

PROJECT DIH-WORLD

Accelerating deployment and matureness of DIHs for the benefit of Digitisation of European SMEs



DIH-World aims to accelerate the uptake of advanced digital technologies by European manufacturing SMEs in all sectors and support them in building sustainable competitive advantages and reaching global markets strengthening the capacities of regional DIHs, particularly in underrepresented regions across Europe. As intermediaries of successful local SME digital transformation, DIH World, aims at providing DIHs, access to harmonised tools, well proven technologies, effective methodologies, sound knowledge, smart investment sources, rich training assets and

overall a vibrant innovation environment.

The final aim is to accelerate the matureness of DIHs and the development of their collaboration capabilities, and avoid a DIH divide due to lack of access to technologies, skills, networks, investment and infrastructures with special emphasis in underrepresented regions; so they can capitalise and leverage on the European DIHs Networks their resources and facilities for the benefit of their local SMEs. This will be achieved thanks to the: DIH-World platform, that will provide a full coverage of the services needed by the DIHs and the SMEs willing to identify the right DIH for them, the DIH-Academy that will provide the tools to train DIHs and bring them to the next level, Open calls for experiments, that will provide sufficient technological support to SMEs and midcaps. As well as with a broad geographical coverage, with more than 26 countries to be covered in Europe including specific activities to involve regional and national actors in the DIH network.

As representative of the agrifood industry, Pago de Carraovejas will participate in an experiment to apply artificial Intelligence to build a smart warehousing system for the optimization in winery logistics. Pago de Carraovejas will be responsible for implementing the different visualization modules, as well as the integration of the solution with its ERP. On the other hand, the Pago de Carraovejas team will be in charge of deploying the solution in the warehouses of the different Pago de Carraovejas cellars.

PAGO DE CARRAOVEJAS

FINCA Y BODEGA

PROJECT DIH-WORLD

CONSORTIUM:

Coordinator (1):

- *Consultores de Automatización y Robótica SA · España*

Participants (40):

Pricewaterhousecoopers Public Sector Srl. (Italia), Imp'rove - European Innovation Management Academy Exviv. (Alemania), Asociación De Empresas Tecnológicas Innovalia. (España), Association Europeenne Des Agences De Developpement. (Bélgica), Cbt Comunicacion & Multimedia SL. (España), Ait Austrian Institute Of Technology Gmbh. (Austria) Flanders Make Vzw. (Bélgica), Bulgarian Innovation And Technologyhub. (Bulgaria), Razvojna Agencija Sisacko-Moslavacke Županije Si-Mo-Ra Doo Za Poticanje Gospodarskog Razvoja, Savjetovanje I Zastupanje. (Croacia), Cy.R.I.C Cyprus Research And Innovation Center Ltd. (Chipre), Ceske Vysoke Ucení Technické V Praze. (Chequia), Teknologisk Institut. (Dinamarca), Tallinna Tehnikakool. (Estonia), Ita-Suomen Yliopisto. (Finlandia), Association Images & Reseaux. (Francia), Effizienzcluster Management Gmbh. (Alemania), Panepistimio Patron. (Greece), Dutireg Terulet Es Gazdasagfejlesztési Szolgáltató Nonprofit Kft. (Hungria), University College Dublin, National University Of Ireland, Dublin. (Irlanda), Distretto Meccatronico Regionale E Digital Innovation Hub Della Puglia Scarl. (Italia), Elektronikas Un Datorzinatnu Instituts. (Letonia), Luxinnovation Gie. (Luxemburgo), Energy&Management As. (Noruega), Siec Badawcza Lukaszewicz - Instytut Technologii Elektronowej. (Polonia), Uninova-Instituto De Desenvolvimento De Novas Tecnologias-Associação. (Portugal), Asociația Intreprinderilor Mici Similocii Covasna. (Rumania), Slovenska Tehnička Univerzita V Bratislave. (Eslovaquia), Univerza V Mariboru. (Eslovenia), Fundacion Instituto Internacional De Investigacion En Inteligencia Artificial Y Ciencias De La Computacion. (España), Avantalia Soluciones Sl. (España), Chalmers Tekniska Hogskola Ab. (Suecia), Switzerland Innovation Park Biel/Bienne Ag. (Suiza), Capsule Skateboards Ltd. (Chipre), Fomatec Oy. (Finlandia), V-Test Szolgáltató Kft. (Hungria), Smart Factory Solutions Ltd. (Irlanda), Aersea As. (Noruega), Machine Prognostics As. (Noruega), Bodegas Monje Sl. (España), Pago De Carraovejas SL. (España).

GRANT DETAILS:

- Institution: European Commission – H2020 Framework Programme.
- Programme: H2020-EU.2.1.1. - INDUSTRIAL LEADERSHIP - Leadership in enabling and industrial technologies - Information and Communication Technologies (ICT).
- Topic: DT-ICT-03-2020 - I4MS (phase 4) - uptake of digital game changers.
- Call for proposal: H2020-DT-2019-2.
- Grant Agreement No: 952176.
- Funding Scheme: IA - Innovation action.
- Total cost:
 - Project: 8,566.745 euros
 - Pago de Carraovejas: 58.750 euros
- UE Contribution – Maximum Grant Amount:
 - Project: 7,999.366,63 euros
 - Pago de Carraovejas: 41.125 euros

DURATION:

- Starting date: 1-07-2020
- Finishing date: 30-06-2023

MORE INFORMATION:

- Web: <https://cordis.europa.eu/project/id/952176/es>

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