

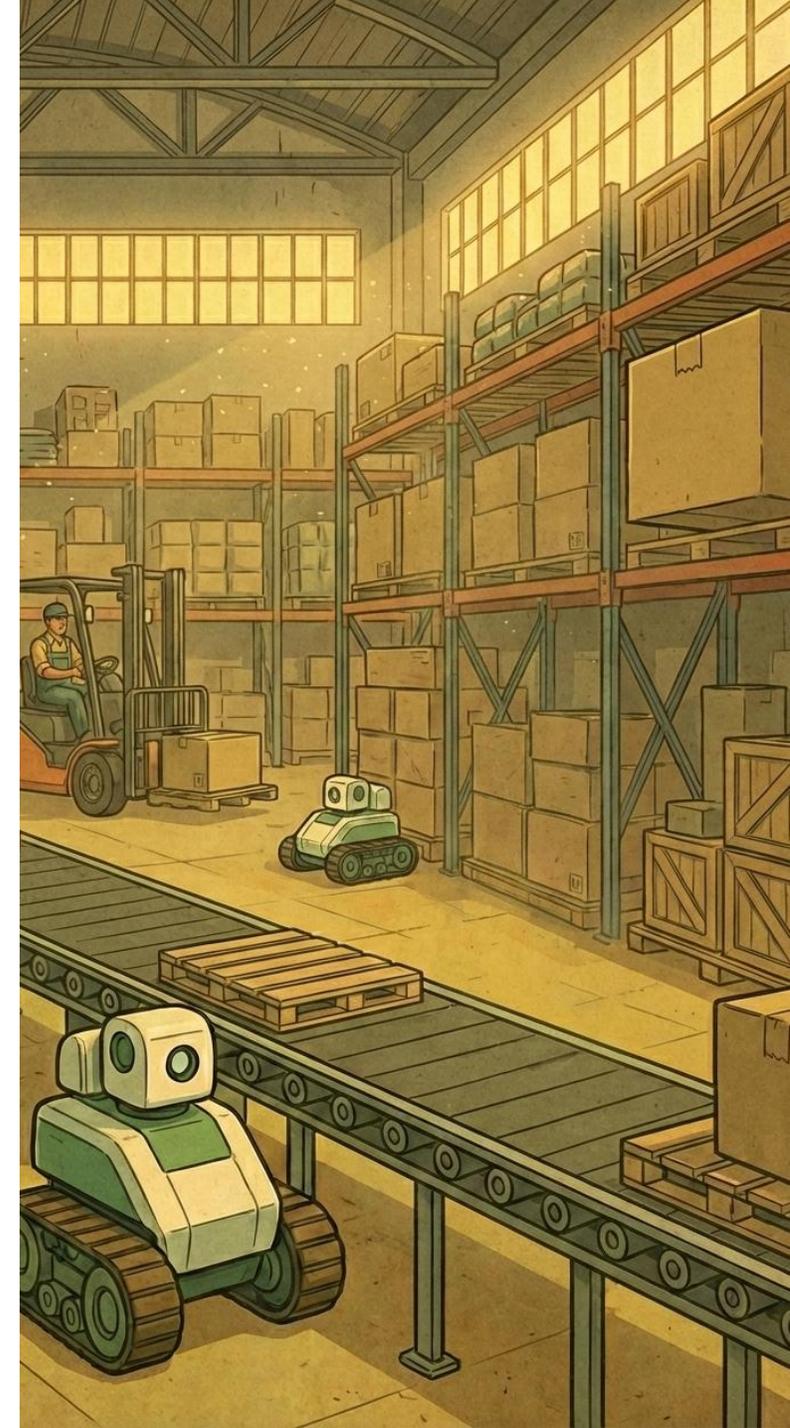
HORIZON-CL4-2026-05-DIGITAL-EMERGING-03 – Call Objectives

Develop next-generation agile and intelligent robotics platforms for industrial and service applications, enabling SME competitiveness, scalability, and trustworthy deployment.

Develop next-generation robotic platforms as common building blocks. Enable continuity from research and innovation to deployment. Support acceleration pipelines for AI-powered robotics.

Apply a human-centric approach to robotics design and deployment

Demonstrate scalability, interoperability, and commercial uptake, Contribute to the European Partnership on AI, Data and Robotics (ADRA).



DeToRo – Core Idea

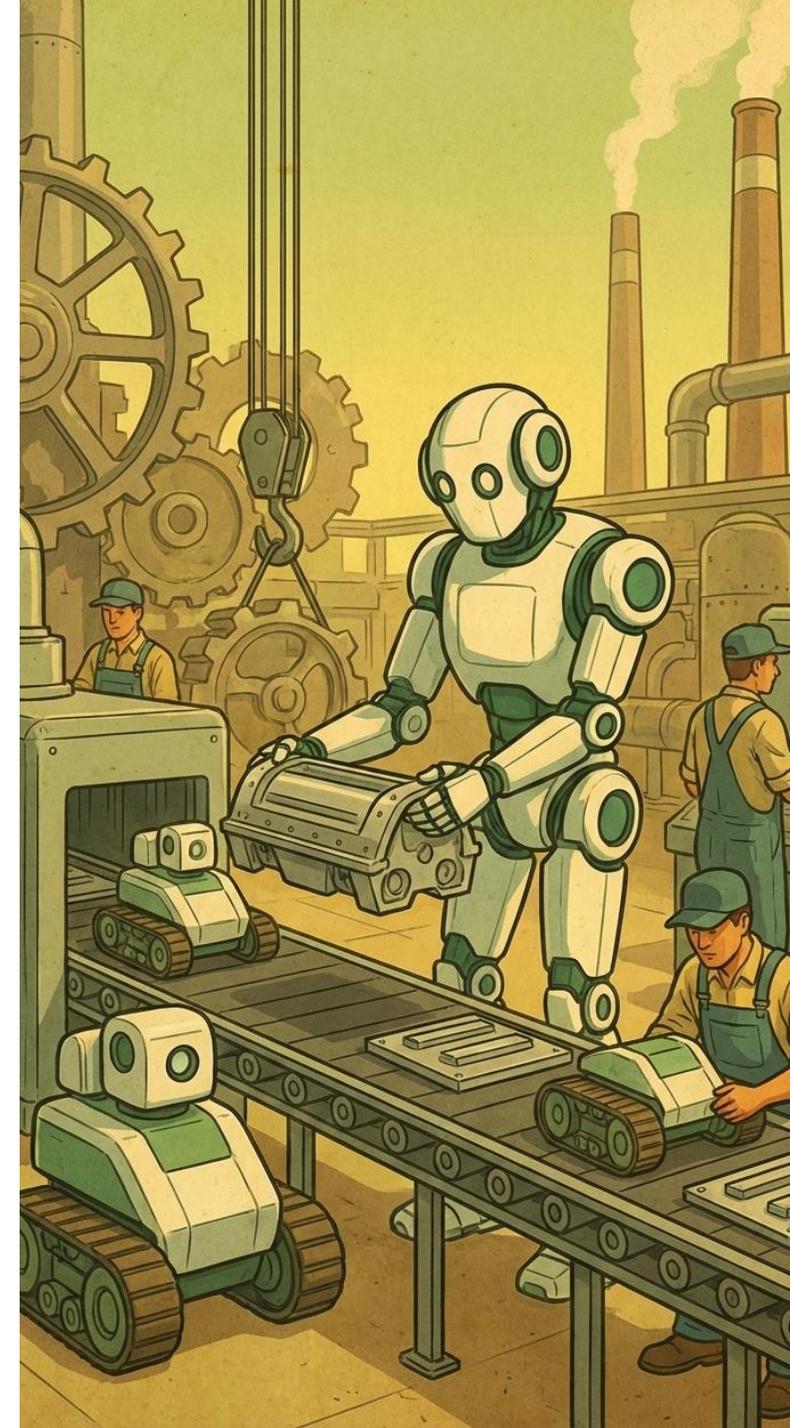
Competing on deployment models, not on scale alone

The Apply AI strategy targets world-class advances in robotics hardware, autonomy, sensing, and materials. However, global competition in robotics is increasingly defined not only by technical performance, but by how robotics systems are deployed, owned, and governed.

Europe cannot and should not compete solely on: hyperscaling, capital concentration, vertically integrated robotics monopolies

Europe *can* lead on a different model: decentralized deployment, shared robotics infrastructure, human-centric governance, business models enabling broad SME adoption

We bring the governance and business innovation layer that allows next-generation robotics platforms to scale in Europe.



DeToRo – Core Idea

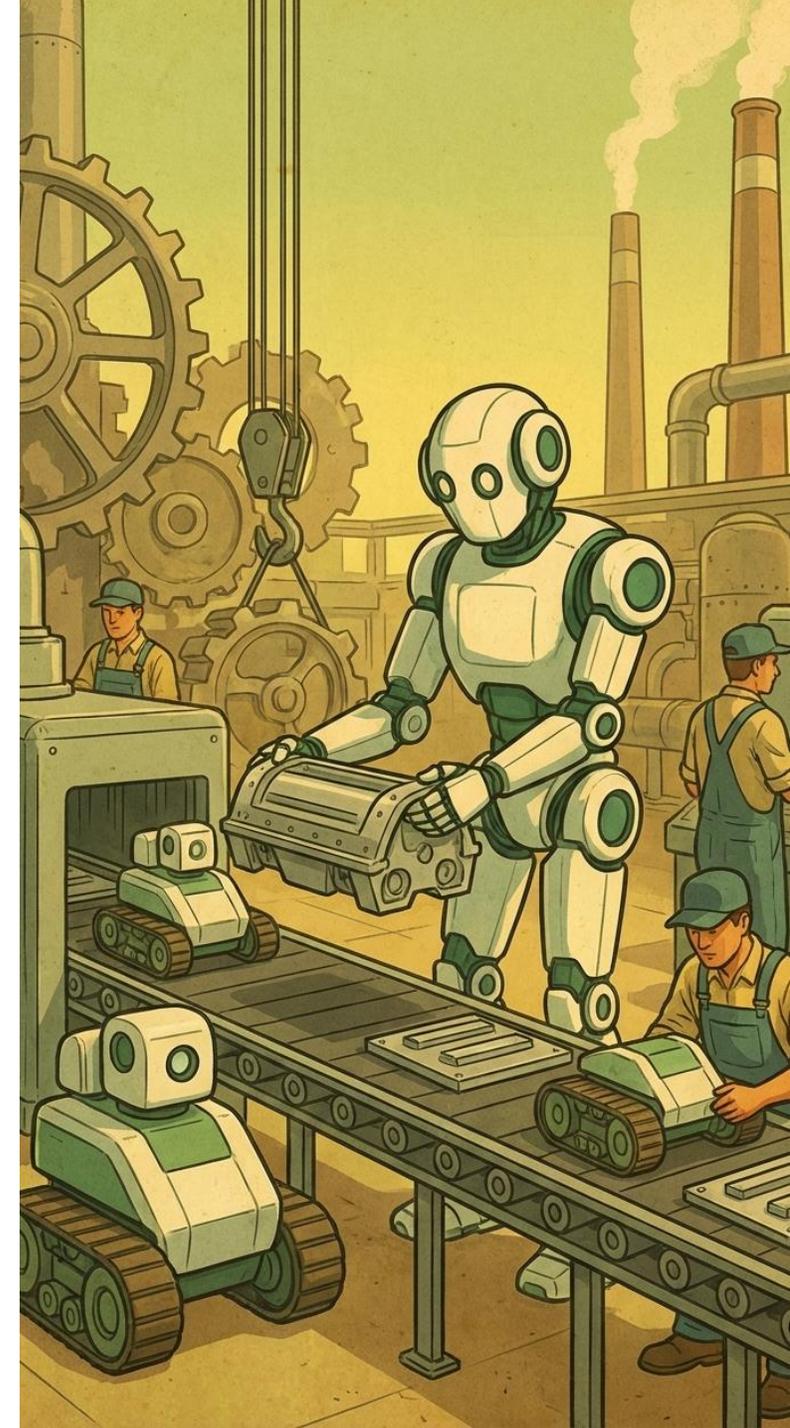
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DeToRo – Alignment with Call

Call Objective	Proposed Approach	Alignment
Agile robotics platforms	Shared AI-orchestrated fleets	Strong
Industrial & service deployment	Logistics, healthcare, suppliers pilots	Direct
SME competitiveness	Usage-based access to robotics	Direct
Trustworthy AI	Transparent usage & human-centric design	Strong



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Expertise in both governance and AI through our AI for deliberation team and our Deliberation team

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