A Marketplace bridging the gap between AI stakeholders and innovative solutions

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Marketplace Objectives & Features

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DeployAI Marketplace - Objectives

- Provide a one-stop-shop for AI-based responsible services and products, including models, datasets, algorithms, and tools
- Democratize access, development and deployment of AI resources made in Europe
- Empower European industries in addressing emerging challenges with cutting-edge AI solutions
- Become the European reference point for Trustworthy AI

DeployAI Marketplace - Goals

- Advertise the offering of trusted AI resources and their benefits
  - Boost European industry competitiveness and increasing AI maturity and adoption
- Cater the needs of both AI providers and consumers
- Address multiple stakeholders and potential customer groups in the European ecosystem
  - SMEs, large industries, public administrations, DIHs, researchers, etc.

DeployAI Marketplace - Functionalities

- Offer a visible and secure catalogue of trustworthy AI products made in Europe
- Effectively characterize, categorize and filer these products based on well-defined templates and taxonomies
  - Type of service, business function, business sector
- Fully support purchase path and customer journey
  - IAM, searching & matchmaking, charging & billing mechanisms

Matchmaking Tool

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DeployAI Marketplace – Matchmaking Tool (1/2)

- A tool for facilitating seamless connections between AI stakeholders and innovative solutions
- Marketplace visitors have access to a list of AI vendors and their expertise
- AI consumers can search for AI vendors, send contact requests to a specific vendor, and send a matchmaking request generally describing their need

DeployAI Marketplace – Matchmaking Tool (2/2)

- AI vendors can register to the Marketplace and be verified as trustworthy (part of the onboarding process)
- Trustworthy AI vendors can
  - Describe their products and promote them via the Marketplace
  - Retrieve consumers queries and respond to matchmaking requests
- Marketplace administrators overview the matchmaking process
  - Direct the requests to corresponding vendors, view the number of requests that have been completed, address delayed requests, etc.

Marketplace Content Services

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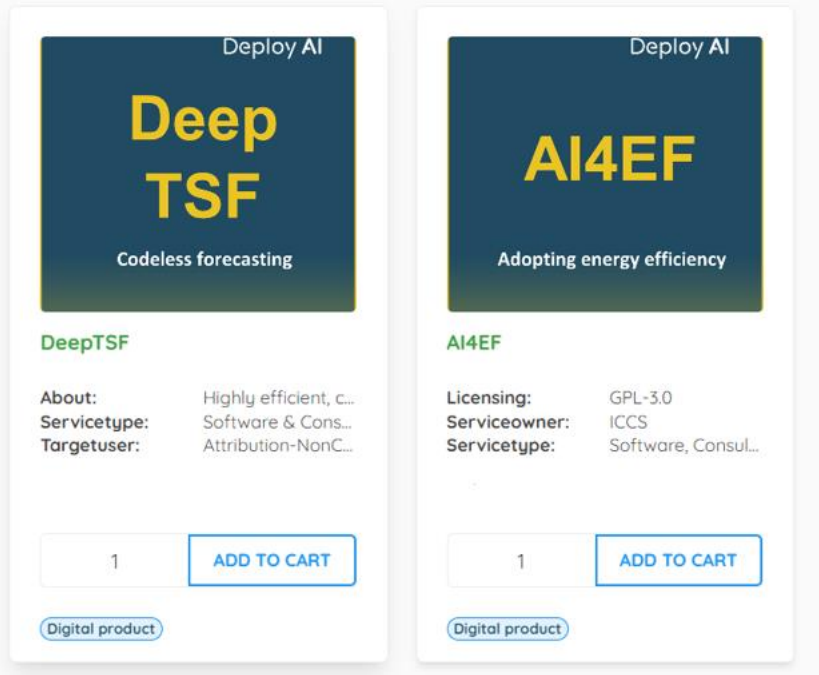
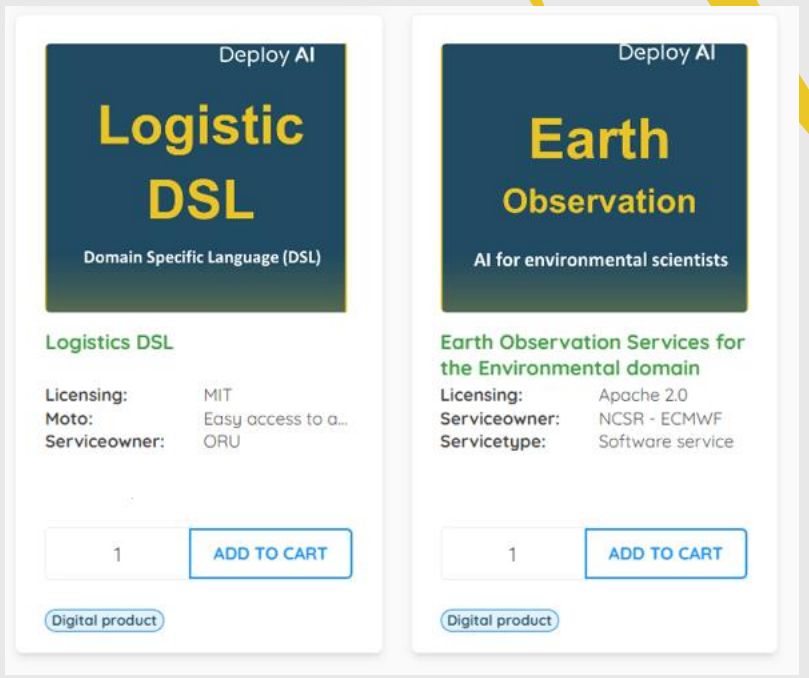
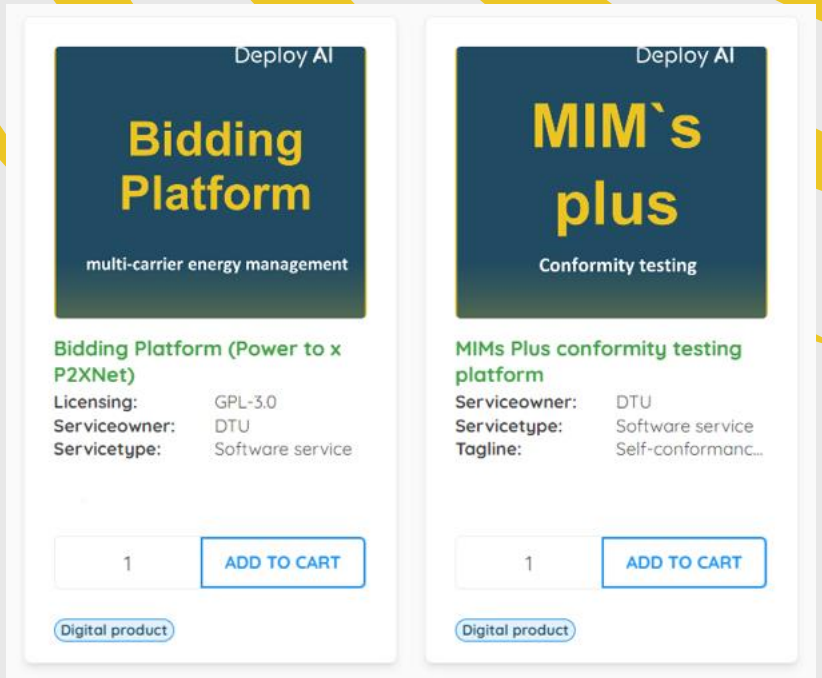
DeployAI Marketplace – Commercial Content Services

Innovative AI solutions...







...spanning across diverse domains

Open-Source Community Building Strategy

- Building an open-source community around an AI services and products Marketplace can **drive innovation**, **expand the user base**, and **build trust**

- Open-source projects thrive on **collaboration, transparency**, and **shared knowledge**, which can be harnessed to **create a dynamic ecosystem** around the Marketplace

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Open-Source Marketplace – Core Components

- Open API and SDKs
  - Provide open-source Software Development Kits (SDKs) and APIs to enable developers to integrate their AI models and services into the Marketplace
- AI Models Repository
  - Allow contributors to share and improve AI models through a common repository. Each model can be distributed under open-source licenses (e.g., MIT, Apache 2.0)
- Extensions and Plugins
  - Create a framework for developers to build plugins or extensions for the Marketplace

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Open-Source Community – Key Focus Areas

- Collaboration on AI Models
  - Enable a community where developers and AI researchers can contribute and enhance AI models
- Marketplace Contributions
  - Allow the community to contribute to Marketplace's core features (e.g., UX improvements, new tools)
- Open Governance
  - Establish a transparent governance model where decisions about the direction of the Marketplace are made collaboratively by the community

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