

Team: Earthlytics

Use Case:

Serco (DestinE Platform)

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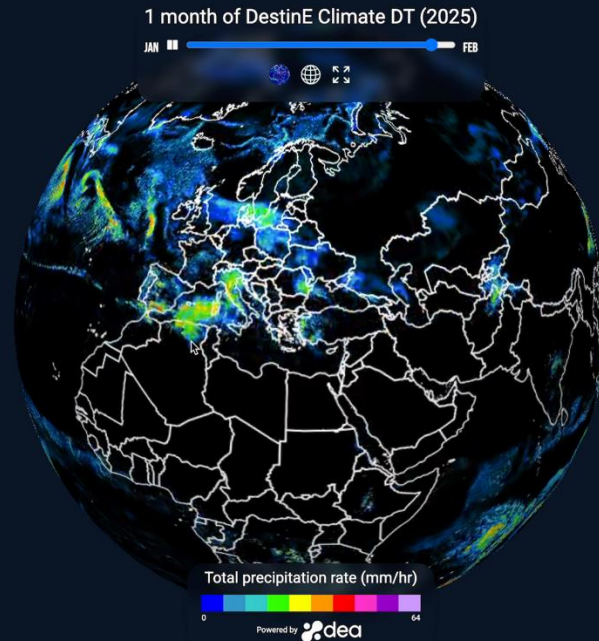
Leading European space
service provider



DestinE Platform

Your gateway to a sustainable future

A unique ecosystem of services
harnessing the power of
Destination Earth.



1.498

Registered Users

20

Services already available

[Explore](#)

3

Services coming soon

[Explore](#)



Evidence-based
decision making



Climate Change
adaptation



Cutting-edge
infrastructure



Open & flexible
framework



Collaborative
environment



Welcome to Destination Earth

Destination Earth

Funded by
the European Union



Implemented by

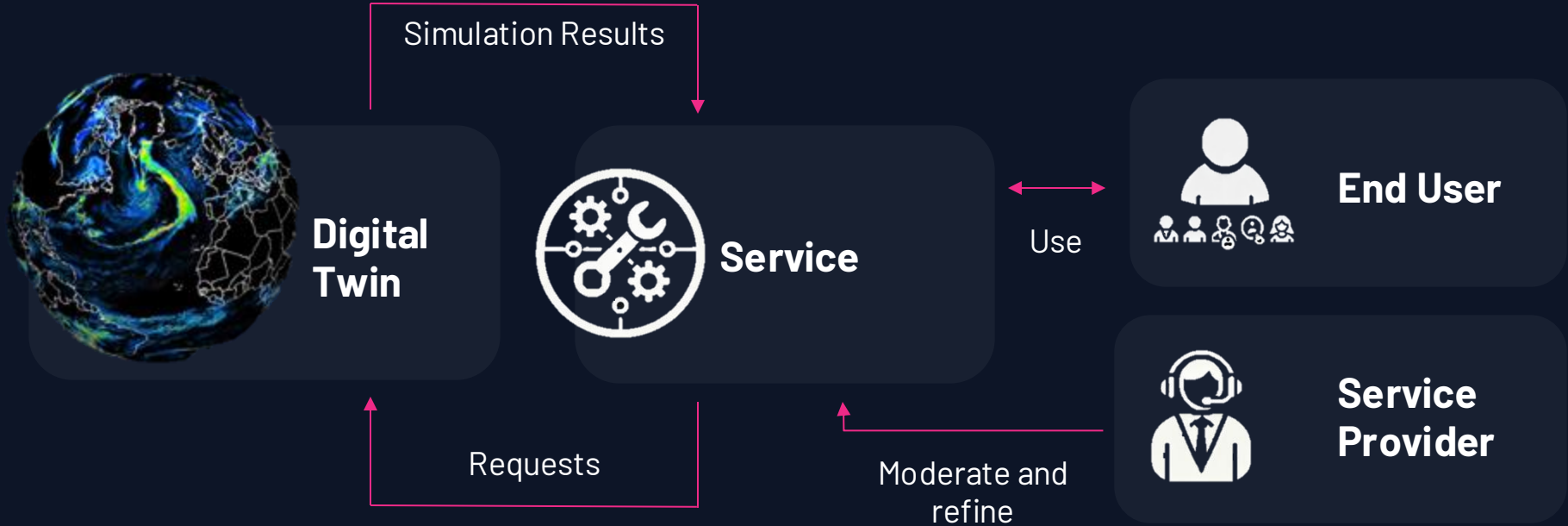
 ECMWF

 ESA

 EUMETSAT



What is DestineE



What is the Problem?

1.498

Registered Users



Small user base

20

Services available



Limited number
of services

3

Services incoming



Slow growth and
development

Missions of our team:

Grow the User Base

- 1 Engage more **younger professionals** (scientists, developers, climate advocates)
- 2 **Improve Access**, so that all stakeholders have the appropriate level of access to the data
- 3 Foster **effective interaction** between diverse stakeholders

Let's Customize Your Experience

Welcome! We're here to guide you toward the insights and tools that best meet your goals. Using AI-powered analysis, we can recommend solutions aligned with your specific needs. Would you like to take a brief survey to help us understand your goals better and enhance your experience on the platform?

Skip for now

Yes, let's do it



Analysis is ready!

Based on your survey results, we've identified the services tailored to your needs. Explore the options below and take the next step toward achieving your goals.

Earth Data Hub



The fastest route to access and analyse earth data. The data are pre-processed to allow browsing, interrogation, access and fast cloud-based computing through standard technologies like STAC, xarray, zarr.

[Explore](#)

Atlantic Fisheries Monitoring and Analysis (AFMA)



Insula the Hub between Data and Decisions. Seamlessly incorporate your algorithms and leverage the powerful orchestrator for large-scale data processing with Insula processing.

[Explore](#)

Tourism Digital Twin



Monitor and anticipate the practicability of tourist activities according to environmental and weather conditions in your territory.

[Explore](#)

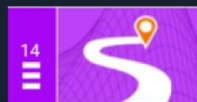
Guide

The services listed above have been selected based on your input. To help you navigate the website and access these services, our AI Assistant is here to assist you. Whether you need tutorials, help with data, or guidance on where to find specific features, just ask the AI Assistant in the chat window!





TUTORIAL: Setting-up Simulation



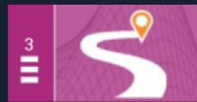
Scenario Selection

The "Scenario Selection" tutorial guides users in choosing the appropriate scenarios, for various simulations or analyses based on specific criteria and objectives



Data Entry and Initial Conditions

The "Data Entry and Initial Conditions" tutorial explains how to input essential data and set initial conditions for simulations to ensure accurate and effective modeling



Constrained Simulations

The "Constrained Simulations" tutorial demonstrates how to apply specific constraints to simulations, guiding users in limiting variables to model realistic conditions accurately



Meet us



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