## Our Vision

We open this call to look for **concrete examples** in which R&I projects' results have been further developed and deployed as **commercial solutions**, have generated a **new market** or contributed to **new policies or regulations**. The call focuses on applications of digital technologies in Logistics and Supply chains.

Digital technologies such as Digital Twins, Internet of Things (IoT), Automated transport, 5G, Artificial Intelligence (AI) and Blockchain have enabled innovative solutions to facilitate and optimise transport and logistics operations. Furthermore, they have enabled new applications and services that address key challenges the logistics sector faces; how to increase efficiency and reduce emissions of the freight transport.

We are looking for European R&D&I projects focused on applications of digital technologies in logistics that have uses any of the following 6 key technologies: Digital Twins, Internet of Things (IoT), Automated Transport, 5G, Artificial Intelligence (AI) and Blockchain in the Logistics and Supply Chain domains



# Get Involved:

Submission open: 30 October 2023

Submission deadline: 25 November 2023

To: tomas.ambra@etp-alice.eu and

info@etp-alice.eu

More information: etp-logistics/boostlog

Activities performed is part of

BOOSTLOG

Received funding from European Union's Horizon 2020 research and innovation Programme under grant No 101006902 **Digital Twins** 

5G & IoT

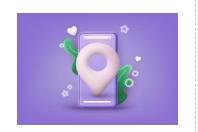
Automated Transport

ΑI

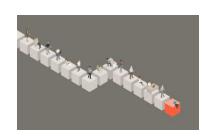
**Blockchain** 











# Digital Technologies in Logistics

Digital Technologies, e.g. Digital Twins, Internet of Things (IoT), Automated transport, 5G, Artificial Intelligence (AI) and Blockchain have enabled innovative solutions to facilitate and optimise transport and logistics operations.

Many R&D&I projects have enabled applications of digital technologies for improvements of control and performance of various activities necessary for the transport of goods, including services and procedures from planning to performance, thus improving efficiency of not only logistics but the overall transport system(s).

#### **Implementation Cases**

Implementation Cases are concrete examples stemming from public R&D&I funding and technology, where organizational or process innovation in a specific logistics area can be established.

Implementation Cases are research results, outputs and outcomes that have been further developed and have been deployed as commercial solutions, generated a new market or have contributed to new policies and regulations.

Call for Submission: Implementation Cases on Digital Technologies in Logistics

8th ALICE Logistics Innovation Award

We are studying 22 projects funded by FP7 & HORIZON2020. If you have used outcomes of the projects or we miss some projects whose projects have been implemented, please let us know!































knowlEdge







5G CroCo))

























# **Digital Technologies** in Logistics

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**Implementation** Cases on Digital Technologies in Logistics

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