region is characterized by the presence of several SMEs;
- **Identify all essential technologies** for the creation of projects, start-ups, apps, etc. This new vision enable the companies to innovate their production and logistics processes through the cloud and sharing of new materials;
- **Create collaborative communities** among entrepreneurs (especially robotics and HPC cloud based experts), but also Universities, Startup incubators and accelerator;
- **Enforce and accelerate the development** of new business model for sme's, based on a wide set of opportunities provided by I4MS technologies.

Partners

Confindustria Marche system
 Innovative SMEs
 Regional Clusters
 Universities
 Business Schools
 Incubators
 Research and technological transfer bodies
 High School Institutes



Finance

1/3 membership



1/3 contribution to services



1/3 sponsorship



Next steps

- Find a legal form for DIH, draft of the constitutive act and the statute for the birth of the new subject
- Verify the commitments to sign the DIH Statute as promoters of the project
- Find a structure and a Director
- Communicate and awareness-raising action with a program of initiatives and events to make the DIH known and stimulate demand for businesses
- Compare and tighten alliances with other DIHs
- Participate in community events and initiatives aimed at disseminating DIHs to implement Industry 4.0 strategy