

DESTINATION EARTH CORE SERVICE PLATFORM

2nd Destination Earth User Exchange 13-14
November 2023, Bonn, Germany

USING THE SERVICE PLATFORM



Destination Earth

Funded by
the European Union



Implemented by



PLATFORM VISION & OBJECTIVES

Alexis Longuet, Serco



OUR CONSORTIUM

expri^{ia}

ThalesAlenia
Space

deimos
elecnor group

serco

MEEO⁸⁸

aliaspace

CGI

OVHcloud





A DIGITAL PLATFORM
TO ENABLE THE EXPLOITATION OF
DESTINATION EARTH DATA

TIMELINE

2024

Setup & deployment
of the platform, DT's
& Data Lake

2027

Further enhancements,
additional DTs &
services

2030

A full digital replica of
the Earth



A **SCALABLE & SECURE** INFRASTRUCTURE

SECURITY, PRIVACY & TRUST

SCALABLE & FLEXIBLE

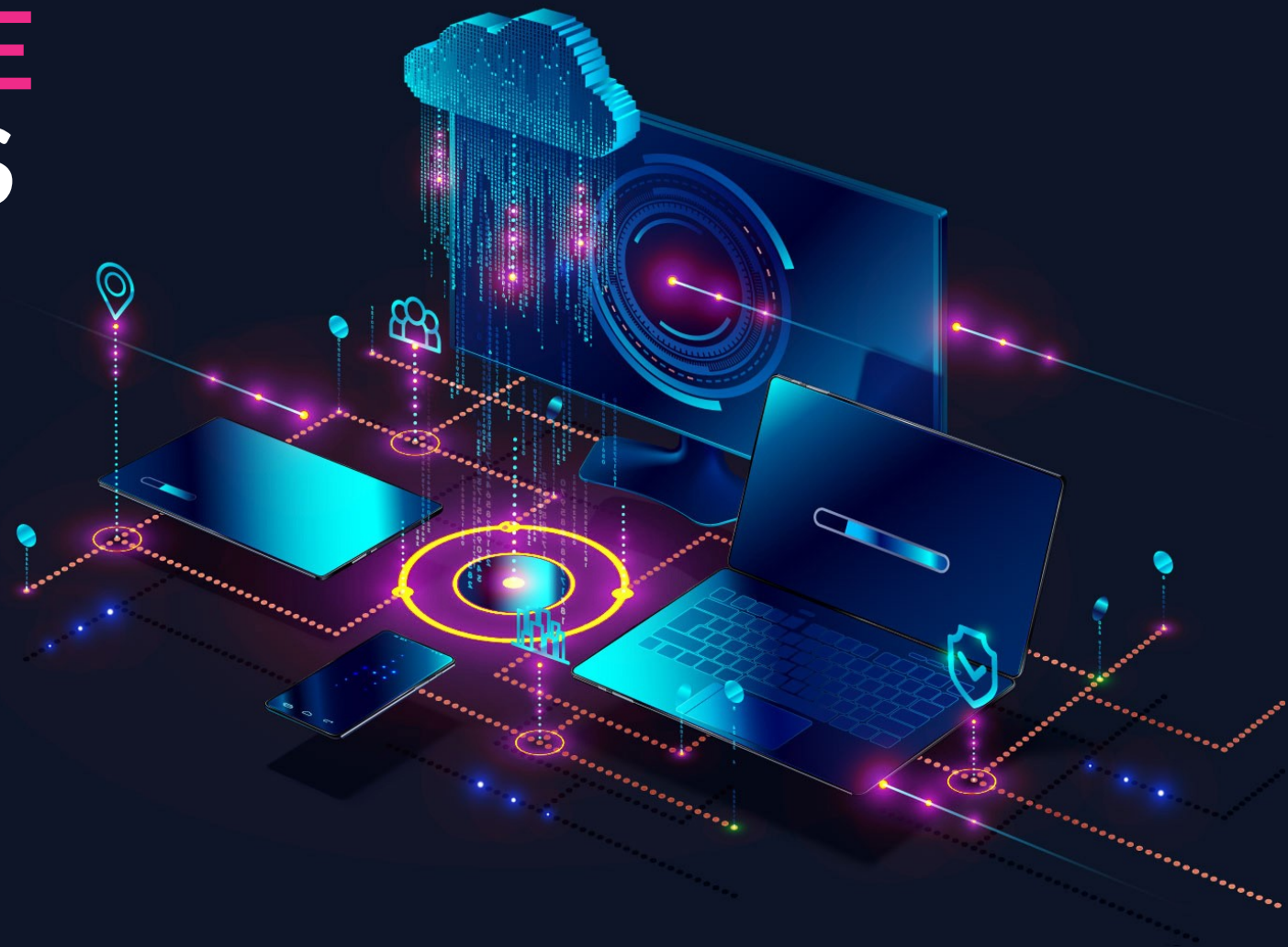
OPEN FRAMEWORK



COLLABORATIVE ENVIRONMENTS

ENABLE COOPERATIVE WORK

IMPROVE EFFICIENCY IN
INFORMATION SHARING



CORE SERVICES





FOSTER THE **ECOSYSTEM**

CONNECT USERS & SERVICE PROVIDERS

ENABLE THE DEVELOPMENT OF
THIRD-PARTY INITIATIVES

FOSTER INNOVATION



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