

Research Excellence in Europe



Agenda



The vision of the project (high-level)



The details of the project (details)



Project Management and Administrative matters



Next Steps







1. Vision (high-level)

Main Objective

Support and facilitate a sustainable digital platform and experimentation environment through the creation of open research channels and mechanisms that foster the European AI research ecosystem, academic and industrial, and that maximises the academic, social, and industrial impact while it seamlessly integrates other projects, platforms, and solutions.





Goals and Objectives

Sustainability	Technical Development	Collaboration
S-1. Ensure platform support from the research community fostering a cooperative and transparent Governance model open to contribution from all stakeholders to address their real needs.	R-1. Advance the Platform as an open distributed tool that can be extended by the community with new services / tools and ensure interoperability with (and customizable to support) other EU platforms focused on AI research	C-1. Foster the AI uptake in European research community, industry, and society at large by mobilizing and enriching efforts in AI education, upskilling and reskilling in Europe.
S-2. Design and execute a business sustainability plan that supports and ensures the long-term viability of technical, financial, and legal features of the AI on-demand platform.	R-2. Enhance the accessibility and usability of the excellence science of Europe's AI research community, and to ensure standard, secure, and executable reusable research assets.	C-2. Enhance access, sharing, training and mobility for all European nations, ecosystems, and communities, with special attention on AI Juniors scholars, facilitating cooperation and matchmaking.
S-3. Integrate hardware resource provisioning into the platform to provide underlying computation resources, establishing it as a place to do AI research.	R-3. Embed tools and mechanisms to facilitate the development and use of Trustworthy AI aligned with policy and regulatory developments in Europe.	C-3. Ensure cooperation with the AI, Data and Robotics PPP and Digital Europe related topics, to support them and ensure impact of the AI on-demand platform.





Approach

- We need to turn the platform from EC funding based into a community supported platform.
- Position the platform as separate to the CSA project from the perspective of key stakeholders and the broader community - next slides
- Build (quickly) a fair governance and exploitation / sustainable / legal model / day to day operations
- Involve external communities to contribute and develop and to avoid partners of the project are disconnected.
- Create adequate flows for projects including this one and different communities to extend and contribute on multiple parts of the platform
- Create a vision of different users: e.g. contributors / users to services or functionalities, to assets, consumers.
- To find THE service to be marketable for AI.

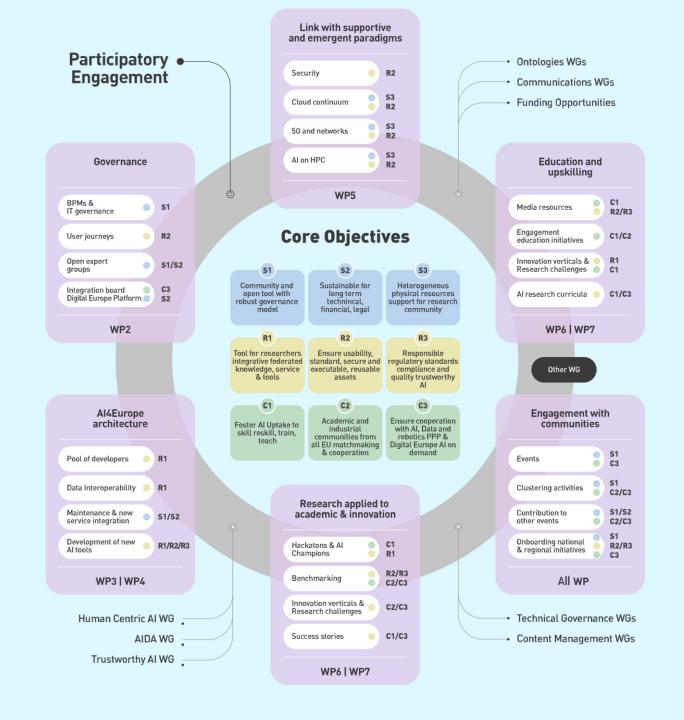


2. Project Details





Methodology



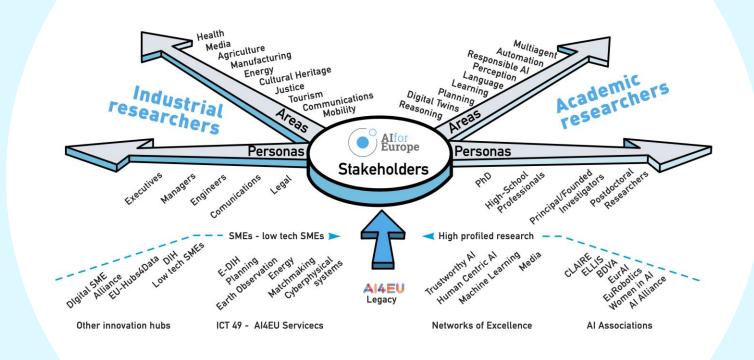




Stakeholders

"Such platform should support the research community in providing modules, codes, tools, knowledge base to share and continuously strengthen the S&T excellence."

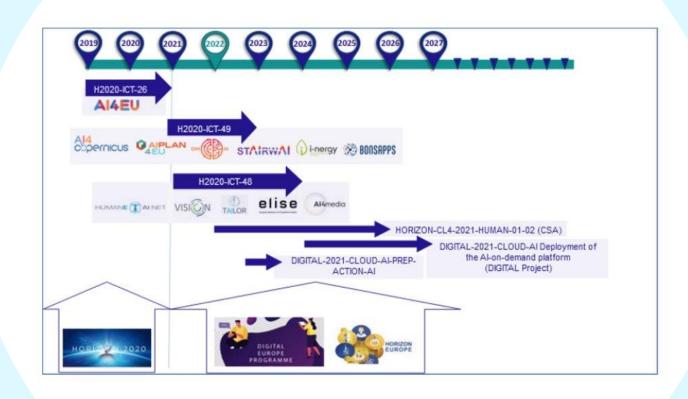
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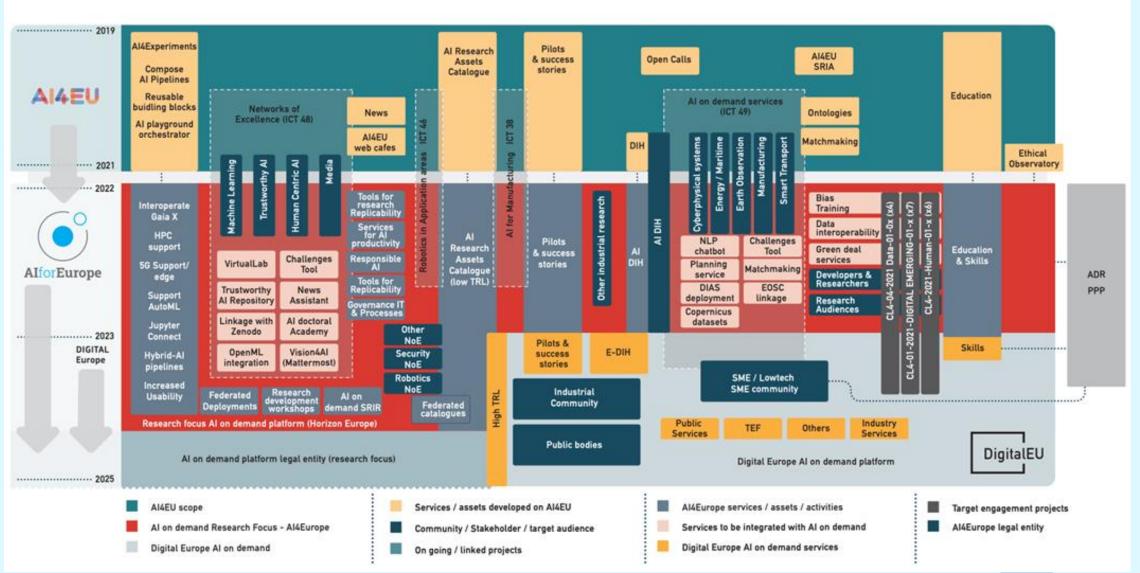
Bigger Picture - landscape







Technical Components





Consortium Agreement

- First version, based on the DESCA model, will be shared with all partners over the coming days.
- Request for initial round of feedback within 3 weeks of sharing.
- Only notable deviation relates to the management section, where UCC is proposing a "Management Team" instead of a traditional Executive Board. This is based on several factors.
- An EB consisting of WP leaders would include 13 partners, out of consortium of 24. Too large in size, 50% in/out is unjustifiable. Too onerous in terms of amount of time needed to be committed.
- Need for project partners to drive and support various platform bodies conscious of time and effort needed to do this.

Suggested model

- Small Management Team to assist UCC in the coordination of the project meet regularly to ensure that the project is properly aligned.
- Monthly open meeting (maybe fortnightly at start of project) of the entire consortium where coordinator and WPLs will offer brief updates on activities, challenges, successes etc.





Consortium





Universidad Zaragoza

















Znanstvenoraziskovalni center Slovenske akademije znanosti in umetnosti





































