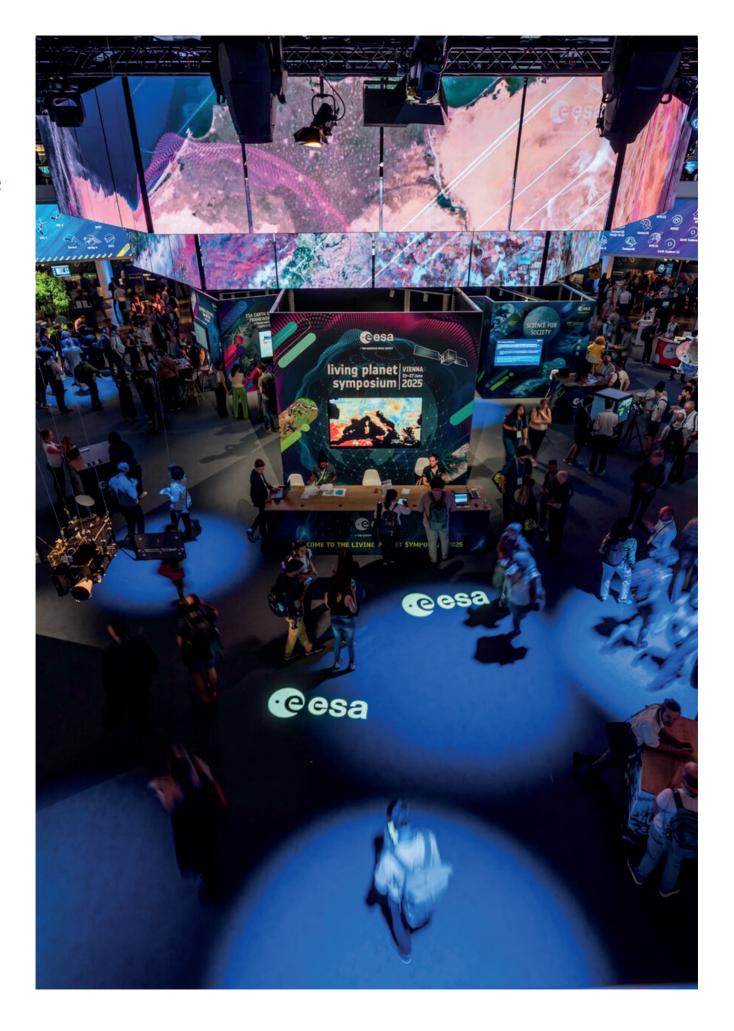


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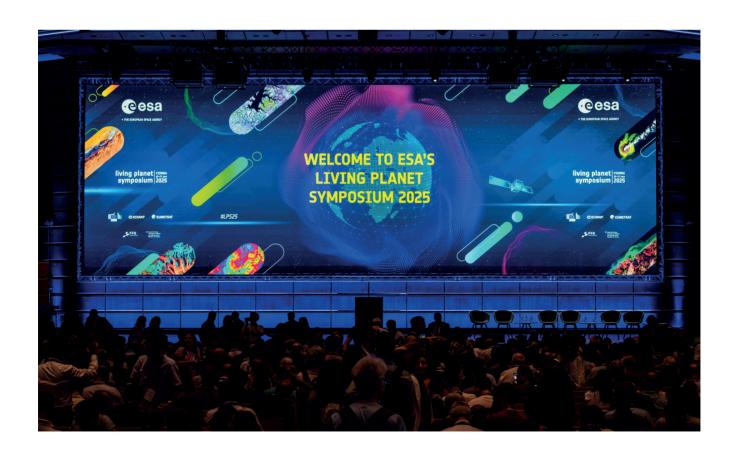
INTRODUCTION

Destination Earth (DestinE) is a key initiative of the European Commission that aims to develop a highly accurate digital twin of the Earth. By combining Earth system modelling, artificial intelligence and high-performance computing, DestinE supports climate resilience, environmental monitoring and informed decision-making. It is implemented by the European Centre for Medium-Range Weather Forecasts (ECMWF), the European Space Agency (ESA) and the European Organisation for the Exploitation of Meteorological Satellites (EUMETSAT), and forms part of the EU's Green Deal and Digital Strategy.

It has been two and a half years since the first DestinE User eXchange in Frascati, Italy. Since then, the event series has grown into a central meeting place for the DestinE community – its "town square" – bringing together the initiative's developers, users and stakeholders. The 4th edition, held on 25–26 June 2025 in Vienna, Austria, was co-located with the European Space Agency's Living Planet Symposium and attracted more than 300 participants on site at the Austria Center and a further 150 online. This gathering enabled direct interaction between users, the three entrusted entities, their over 100 partner institutions and the European Commission's DG CNECT, which leads the initiative.

Over the past years, ECMWF, ESA and EUMETSAT have laid solid foundations for the DestinE system's key components – the Digital Twin Engine and the first two Digital Twins, the DestinE Platform, and the Data Lake. Since October 2024, the system has been open to users, creating new opportunities for collaboration and making user feedback a vital part of its ongoing evolution.

The 4th DestinE User eXchange showcased the latest technical progress and emphasised real-world applications. The event explored how the DestinE Platform, Digital Twin Engine and Data Lake come together to create an ecosystem capable of innovating research and analysis in a myriad of different fields, such as climate adaptation and urban planning. Opening messages from the organisers and the European Commission outlined this latest milestone of the initiative, followed by detailed updates from ESA, ECMWF and EUMETSAT on the current status and expanding capabilities of the system – underlining DestinE's growing role in enabling impactful, data-driven solutions for Europe's climate resilience and digital transformation.



OPENING AND KEYNOTE

Franka Kunz (European Space Agency), DestinE Earth Science Model Engineer , welcomed participants and emphasised collaboration as a cornerstone of the initiative, setting the scene for the event.

Nicolaus Hanowski (ESA), Head of Mission Management and Groundsegment Department in the ESA Earth Observation (EO) Directorate, delivered the official opening remarks, recognising the collaborative efforts across various organisations that are bringing DestinE to life. Hanowski reflected on DestinE's contribution to the world of Earth observation. He spoke of three paradigm shifts that Earth observation has undergone or will head towards:

- The first was the global push towards having a better understanding of the planet, which brought more interest in using EO data even from outside the usual domains:
- The second is an expansion beyond imaging towards a rich ecosystem of techniques and technologies that unveil diverse facets of the Earth system and not just what is on the surface; and
- The third paradigm shift, which is just starting to be seen with DestinE – a transition from retrospective analysis to predictive Earth observation and what-if scenarios.

He noted the increasing involvement of non-traditional EO actors in shaping future-oriented applications, reinforcing DestinE's pioneering role in this transformation.

Liina Munari, Deputy Head of Unit at **DG CNECT** C.1, delivered a message on "Policy Meets Practice." She thanked the implementing entities – ESA, ECMWF and EUMETSAT – and highlighted the growing urgency of the need for DestinE, with 2024 being Europe's warmest year on record and the increasing impact of extreme weather. DestinE, backed by EuroHPC, is positioned as a global example of how technology helps Europe respond – supporting initiatives such as the European Climate Adaptation Mission, EU Water Resilience Strategy, the European Ocean Pact, European Climate Adaptation Plan and the 2nd European Climate Risk Assessment.

"Destination Earth is a cutting-edge information system that revolutionises our ability to simulate and predict changes in the Earth system. [...] we are setting a global example of how technology can help us respond to climate change with precise, evidence-based insights." Liina Munari highlighted the major milestone reached by DG CNECT and the DestinE community in 2024, with the opening of the system and tools for data access, visualisation, modelling and AI-driven processing being made available to the first set of users, which reached more than 3,000 in just a year. She noted that new applications are in development across key impact sectors such as energy, urban planning and disaster risk management.

Another highlighted achievement was that DestinE will now expand access to more user groups while at the same time accelerating growth of the AI industry. In line with the recently published AI Continent Action Plan – the EU's roadmap for AI in the continent – DestinE will soon provide access to DestinE data assets to new user groups such as EU startups and SMEs, which will become users of AI Factories and AI Continent Data Labs.

The keynote by **Ana Patrícia Oliveira**, CTO at **+ATLANTIC COLAB**, focused on "Using DestinE for Resilient and Healthier Cities." She outlined how cities face mounting heat, health and infrastructure challenges, and how DestinE could enable precise, scalable solutions. Through examples in Lisbon, Barcelona and Denmark, she showed how integrating climate, social and economic data leads to better urban planning. She called for tools that are transparent, multidisciplinary and accessible – even via mobile – highlighting DestinE's potential to support a new era of digital urban resilience.



PROGRESS INSIGHTS FROM THE DESTINE IMPLEMENTING ENTITIES

The three entities entrusted by the **European Commission** with the implementation of DestinE – **ESA, ECMWF and EUMETSAT** – presented key achievements and outlined developments underway in Phase II of the DestinE initiative.

Kathrin Hintze (European Space Agency), Head of Ecosystem Development Section, highlighted growth in the DestinE Platform, with over 3,000 registered users, 48,000 site visitors and 23 operational services currently available. Five core services are being onboarded in July, and 12 advanced applications have been selected through an open call. A public roadmap, learning hub and a responsive helpdesk support user engagement, while co-design tools help service providers develop scalable, useful services. Users can process digital twin data, build custom workflows and contribute services through a structured onboarding process.

"We have an expanding ecosystem of services and a growing user base for DestinE [...] To join is really easy, with an open and free registration, which then leads you to the different groups of services you can engage with [...] and finally, to the ways in which they can contribute to the DestinE environment."

Irina Sandu (ECMWF), Director for DestinE, provided an update on the Digital Twins and **Digital Twin Engine (DTE)**. The Climate DT has simulated over 90 years, with data now accessible via the DestinE Platform. The Extremes DT delivers daily global simulations with regional detail for impact modelling. Sandu also introduced new pilot applications in areas such as urban heat, storm surge forecasts and ship routing. DestinE's move towards AI-enabled Earth system modelling was underlined, leveraging **ECMWF's** AI infrastructure.

"The whole point of the Digital Twins is that they are designed to complement existing national and European capabilities, supporting institutions mandated to protect lives and property by offering additional tools with greater flexibility of simulations and outputs."

Danaële Puechmaille (EUMETSAT), Technical Coordinator for DestinE, showcased progress on the DestinE Data Lake (DEDL), which supports big data processing by operating three Data Bridges (LUMI, Leonardo and MareNostrum) next to the EuroHPC sites. The DEDL enables seamless access to over 200 datasets, cutting-edge infrastructure resources, and developing Al-ready data services to support users. Its federated approach ensures interoperability via standardised APIs, harmonised data access, and near-data processing, while favouring open-source technologies and avoiding vendor lock-in. Edge services like ISLET and STACK, and the Harmonised Data Access service empower users to process data directly where it resides, facilitating scalable, real-time insights.

"We support the paradigm of bringing-users-to-the data, which is facilitated by the distributed infrastructure of the Data Lake [...] We build the service around the data, we give the processing capabilities next to federated data holdings, and offer near-data processing services for different user needs."

Together, the three entrusted entities demonstrated how DestinE is transitioning into a fully operational, user-oriented infrastructure – driving innovation across climate science, AI and real-world applications. The session underlined that collaboration across the 3Es is critical for scaling up capabilities and ensuring that DestinE evolves as a coherent, user-oriented system.



FROM VISION TO IMPACT: UNLOCKING DESTINATION EARTH'S POTENTIAL FOR USERS

This session, which was moderated by **Franka Kunz** (**European Space Agency**), showcased how users are currently envisioning the application of DestinE through four user cases.

Eva Ivits (European Environment Agency) highlighted how DestinE could support climate impact assessments, providing "what-if" scenarios and timely data to guide policymaking. The EEA is investigating the potential of DestinE to support the next European Climate Risk Assessments and related activities.

"With Destination Earth, we see the possibility to run whatif scenarios and get access to timely and detailed climate impact data that can directly support the European Climate Risk Assessment. This will help policymakers understand not just what is happening, but what could happen under different adaptation measures."

Bram Schnitzler (HydroLogic) presented a case demonstrating and evaluating the potential of both Digital Twins for simulating flood risk in the Netherlands together with a larger national stakeholder group. He stressed the value of technical support and accessible datasets.

Sascha-Philipp Salm (TenneT TSO GmbH) explained how the Extremes DT could help anticipate local weather disruptions to improve grid resilience, while the Climate DT could support long-term planning. He called for simplified, standardised data outputs for operational use.

Andreas von Dömming (BKG, Federal Agency for Cartography and Geodesy) introduced a national platform for landscape simulations using DestinE as its foundation. He envisioned the value of the DestinE system as a basis for national systems to build on.

"At BKG, we're building a national platform for landscape simulations, and we see DestinE as a foundation for this. It's a system that national platforms like ours can build on — connecting local needs with European-scale modelling capabilities."

In the following **panel discussion,** representatives from the European Commission, ECMWF, ESA and EUMETSAT discussed broadening DestinE's user base. They emphasised co-design, local engagement, data quality and support services as key to success.

The audience raised a range of thoughtful questions,

focusing largely on practical applications of DestinE. Key themes included its potential use for monitoring earthquakes and natural disasters, where all three entities confirmed ongoing efforts. There was also strong interest in how uncertainty in projections will be communicated. **ECMWF** outlined plans involving rigorous quality checks on every Digital Twin simulation.

Food security emerged as another area of relevance, with examples ranging from cross-sectoral integration within the Climate Digital Twin to a future service for forecasting potato harvests for example Attendees also asked about the Destin Platform's usability and links to broader climate initiatives, with some suggesting it become more interactive.

The session concluded with a forward-looking question: What is your vision of success by the end of Phase III? The three entities envisioned widespread, end-to-end uptake of digital twin capabilities by key users, alongside the collaborative design of "what-if" scenarios. To the panel, success would mean seeing DestinE applications and services actively used not only by researchers, but also by policymakers and industry.

This session underlined the importance of connecting DestinE's long-term scientific and technical ambitions with tangible benefits for society. Stakeholders stressed the need to translate vision into clear use cases, ensure demonstrable added value for end users, and maintain a strong narrative on DestinE's role in Europe's digital and green transitions. The message: impact must be visible and measurable, not just aspirational.



ADDRESSING APPLICATION NEEDS FOR EXTREME EVENTS PREPAREDNESS

The session, opened by **Benoît Vannière** and **Christoph Wittmann**, explored the ways in which DestinE's capabilities aid in preparedness and response to extreme events. Presenters emphasised the **Global Extremes Digital Twin (DT)'s 4.4 km resolution**, which may improve local detail of important parameters, including temperature, precipitation, and wind. Improvements currently being investigated include better ancillary fields and a prognostic turbulent kinetic energy (**TKE**) scheme, which may reduce precipitation biases while preserving excellent forecasting accuracy. The **Global Extremes DT** is further strengthened by the incorporation of long-term impact modelling, which includes tools like **CAMA-Flood** and adaptable aerosol schemes.

"What makes the Extremes Digital Twin fundamentally different from all the tools we have currently? We are improving the quality of simulations by increasing their resolution, we are operationalizing the on-demand capability of regional simulations, and we are enhancing the interactivity of those simulations for impact sector models, giving them the possibility of direct coupling with the DTs."

ECMWF, represented by **Natalie Theeuwes** and **Estibaliz Gascón**, provided updates on their on-demand Regional Extremes DT, which can simulate past, present, and future events. The DT workflow—divided into input data, detection, and configuration—has already been applied to meteorological parameters, using the **AROME**-based **ACCORD** model at **500–750 m resolution**. Uncertainty quantification remains a key focus, with approaches

The European Space Agency

CM25: Outlook for ESA's Earth Observation programmes
24 June 2025

Josef Aschbacher
Director General, ESA

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spanning post-processing, physics-based, and Al-based ensemble methods. Case studies, including flood and wind event simulations, demonstrated the DT's value in supporting warnings and special event planning. Scorecards were developed to help evaluate extreme events, revealing clear improvements in mountainous regions.

Several presenters shared applied use cases. **Mathias Zech (DLR)** described efforts to reduce errors in energy models from extreme energy forecast errors. He shared experience from extensive user engagement through interviews, surveys, and market modelling, identifying critical situations using causal learning techniques like Double Machine Learning.

Kun Yan (Deltares) demonstrated application examples from compound flood forecasting via the global **GLOSSIS** system, now deployed in the DestinE Data Lake, with downstream services including flood forecasting in the Philippines and ship route optimisation.

Janik Deutscher (Johanneum Research) introduced **ALaDyN**, a project for dynamic landslide risk modelling in Austria, combining precipitation forecasts and soil data to replace static hazard maps with real-time risk assessments.

Finally, the **UrbanAIR initiative** (Horizon Europe Project), presented by **Natalie Theeuwes** (Royal Netherlands **Meteorological Institute – KNMI)**, showcased tools for air quality and heat resilience at the urban scale, integrating behavioural and street-level modelling with the ambition to link directly to the DestinE platform.

Discussions focused on turning cutting-edge modelling into decision-ready information for civil protection and sector operations. Priorities include faster access to trusted outputs during rapidly evolving hazards, clear uncertainty communication, and plug-and-play interoperability with national systems—so that DestinE can strengthen earlywarning chains and support real-time response when it matters most.

ADDRESSING APPLICATION NEEDS FOR CLIMATE ADAPTATION

Moderated by **Sebastian Milinski (ECMWF)**, this session covered progress on the **Climate Change Adaptation Digital Twin (Climate DT)**. Researchers and developers are working to deliver high-resolution climate projections that span multiple decades, with the aim of updating simulations annually and providing targeted information for sectors most impacted by climate change, such as renewable energy and urban development.

Sebastian highlighted recent advances in the Climate DT, emphasising its capability to deliver a major leap in spatial resolution—offering kilometre-scale detail, typically not available previously—and demonstrated how this enables more precise wind speed predictions to support infrastructure planning.

The Climate DT blends historical data with present-day observations and control simulations to reduce drift and improve accuracy. Storyline approaches, such as reimagining past extreme events under different climate conditions, are helping users better understand the potential future impacts of global warming.

"With the Climate DT's storyline simulations, we can take an extreme event from the present, put it in 1950 and see how different it would've been, or we can look at a warmer world and see how much this event would change in a 2° warmer world."

Further example applications illustrated how the Climate DT is already informing decision-making in demonstrator cases:

Sushovan Ghost (Barcelona Supercomputing Center) presented an Energy Indicator application, which combines global climate simulations with local

- data, e.g., from wind farm operators, to produce tailored insights for energy planning.
- Aparna Chandrasekar (Helmholtz Centre for Environmental Research) introduced HYDROLAND, an application simulating global hydrological parameters alongside Climate DT simulations, enabling users to explore future conditions and plan accordingly.
- Tirk Lauwaet (Flemish Institute for Technological Research) emphasised the importance of co-creation with city stakeholders in designing services to manage urban heat.
- (3) Katherine Grayson (Barcelona Supercomputing Center) demonstrated the use of kilometre-scale storylines to simulate the same extreme weather events under different climate conditions, revealing how warming alters their intensity and impact.

Insights shared throughout the discussion underscored the importance of user engagement, accessible data, and targeted communication. While high-resolution data is a powerful asset, many needs can also be addressed through simpler tools if developed in close collaboration with end users. Building awareness and trust remains essential, particularly at the local level, to ensure climate adaptation efforts are both informed and actionable.

The session highlighted how DestinE can power adaptation planning with robust scenarios, transparent provenance and "what-if" analyses. Users asked for actionable indicators at locally relevant scales, co-designed workflows, and repeatable assessments that compare adaptation options—making DestinE a practical engine for evidence-based investment and policy decisions.



ADDRESSING DATA AND SERVICE NEEDS

Ensuring that DestinE's data products and services truly meet the needs of users in science, policy, and industry is essential to achieving meaningful impact. **Danaële Puechmaille (EUMETSAT)** opened the discussion with an overview of the **DestinE Data Portfolio**, outlining how its design is rooted in user needs. A visual representation of the data flow illustrated the interaction between data sources and the Data Lake infrastructure.

"The DestinE Data Portfolio is tailored to user needs — an evolving catalogue of data composed of the new Digital Twin data produced within DestinE, together with federated data, and with the ambition to integrate user-generated data produced within the ecosystem."

Following this introduction, **Michael Schick (EUMETSAT)**, **Tiago Quintino (ECMWF)**, and **Inés Sanz Morere (ESA)** presented the different ways users can access **Digital Twin data**. They explained that registration to the **Destine Platform** serves as the entry point for accessing all available data and services. Interacting with Digital Twin data, native data access services such as **Polytope** enable direct access to full-resolution Digital Twin data and tools such as **Aviso**, which provides data availability alerts that integrate easily with workflows, and **Earthkit**, ahigh-level open-source component supporting interoperable Earth science operations.

The speakers emphasised that other services also exist such as the **Harmonised Data Access (HDA)**, enabling users to interact with the DestinE Data Portfolio using a single API for interacting with all datasets of the portfolio, including Digital Twin data. The DestinE Platform provides tailored services allowing to also exploit the Digital Twin data (**EDEN**, **SesamEO**, **Data Cache Management**, **DestinEStreamer**). The Data Cache Management provides access to Digital Twin data in alternative formats and projections for example, enabling tailored delivery that meets the diverse needs of users across different domains. Attendees were encouraged to register not only to access services but also to provide feedback that can inform future developments. The variety of services allow targeting multiple users' needs depending on their level of expertise or categories.

In a deeper dive into the technical infrastructure, **Miruna Stoicescu (EUMETSAT)** presented **DestinE Edge Service**s, emphasizing their role in serving DestinE users with enhanced and distributed computing capabilities. The Data Lake provides services for data storage, processing, and analysis. Recent enhancements, along with planned developments, are focused on enabling computation closer

to data sources and supporting AI/ML developments, thereby improving efficiency across diverse use cases. Furthermore, the infrastructure is strategically integrated with nearby HPC resources, allowing data exchange and distributed processing across both environments.

"The Data Lake is not only about storing data and providing access — it's also about doing near-data processing, so users don't have to download massive amounts of data before running their applications."

Fernando Iglesias (Predictia) presented the **AI4Clouds** application demonstrator, showcasing its potential in AI and cloud computing. The project combines extreme DT simulations with satellite measurements to improve cloud forecast accuracy. He outlined the tool's objectives, validation process, and technical approach, offering a glimpse into early outputs.

Barbara Borgia (ESA) explained the **Tenancy Management** feature on the DestinE Platform, which allows teams to reserve and share service resources, making collaborative projects more efficient. She noted that the infrastructure is already in place and will soon be expanded with new capabilities focused on visibility, control, and trust.

"With this model, service providers gain visibility, control, and trust — aligning the platform architecture with the principles of Europe's data spaces."

Benoît Pironnet (Gael Systems) concluded the presentations with a look at two tools developed for DestinE:

- **SesamEO**: Connects users to a broad range of datasets through multiple interfaces.
- **DeltaTwin**: A collaborative workspace for building, running, and sharing multi-scale models.

The session wrapped up with a moderated discussion, during which participants reflected on the value of these tools and the importance of continued dialogue to ensure future developments remain aligned with user needs.

Participants called for streamlined access to data and compute, consistent APIs and formats, and strong FAIR, provenance and curation practices. Training, documentation and a clear catalogue of core and advanced services were identified as key enablers—alongside sustainably provisioned storage and edge resources that let users process data close to where the Digital Twins operate.

LISTENING TO THE USERS: TURNING FEEDBACK INTO FUNCTIONALITY

The session, moderated by **Claudia Vitolo (ESA)**, focused on the critical role of user feedback in shaping the Destination Earth (DestinE) platform and ensuring its long-term success. Structured in three parts, it highlighted ongoing studies, preliminary survey results, and future steps to consolidate quality and governance across the system.

Madleen Bultez (Mews Partners) presented the findings of the DestinE Attractiveness Study, which explored how the DestinE Platform can better meet user expectations through technical and non-technical features, community building, and sectoral engagement. The study drew on over 50 interviews and sectoral analyses to identify priority areas: tailoring user experiences, expanding sectoral applications, benchmarking emerging technologies, promoting digital responsibility, and establishing governance frameworks. Recommendations included integrating AI and low-code tools to improve accessibility, ensuring interoperability across services, and embedding digital responsibility as a guiding principle.

"We really want to make DestinE a success, and for us that means answering user needs, both technical and nontechnical, and building a growing community around it."

Building on this, **Alexis Longuet (Serco)** shared preliminary insights from the DestinE Checkpoint 2025 user survey, completed by just over 30 respondents at the time of the session. Despite the small sample size, results indicated a strong perceived relevance of DestinE to users' work, with a high satisfaction score of 4.4/5. Respondents emphasised the need for better documentation, training, and service discoverability, alongside requests for more metadata, unified APIs, and development sandboxes. Serco's analysis showed that over 95% of user recommendations collected through various channels have already been implemented, are under development, or are planned in the roadmap — underscoring the tangible influence of the community on platform evolution.

"More than 95% of the recommendations brought by the user community since 2023 are now implemented, under implementation, or in the roadmap."

Malik Terfous and Alexandre Azoulay from Armines Paris PSL presented a co-design methodology originally developed in the e-shape project and later adapted to DestinE, tested in collaboration with the city of Marseille. Through over 70 hours of workshops and stakeholder engagement, the team demonstrated how structured codesign can bridge the "ground distance" between platform developers and diverse users, enabling services that are both technically robust and socially relevant. The toolkit produced will soon be made available to the community, offering practical methods to replicate co-design processes in other contexts.

"More often than not there is a ground distance between service providers and potential users. Our methodology is about bridging that distance through co-design."

Looking ahead, **André Obregón (ECMWF)** and Claudia Vitolo outlined plans for a comprehensive operational quality framework. This framework will extend beyond individual services to ensure system-wide reliability, transparency, and fitness for purpose. Key principles include operational quality and efficiency, continuous improvement through feedback, and fitness for purpose. Proposed elements include public-facing dashboards, training programmes for service providers, and a sandbox for experimentation and innovation.

"We want to introduce a feedback-driven culture in which we continuously listen to users and evolve the platform to stay relevant to their needs."

Beyond technical updates, the session emphasised the importance of **co-designing services with end users**, maintaining **operational quality** through a dedicated framework, and continuing to grow the ecosystem. As the services on the DestinE Platform are **expanding**, with over **3,200 registered users** in the DestinE Platform*, combined with strong satisfaction metrics, DestinE is evolving into a **robust platform** for **climate resilience**, **data-driven governance**, and **scientific innovation**. Continued collaboration with the community will be essential as DestinE expands its services, integrates **AI**, and refines its infrastructure to meet the urgent demands of **climate and societal challenges**.

*over 4,500 as of now

CONCLUSIONS

The 4th DestinE User eXchange confirmed its role as the central forum for collaboration, co-design, and knowledge sharing within the DestinE community. Over two days, participants witnessed how the initiative has advanced from its early foundations towards becoming a mature, operational ecosystem, where the Digital Twins and the Digital Twin Engine, the Data Lake, and the DestinE Platform are now actively supporting real-world applications.

A key outcome of the event was the reaffirmation of the importance of user engagement in shaping the future of DestinE. Discussions consistently highlighted that DestinE's value lies not only in its technological achievements but in how effectively it addresses user needs across science, policy, and society. The introduction of new DestinE Platform services, advanced applications, and edge capabilities demonstrated the system's growing flexibility, while feedback sessions underlined the importance of accessibility, interoperability, and user support.

The exchanges also underscored the unique role of DestinE in strengthening Europe's leadership in climate resilience, digital innovation, and environmental intelligence. By enabling advanced simulations and providing actionable insights, DestinE is poised to become a cornerstone of decision-making in areas such as disaster risk reduction, sustainable resource management, and climate adaptation.

Looking ahead, the momentum generated at this User eXchange will guide the continued evolution of the initiative. The collaborative spirit shown in Vienna reflects a shared commitment to ensuring that DestinE delivers on its ambitious mission: to provide Europe with a powerful, trusted, and user-driven digital twin of the Earth that supports informed decisions for a more sustainable and resilient future.



EXPLORE MORE FROM THE 4TH DESTINE USER EXCHANGE

All materials from the **4th DestinE User eXchange**, including **session recordings**, **presentation slides**, and a **post-event video**, will be made available on the **official event page**. Participants and readers are invited to **revisit the insights** shared during the conference, explore **demonstrations**, and access **practical information** on the **DestinE Platform**, **Digital Twins**, and related services. These resources offer **continued opportunities** to engage with the **DestinE ecosystem** and support its growing **community of users**.

To access the full collection of materials, visit: destination-earth.eu/event/4th-destine-user-exchange

Alternatively, scan the QR code below to be directed to the event page and resources:





