MIDIH
MANUFACTURING·INDUSTRY
DIGITAL·INNOVATION·HUBS

RESULTS OF OPEN CALL

(MIDIH OC1)
for recipients of
financial support

Project acronym: **MIDIH**
Project grant agreement number: **767498**
Project full name: **Manufacturing Industry**
Digital Innovation Hubs

Project MIDIH, co-funded from the European Union's Horizon 2020 research and innovation programme under grant agreement No 767498, launched an open call (MIDIH OC1) for recipients of financial support.

The first MIDIH Open Call closed on June 29th, 2018 at 17:00 Brussels local time

CALL INFORMATION

The call was published on project MIDIH's website (**www.midih.eu**)
and on the Horizon 2020 Participants Portal
https://ec.europa.eu/research/participants/portal/desktop/en/opportunities/other/competitive.html#collapseNinetyFour
Full call details were published on project MIDIH's website
(**http://midih.eu/opencalls.php**)

CALL RESULTS

The first MIDIH Open Call closed on June 29th, 2018 at 17:00 Brussels local time.

The MIDIH project received 41 proposals of which 15 proposals were selected that will receive funding for a total amount of € 890.766.

Proposers came from following countries (in alphabetical order): Austria, Belgium, Bulgaria, Finland, France, Germany, Greece, Italy, Poland, Portugal, Romania, Slovakia, Spain and Switzerland.

The evaluation and selection has been completed. All proposers have been informed about the evaluation results for their proposal for financial support.

Following proposals were selected:

T1. Modeling and Simulation innovative HPC/Cloud applications for highly personalised Smart Products

1 **PROFILE** - PeRsOnalised design by manuFactuIng LifEcycle feedback loop; **i-Deal S.R.L.**, Italy

2 **Robo-OptimAI** - Robot Optimization Platform in Real-Time; **Infinite Foundry Lda**, Portugal

3 **Dynaback** - Dynaback the tshirt to alleviate back pain; **Madesign LTD,** Bulgaria

T2. Smart Factory Digital Twin models alignment and valid. via edge clouds distributed architectures

4 **BOUMA** - Bouma's manufacturing 4.0; **Société BOUMA**, France

5 **MID3** - Manufacturing Industry Data-Driven Digital twin; **Technology Transfer System S.r.l.**, Italy

T3. Advanced applications of AR / VR Technologies for Remote Training / Maintenance Operations

6 **3D IoT** - 3D recognition initiating IoT data for industrial training; **Realmax Oy**, Finland

7 **INART** - On-site training of INdustrial workers using AR Technology; **D-CUBE Private Company**, Greece

8   **AWEAR** - A Wearable Expert Augmented Reality System;
Research Studio Forschungsgesellschaft mbhy, Austria

T4. Machine Learning and Artificial Intelligence advanced app in Smart Supply Chains management and optimization

9   **MIDAS** - Multi-tenant Active Deep Monitoring Platform for AVN Trust Management and Optimization;
ENEO TECNOLOGÍA S.L., Spain

10   **MARINA** - Manufacturing optimization with ARtificial INtelligence Advanced planning & scheduling;
ManoGem SA, Belgium

E3. Integrating CPS / IOT discrete manufacturing technologies in Process Industry experimental facilities

11   **ENERSAL** - ENERgy Saving Platform Experimentation in ALuminium Melting Process Industry;
GHI HORNOS INDUSTRIALES SL, Spain

12   **DELTA** - Data driven experiment for Energy saving and quaLiTy Assessment; **Tera Srl**, Italy

13   **IoTandCI** - Energy Consumption Prediction Based on IoT and CI techniques;
PAUFEX Prešov, s.r.o, Slovakia

E4. Integrating CPS/IOT factory logistics tech in Warehouse management experimental facilities

14   **anAIRlyze** - Analytics of sensor data of stock taking drones; **doks.innovation GmbH**, Germany

15   **SWARM** - Distributed Warehouse Management Experiment; **CEESA, S.A.**, Spain