

MIDIH

MANUFACTURING · INDUSTRY
DIGITAL · INNOVATION · HUBS

RESULTS OF OPEN CALL

(MIDIH OC2)
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 second MIDIH Open Call closed on August 6th, 2019 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 Second MIDIH Open Call closed on August 6th, 2019 at 17:00 Brussels local time.

The MIDIH project received 54 proposals of which 16 proposals were selected that will receive funding for a combined total of almost 1M€.

Proposers came from the 20 following countries (in alphabetical order): Austria, Belarus, Belgium, Croatia, Czech Republic, Estonia, Finland, France, Germany, Greece, Hungary, Italy, Netherlands, Poland, Portugal, Serbia, Slovakia, Spain, Switzerland and United Kingdom.

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

Out of all the presented ones, the following proposals were selected:

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

- 1 **APM** - Advanced Predictive Maintenance; **Masta Dobieslaw Chabrzyk**, Poland
- 2 **PGplant** - Boosting the uptake of Industrial Internet by a revolutionary multi-layered 3D Digital Twin; **Process Genius Oy**, Finland
- 3 **MoLe** - Model Learning for Cloud-Edge Digital Twin; **NEC Laboratories Europe, GmbH**, Germany

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

- 4 **II3Ds** - Innovative industrial 3D services; **Novitech a.s.**, Slovakia
- 5 **DuraTag AR** - DuraTag AR; **MOONSTRUCK doo Beograd**, Serbia
- 6 **V-TREV** - Platform for immersive training and activity evaluation base don virtual reality and artificial intelligence; **IZERTIS, S.L.**, Spain

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

- 7 **VibroBox** - Automatic Vibration Diagnostics and Prescriptive Maintenance service; **Sitel Limited Liability Company**, Belarus

8 **MAMOC** - Machine Learning Application for Motion Capture; **dmc-smartsystems GmbH**, Germany

9 **DREAMBot** - Dual-level Recognition for Environment Aware Mobile Robot;
Tractonomy Robotics BVBA, Belgium

E2. Integrating CPS / IOT discrete manufacturing technologies in Robotics experimental facilities

10 **ALTER** - Adaptable Tube Processing; **IGIT**, Poland

11 **E-ROBOTIC** - Experimentation of AR and Predictive Maintenance for robotic machines in the cable assembly industry; **ALLBESMART LDA**, Portugal

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

12 **OffshoreLytics** - Improving asset and process management in Offshore gas production using MIDIH industry data analytics; **Rolloos Oil&Gas B.V.**, Netherlands

13 **Best Route** - Best Route; **Beck et al. Services GmbH**, Germany

14 **CEMTEC-FIWARE** - Energy Efficient Milling using Data Driven Models for Cement Manufacturing; **Linz Center of Mechatronics GmbH**, Austria

15 **SmartPoly** - Smart Data Space platform for the management and maintenance of Polyurethane Foam plants; **Ingeniería del Poliuretano Flexible**, Spain

16 **SUPREEMO** - Smart Monitoring for Energy Efficiency and Predictive Maintenance – Application to Electric Motors Retrofitting; **National Centre for Scientific Research “DEMOKRITOS”**, Greece

17 **PROOF** - IOT data-driven experimental PROcess Optimisation for kevlar Fiberglass components for aeronautic; **Energy@Work Società Cooperativa**, Italy