On the 14th of September 2018, MESAP innovation Cluster hosted the INTERNATIONAL NETWORKING TOWARDS DIGITAL INDUSTRIES BEST PRACTICES & GRANTS (Centro Congressi Unione Industriale di Torino, Sala Piemonte Room). More than 200 people joined this event dedicated to the industry 4.0. Premises speeches were given by representatives from companies such as Telecom, SKF and the MTC Manufacturing Technology Centre of Coventry (UK).

After the authorities’ welcome, the event has been divided in 3 main sessions:

The first session was dedicated to a discussion on the Digital Strategy in Europe including the following topics: SMEs’ Digital Transformation and Growth; their Road to Digitalisation and the possible barriers encountered; the Trends and Needs in the European Ecosystem.

The second session was focused on the launch of the IoT4Industry “Call for Collaborative Projects”. The IoT4Industry is a 30 months initiative in the framework of H2020 offering 4 million of Euro funding support (voucher scheme) for collaborative projects (feasibility study, prototyping, demonstration/pilot) and aims at fostering the collaboration between IoT solutions providers (sensors, communication, Big Data and AI, cybersecurity) and industrials (machine makers, robots, tools, factories).

Mrs Marialuisa Sanseverino of Mesap Innovation Cluster gave comprehensive information on the call’s specification and answered the different questions on the first CALL that officially open on 20th September 2018. The third session in the afternoon was dedicated to BtoB meetings. This was the opportunity for SMEs to find collaborative partners to participate at the call - the matchmaking continues on iot4industry.eu (innovation vouchers page) where until 20th October 2018 you can express your interest (EoI) in the call and search for a collaborative partner and/or project support design.

TYPES OF VOUCHERS

Feasibility studies target companies having a concrete project idea but with needs to further analyse the technical aspects, the intellectual property issues, the design study, etc.

Prototyping instrument target companies having already carried out a feasibility study, but needing to develop a prototype, spend efforts in miniaturisation, testing, etc.

Demonstration/pilot instrument target companies having already developed and tested a prototype but needing to demonstrate its efficiency on a larger scale.
IOT TRAINING FOR SMEs : FRENCH "REGION SUD"

On the 27th of September 2018 afternoon in Brignoles (Chambre de Commerce de Brignoles, South Region), Pole SCS will train around 30 companies, mainly SMEs, on the Industry 4.0 market opportunities. Participants are not only from the ICT industry, but also from the maritime industry (aside local cluster partner Pole Mer) and the security and aerospace industry (SAFE cluster).

This event will feature industry experts presenting case studies and will have a dedicated session for questions from the audience. This is the perfect opportunity for businesses looking for advice on how to use IoT and to understand the funding opportunities brought by the IoT4Industry project.

LEARNING NEVER ENDS: the OLSA Spa visit

The INTERNATIONAL NETWORKING TOWARDS DIGITAL INDUSTRIES BEST PRACTICES & GRANTS was part of a two-days event organized with DIA European Digital Industry Alliance and Silicon Europe Alliance to foster SMEs in their digital transformation. On the 13th of September 2018, clusters visited the Olsa Spa factory in Rivoli (Turin), producing lightings for cars and trucks (real lamps, dome lamps, number plate lights...).

During the visit, clusters briefly described their members’ competences and Olsa Spa briefly presented itself and its needs. Finally, Olsa’s factory was visited giving visitors an example of a road to the “iotisation” of its production.

IOT4INDUSTRY IN A NUTSHELL

IoT4Industry is a 30 months project funded by the Horizon 2020 Programme of the European Commission. It was officially launched in the Secured Communicating Solution (SCS) cluster’s offices in Sophia Antipolis, France on 26th April 2018. IoT4Industry stands for “Towards smarter means of production in European manufacturing through the use of the Internet of Things technologies”.

The project consortium is composed of eight European partners which are major stakeholders in IoT and advanced manufacturing areas. 3 ICT clusters: French Secured Communicating Solution cluster (SCS) – also leading the project; German microTEC Südwest (mTSW) and DSP Valley in Belgium (among which 2 members are awarded by ESCA Gold Labels). 3 Advanced Manufacturing clusters: MESAP in Italy, Mont-Blanc Industries (MBI) in France and Pôle MecaTech (PMT) in Belgium. One technology center in the United Kingdom (MTC - Manufacturing Technology Centre). One innovation and inter-clustering expert consultancy, inno TSD, that strongly supports project developments.