Smart Factories in new EU Member States

General Presentation 29 August 2017







Smart Factories in new EU Member States

The objective of the project is to **support the European Commission with implementing a network of Digital Innovation Hubs (DIH)** across 13 new EU Member States.

Successful implementation of this initiative can set the basis for ensuring the long term competitiveness of industry in new Member States.

We will capitalise on achievements and lessons learned from previous and ongoing relevant initiatives (e.g. H2020's I4MS project etc.)

Client



Main Partner



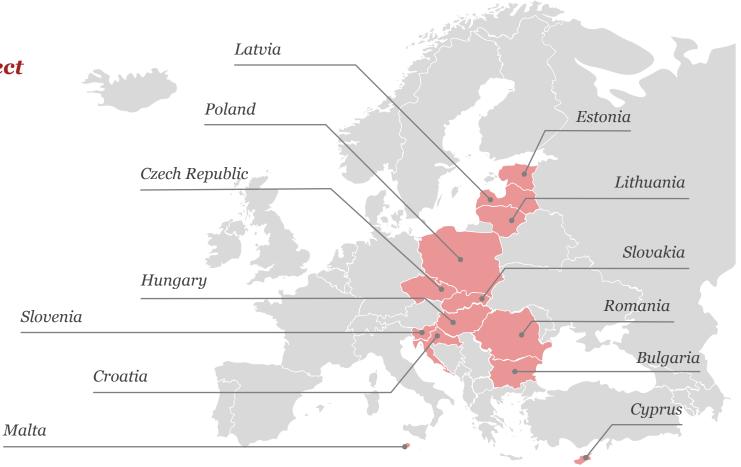
Subcontractor



Oxford University Innovation

Project's geographical coverage

Countries covered with project activities



What are we going to do?

We will



Provide methodology to select the most appropriate DIHs for implementation



Collect and assess applications from potential DIHs, conduct interviews and recommend to the EC DIHs to participate in the programme



Help the chosen DIHs reach their potential by mentoring and coaching activities



Develop policy recommendations for improvement





Digital Innovation Hubs

One of the European Commission's (EC) objectives for the Digitise European Industry initiative is to develop a network of DIHs



DIH can help ensure that every company, small or large, high-tech or not, can grasp the digital opportunities



DIHs act as a one-stop-shop, serving companies within their local region and beyond to digitalise their business

Digital Innovation Hubs

DIH shall provide local industry with:



Access the latest knowledge, expertise and technology



Connections with investors, facilitate access to financing for digital transformations



Help connect users and suppliers of digital innovations across the value chain



Foster synergies between digital and other key enabling technologies

Smart Factories in new EU Member States

Digital Innovation Hubs



Certain features are already evident for universities, research centres, incubators, cluster organisations, industry association or local authorities of private companies



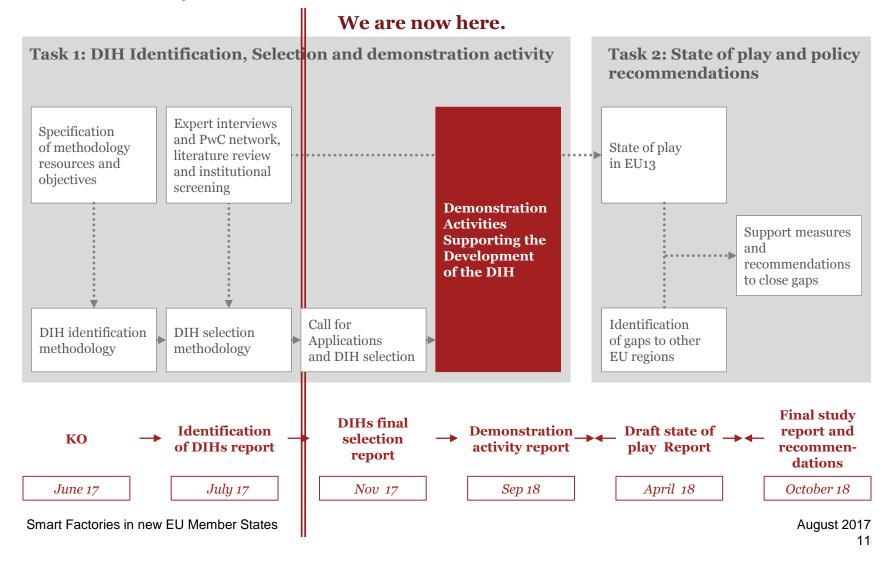
What is different about DIHs?

DIHs will bring all these actors together in a region and develop a coherent and coordinated set of services that are needed to help those companies (especially small companies or enterprises from low tech sectors) that have difficulties with their digitisation through a one-stop-shop



Methodological Approach

Overview of our work architecture and timeline



The process for evaluating and shortlisting of DIH

Stage 1: Application

- Application available via EU Survey website
- Open for everyone
- Proactive recruitment of existing longlist of DIHs
- Dissemination activities



- Eligibility check
- Applications evaluated and scored by the Project Core Team
- Shortlisting of the Applications





- Interviews by in-country team
- Scoring sheet
 of shortlisted
 applicants put
 forward to the
 Evaluation
 Committee
 (EvC)

Stage 4: Selection



- Final selection by the EvC
- Shortlist of 30 recommended DIHs
- Final report on selection of DIHs

Assessment and selection of DIHs

Eligibility criteria

- Based in EU13;
- Universities and research and technology centres (RTOs), generally referred to as 'competence centres' (CCs) or 'centres of competence' (CoCs);
- Incubators and accelerators that help start-up companies to grow and scale;
- Cluster organisations and industry associations representing private sector companies;
- **Public administrations** that are aware about the importance of innovation and are developing their smart specialisation plans.

Vision

- Vision and objectives
- Business Model
- Technology and sector focus
- Services (mentoring, prototyping areas, test production, access to finance)
- Partners

Strategic Fit with Existing Initiatives

- Regional smart specialization strategy
- Collaboration

Geographical

- Presence of SMEs and Innovation Supporting Institutions
- Market Demand
- Location and ecosystem based attributes (proximity to SMEs, transportation and other facilities, and infrastructure, etc.)

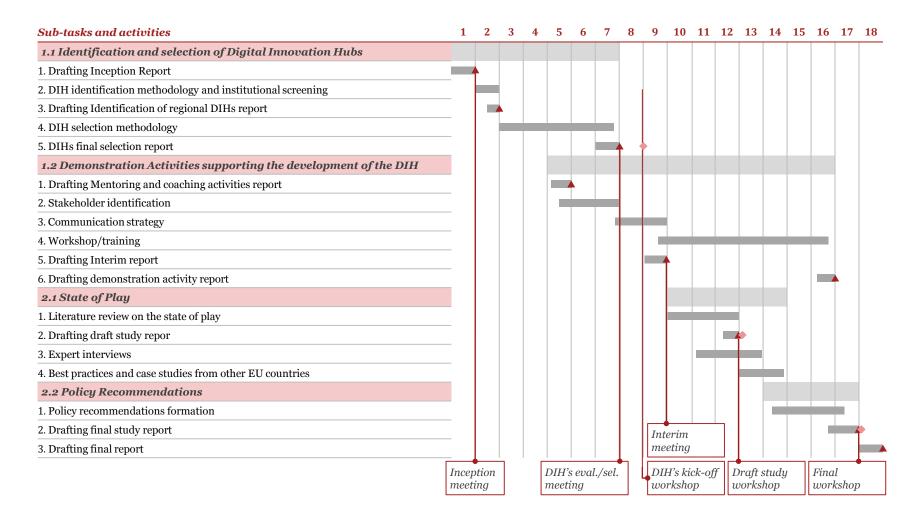
Assessment Criteria



Next steps

- The deadline for applications is on **22 October**
- Interviews with Applicants to take place in October and November
- Final selection of 30 DIHs by the EvC in late November/early December

Initial Gantt Chart



Core Project Team: <u>Smart.Factories@pl.pwc.com</u>



Agnieszka Gajewska Partner, Leader of the Capital Projects and Infrastructure in Central and Eastern Europe



Giovanna Galasso Director, Government & Digital Innovation Team

PwC Poland



agnieszka.gajewska@pl.pwc.com





giovanna.galasso@it.pwc.com



Dorota Zawadzka-Stępniak Senior Manager, Capital Projects and *Infrastructure in Central and Eastern Europe*



Konrad Danieluk Senior Associate, Capital Projects and Infrastructure in Central and Eastern Europe

PwC Poland



dorota.zawadzka-stepniak@pl.pwc.com





konrad.danieluk@pl.pwc.com

