



QUANTUM

WEARE AGLOBAL CLOUD PLAYER...





































INVEST

SUPPORT

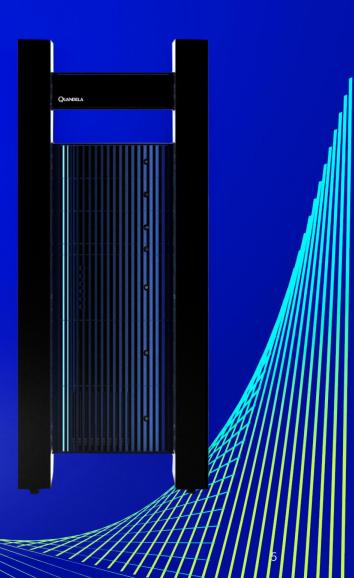
STARTUPS





INVEST BUY COMPUTERS







DEMOCRATIZE A FULL QUANTUM ECOSYSTEM











ACCELERATE BUILD A EUROPEAN OFFER

WWO OVH Cloud QUANTUM



OVHcloud R&D QRNG & SSL Q



QRNG usecases @OVHcloud

Cryptography

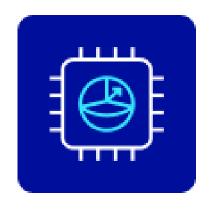
- ► SSL Certificates
 - Deliver SSL certificates based on quantum entropy
 - Available for Webhosting products
- ► Data encryption
 - Databases / Netflow
 - Object/block storage
- ► Entropy source
 - Randomness « as a Service »
 - Cloud integration
- ► Post-Quantum Cryptography (PQC)
 - Ensure quantum proof security
 - Cryptographic quantum algorithms



WWO Holoud Quantum









EVIDEN





C12











QUANTUM **EMULATORS**









1QM 2025

IBM Quantum 2026

QUANDELA 2026



Ciquobly 2026

C12 2027



Emulators & QPUs

Run quantum code on high-performance emulators directly from your browser Run quantum code on real QPU directly from your browser

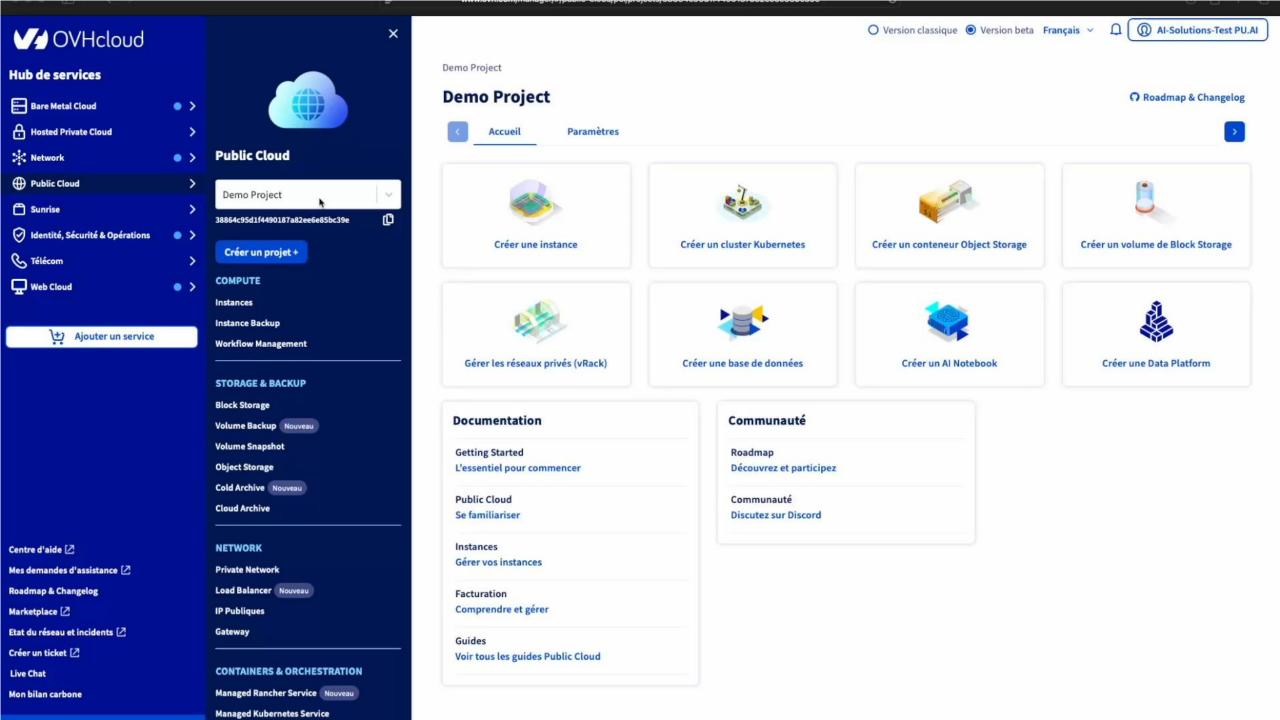


Explore quantum computing in total freedom with our ready-to-use notebooks in the cloud

Simulate up to 20 qubits in a few seconds, without installation or configuration constraints.

Access a preconfigured environment, compatible with the main frameworks (Qiskit, Pulser, MyQLM, Perceval, ...) and easily collaborate with your teams via a shared and secure interface

Create a Notebook



Serco in the world

UK and Europe

Serco has over 31,000 people in the UK & Europe, working across 220+ government contracts. We are committed to forming long term partnerships and supporting our national and local government customers to deliver on their mission.

North America

Serco has over 9,000 people in North America, with operations across the U.S. and Canada. We are committed to forming long term partnerships and supporting Federal, Provincial, and State government customers to achieve their mission.

Middle East

Serco has over 4,500 people in the Middle East, with operations across the United Arab Emirates, The Kingdom of Saudi Arabia, Qatar and Iraq. We are committed to forming long term partnerships and supporting our customers to deliver on their long-term visions.

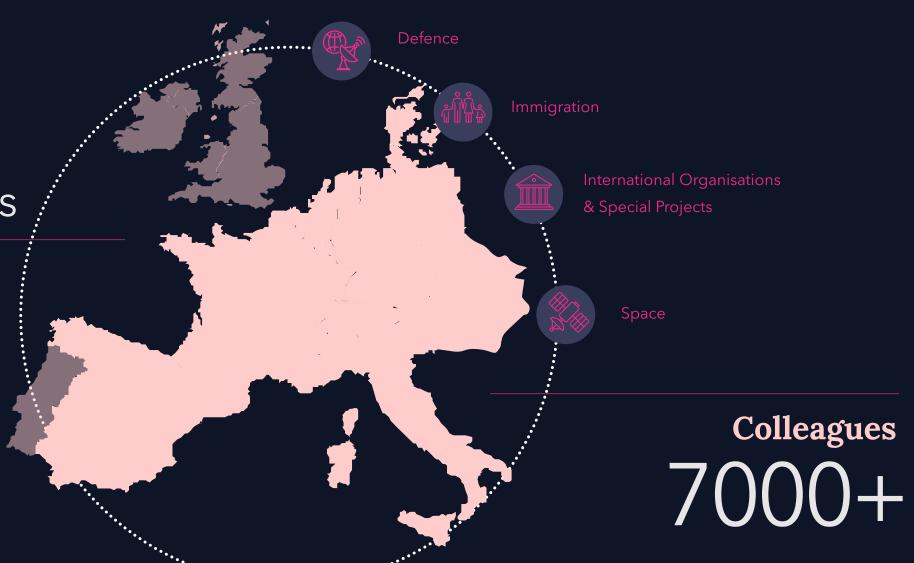
Asia Pacific

Serco has over 12,000 people in the Asia Pacific region, with operations Australia, New Zealand, and Hong Kong. We are committed to forming long term partnerships and supporting our customers to deliver on their mission.

Our Sectors and Presence in Europe

Present in

10 countries



Colleagues

Serco Space Focus



Serco Space

Over 35 years of experience in the Space sector, providing highly specialized services for public bodies and organizations, including European Space Agency (ESA), European Organization for Exploitation of Meteorological Satellites (EUMETSAT), and National Space Agencies (ASI, CNES, DLR)

• **50+** Contracts

• **750+** employees

Key services:

- •Data Management and Exploitation
- Added Value Services
- •Satellite Operations
- •Data Quality and Validation



DestinE Platform





what-now planet's health by what-next focusing on climate what-if change **Digital Twins EuroHPC JU Destination Earth Simulations European Commission initiative that aims to** develop a digital model of our planet **Anticipate extreme** prediction of events & adapt man-made policies to climateenvironmental related challenges damage Implemented by ECMWF CESA EUMETSAT **Destination Earth** Funded by the European Union

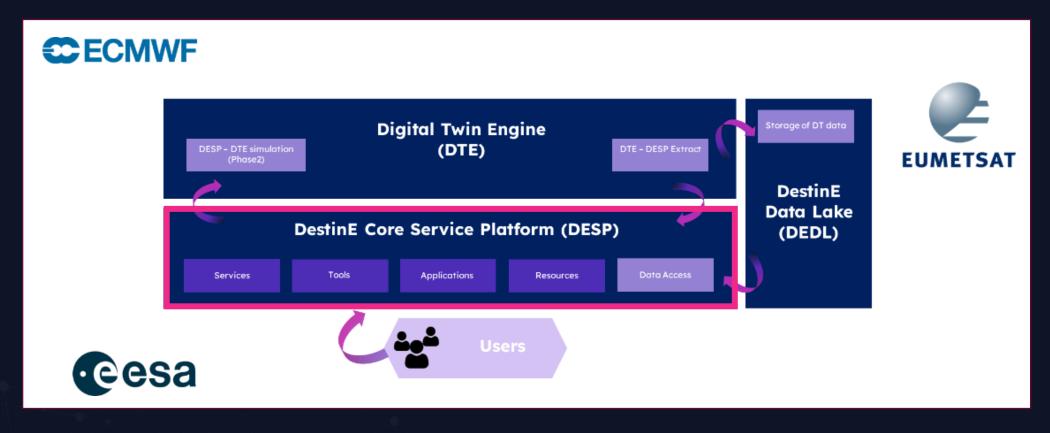
monitoring of the

DESTINE SYSTEM OVERVIEW

THE POWER OF OUR ECOSYSTEM



A collaborative and comprehensive ecosystem delivering the Destination Earth initiative.



The DestinE Platform is an **ecosystem** of Services provisioned by ESA and operated by Serco Italia and its partners.

DESTINE SYSTEM VISION

EMPOWERING A SUSTAINABLE FUTURE



Your gateway to a sustainable future

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

Addressing global challenges

Unlock potential with cutting-edge technologies

Seamless access

CO
DestinE Platform

Your gateway to a sustainable future

A unique ecosystem of services

harnessing the power of

Destination Earth.

Register



1 month of DestinE Climate DT (2027)

JAN II 🥌



5.020

Registered Users

Join us

30

Services already available

Discover

Data available from

DestinE Digital Twins



















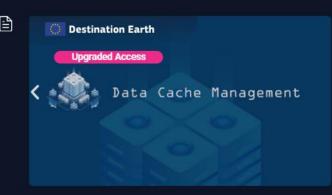




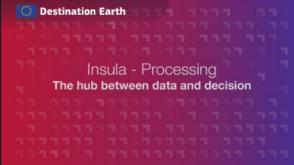


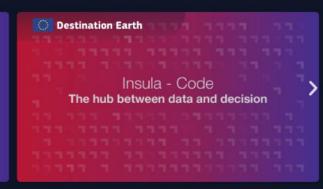


Q Access and exploit data





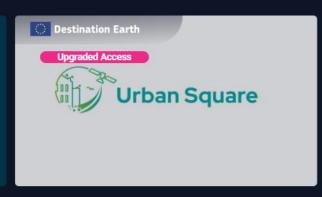




Discover DestinE applications









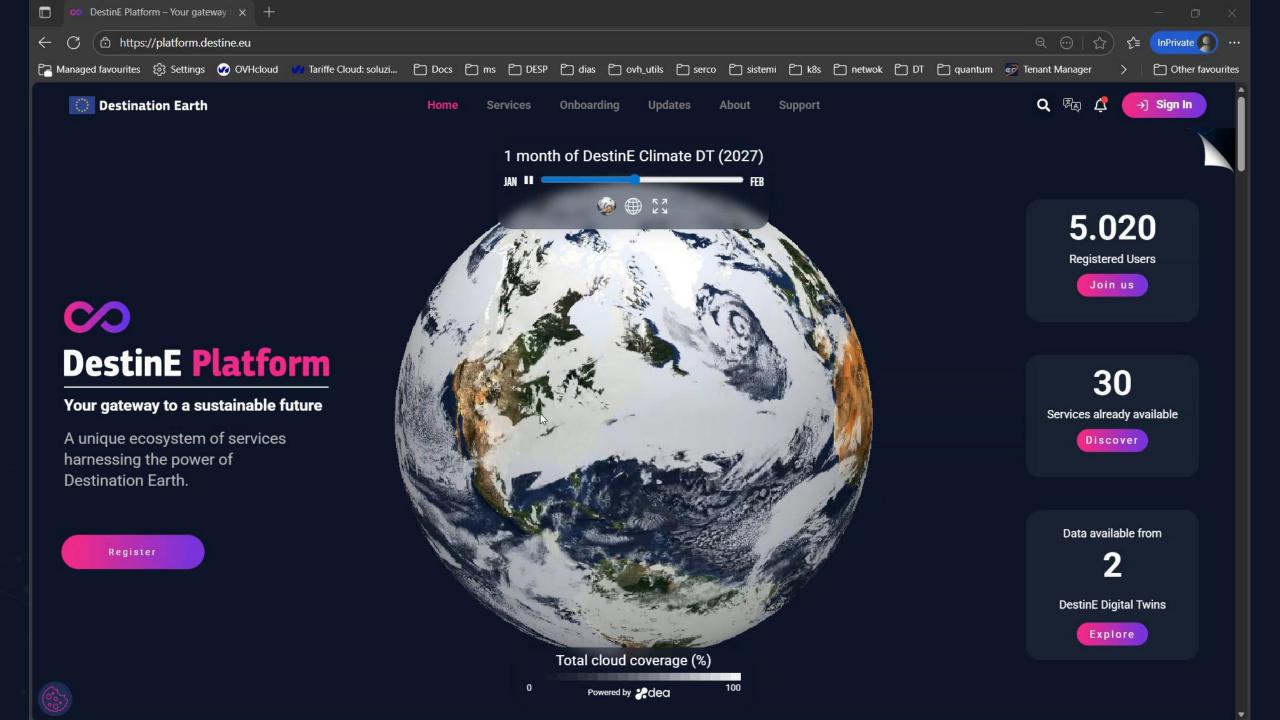
Access DestinE data on the edge











DestinE Platform Dashboard

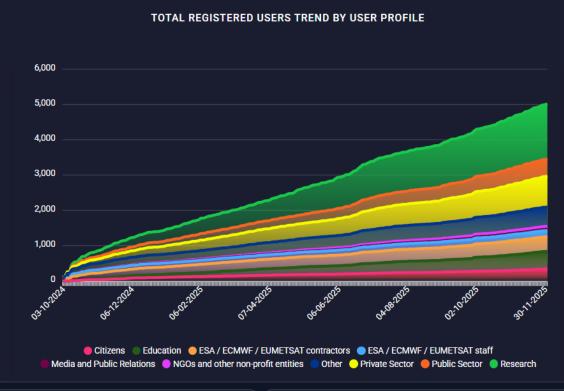
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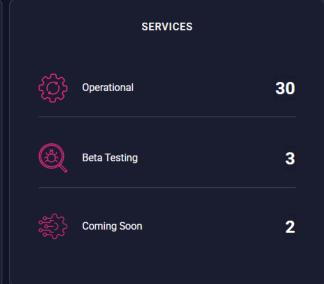
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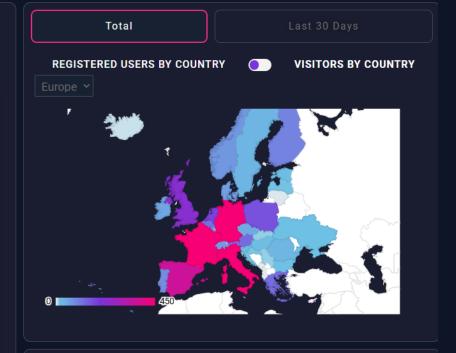


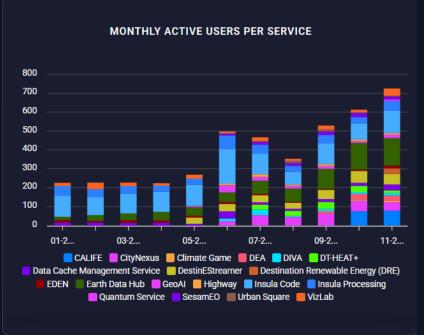
REGISTERED USERS 5.020











France conference

Quantum



THANK **OVHcloud**