



Smart logistics for manufacturing

## **L4MS launches its first Open Call with €1.5M equity-free funding for cross-border Application Experiments**

**L4MS, the pan-European acceleration program for using robots in manufacturing industry, has launched its first open call with a total of €1.5million equity-free funding for mid-caps and SMEs.**

The goal of L4MS is to reduce the installation cost and time of mobile robots by a factor of 10. It will enable inexpensive deployment of small and flexible logistics solutions requiring no infrastructure change, no production downtime and no in-house expertise.

[L4MS](#) (Logistics for Manufacturing SME's) is now looking for European manufacturing SME's and mid-caps to develop new, innovative solutions to boost their factory-floor logistic. In addition to equity-free funding, the companies will receive extensive technological support from the [L4MS network](#).

### **How to apply to L4MS?**

The best applicants with highest innovation potential will get access to: Matchmaking with system integrators and mobile robots manufactures, **funding up to €250,000**, state-of-the-art test environment within your region, mentoring for innovative business and service models, technology experts for adopting latest logistics automation solutions, training to re-skill workers and finance for scaling up the new business model.

The experiments selected will take part in a rigorous and personalised training programme using L4MS open industrial [IoT platform called OPIL](#) (Open Platform for Innovations in Logistics) to completely **virtualize the intra-factory logistics** automation and drastically accelerate the innovation process in this area.

“If companies are willing to dive headfirst to improve their logistics processes, this program is worth joining. L4MS is not just about bringing an AGV or a robot into the manufacturing unit: It's about looking at the whole process and thinking how, when and what kind of solutions are worth your time, says COO **Kristo Timberg** from Estonian **AS ChemiPharm**, one of three companies that joined [L4MS as pilot experiments](#)



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Companies will receive top level technical support through a network of **six Competence Centres (CCs)** specialized in Robotics and their respective ecosystems: **VTT** (FI), **IML** (DE), **POLIMI** (IT) as consolidated Digital Innovation Hubs (DIHs), together with **IMECC** (EE), **ICENT** (HR) and **CUT** (CY).

**Technology suppliers from:** **ASTI** (ES)-the top European AGV manufacturer and AGV supplier for **Toyota** (the world's largest forklift supplier), **ED** (GR)- multinational ICT service provider and integrator, **ENG** (IT)- IoT service providers and integrators, **KINE** (FI)- a creative system integrator with experience on installing AGVs and **VIS**- providing a top 3D simulator (Visual Components®) for developing robot applications, together with the CCs will formulate use-cases and will conduct Application Experiments (AEs).

**Regional actors:** The consortium includes emerging Digital Innovation Hubs and manufacturing associations **APMR** (RO), **LRA** (LT), **PBN** (HU), and a robotics cluster **OR** (DK), which will play a key role in disseminating the L4MS Marketplace and the Open Calls. Additionally, 6 Satellite Nodes DIHs: **MANUVAL** (ES), **PRODINTEC** (ES), **TRDA** (PL), **TTU** (EE) **HTEC** (Serbia) and **CERTH** (GR).

**FMWC** will provide and develop an innovative methodology for training and reskilling workers and leadership of manufacturing SMEs.

**If you are a manufacturing SME or a Mid-Cap looking to boost your production capacity and profits, L4MS acceleration program is for you!**

**Open Call application: 1 Sep - 30 Nov 2018 at [l4ms.eu](http://l4ms.eu)**

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Project funded by the Horizon 2020 Framework Programme of the European Union, Grant Agreement No. 767642.