



## MESAP and “IoTisation” of industry: broadening smart production and prosperity

On April 26<sup>th</sup> was launch the IoT4Industry project in Sophia Antipolis, France. Also called “*Towards smarter means of production in European manufacturing through the use of the Internet of Things technologies*”, it aims to enable European manufacturing SMEs to integrate the use of IoT and related components to **enhance their productivity**, profitability, innovation capacities and keep **them competitive on the global scale**.

The project in the framework of the European H2020-INNOSUP-2016-2017 acts as a “**catalyzer**” of a **new industrial value chain**: it will support **SMEs** interested in the matter of smart manufacturing providing **training and matchmaking actions** and selecting “**champions**” **SMEs to finance their IoT cross-border and cross-sectoral collaborative projects** .

The IoT4Industry project consortium includes **3 Advanced Manufacturing clusters** : [MESAP](#), the french Mont-Blanc Industries ([MBI](#)), Pôle MecaTech ([PMT](#)) in Belgium and one technology center in United Kingdom ([MTC Manufacturing Technology Centre](#)) and **3 ICT clusters** [The French Secured Communicating Solution cluster ([SCS](#)) the german [microTEC Südwest](#) (mTSW) and [DSP Valley](#) in Belgium ] **including 2 ESCA Gold Labels**.

**IoT4Industry** represents a *sui generis* initiative in the panorama of EU plans because of its **direct management of the funds** to reduce bureaucracy or potential barriers for SMEs and its **synergy with other funds** and initiatives (HORIZON 2020, COHESION FUND 2014-2020, SAE, EFFRA, EPOSS, I4MS): this close interaction ensures alignment both in terms of strategies, implementation issues and **cross-fertilisation** between the different countries, regions and actors to strategically empower SMEs support.

It also represents a **success story in terms of willfulness**: in fact in 2016 the proposal received a good score by European Commission but it didn’t pass the selection; the consortium **never gave up and tenaciously proposed it in 2017, winning the challenge!**



Through IoT4Industry **MESAP** aims at bringing SMEs to an **upper level of new value chain of smart manufacturing**, increasing the efficiency of their production if possible **without moving the production to low-cost countries**, that is **maximizing the impact of the “IoTisation”** of industrial SMEs and contribute to **a more prosperous Europe**.

Discover more about on [MESAP Innovation Cluster](#) and [European Digital Industry Alliance](#)