



EUreka3D Data Hub

Preservation and management of 3D data

Ignacio Lamata Martinez

22/04/2026

Lifecycle of 3D

TLP: GREEN Limited disclosure

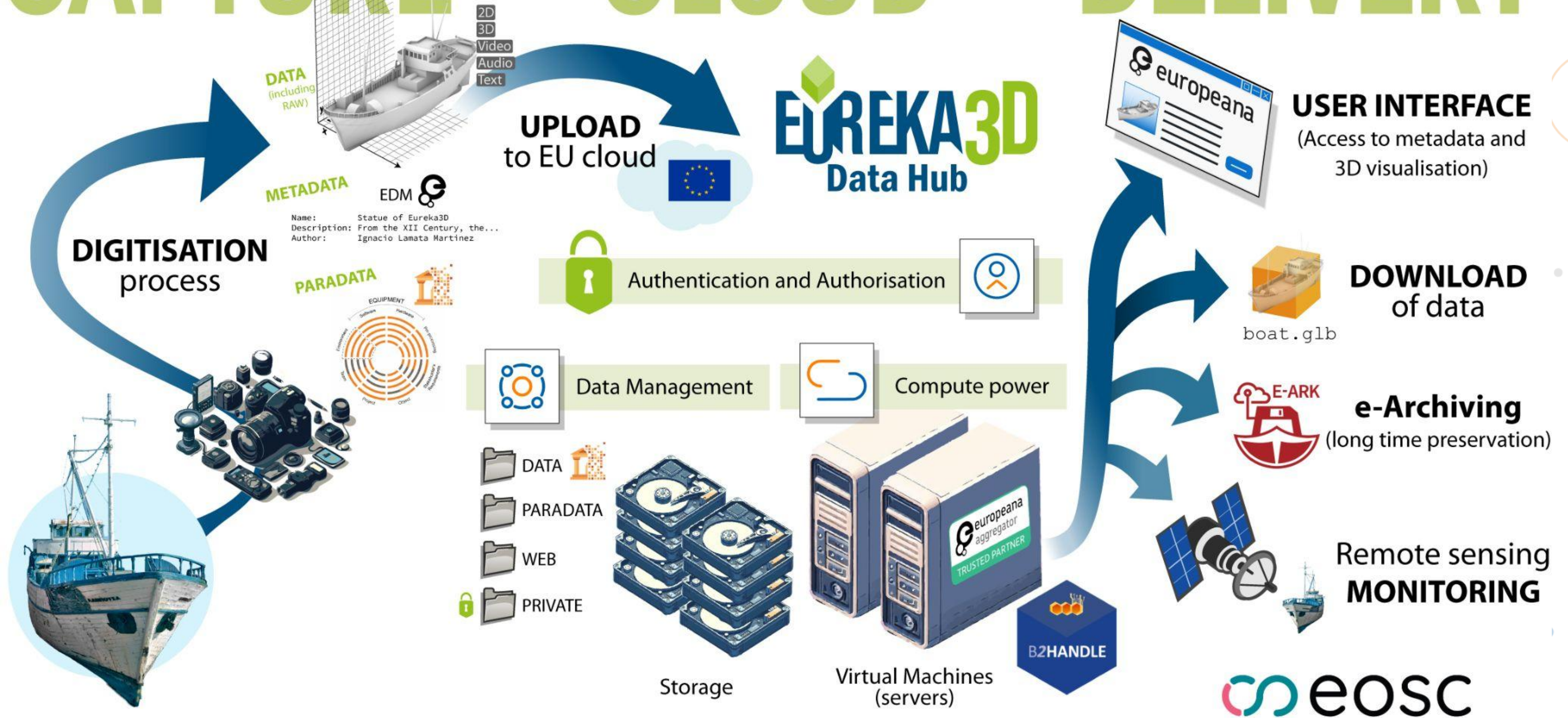
- **Workflow**
- **Joining the EUreka3D Community**
- **Extending the Data Hub: EUreka3D–XR**
- **EUreka3D Data Hub demo**
 - **Access**
 - **Uploading**
 - **Permissions**
 - **Sharing**
 - Within the EUreka3D community
 - With external users
 - Publication in Europeana and EDM metadata
- **User Manual**



Workflow



CAPTURE CLOUD DELIVERY





Authentication and Authorisation

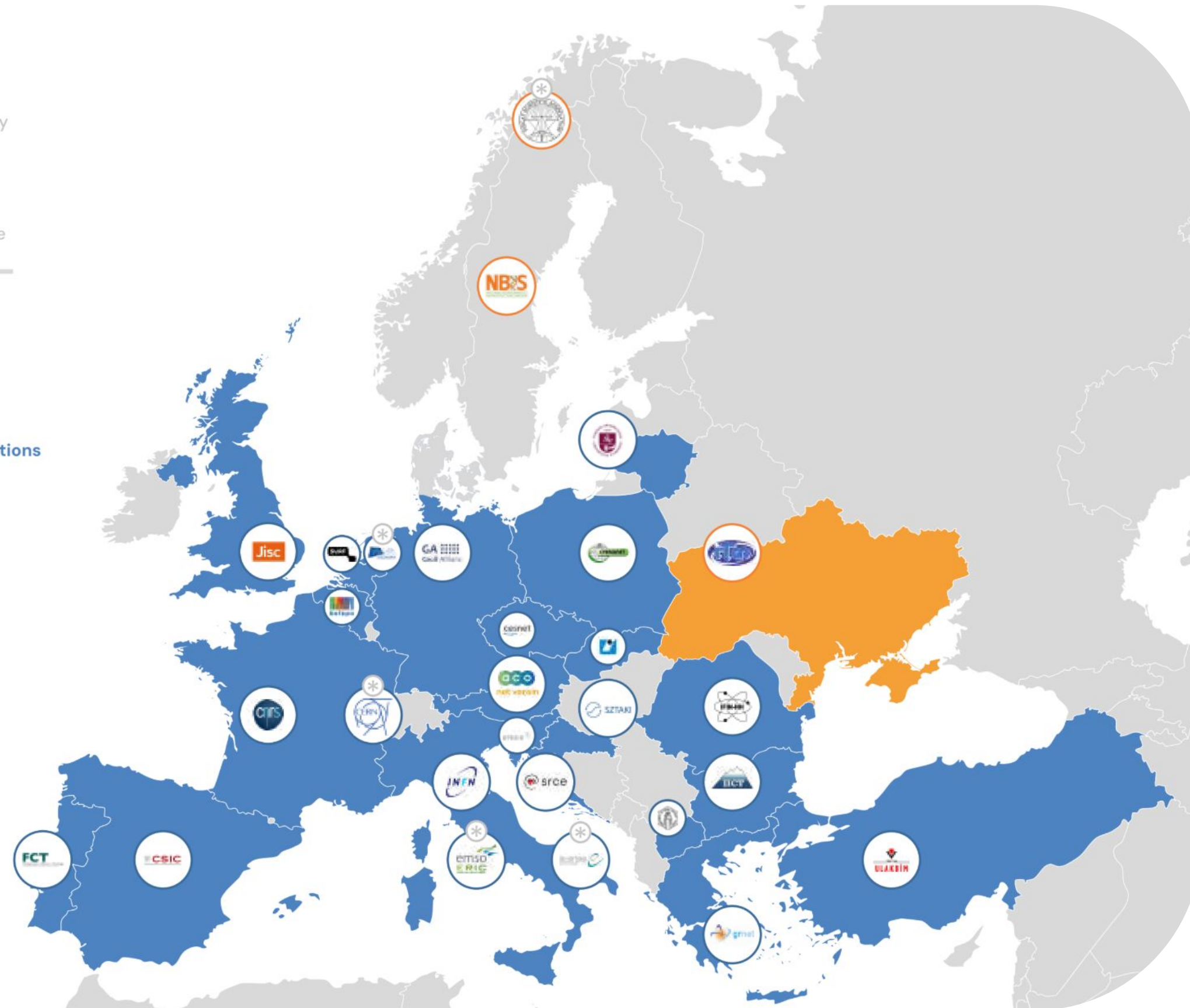


- **Authentication using your usual account**
 - “Home organisation” such as a research institution, University, etc
 - Social account (Google, LinkedIn, etc)
- **Authorisation: Every member of the EUreka3D Community belongs to a group**

- Participant Country
- Associated Participant Country
- Participant
- Associated Participant
- * Headquarter of international research organisation or institutional representative

EGI Council Participants:

28
 21 countries
 +5 international research organisations
 +1 institutional representative

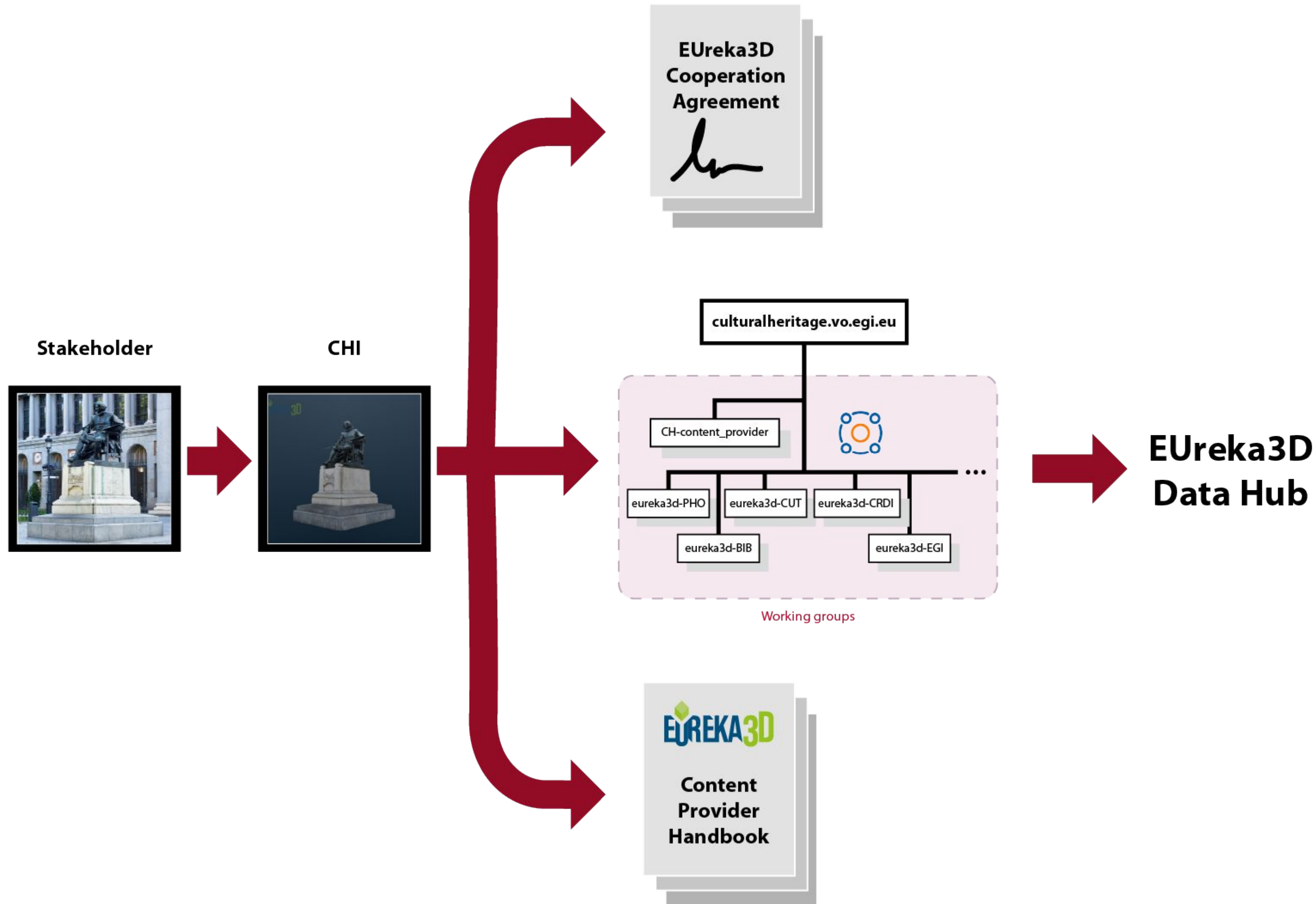


- **National Providers from the EGI Federation**
- **Your data stays in Europe and under European law**



Joining the EUreka3D Community

Joining the EUreka3D Community: Onboarding



- Cyprus University of Technology
- Bibracte
- Centre de Recerca i Difusió de la Imatge
- Museo della Carta
- TwinIt! campaign support, for publication from Spain, Estonia, Greece, Cyprus, Portugal
- Basilica del Pi
- Giravolt
- Regionaal Archeologisch Museum a/d Schelde
- Stiftung Preußischer Kulturbesitz – Staatliche Museen zu Berlin
- Techniker



Extending the Data Hub: EUreka3D-XR



EUreka3D Data Hub demo



Eureka3D Data Hub demo

Access



Eureka3D Data Hub demo

Uploading



Eureka3D Data Hub demo

Permissions



EUreka3D Data Hub demo

Sharing within the EUreka3D community



Eureka3D Data Hub demo

Sharing with external users



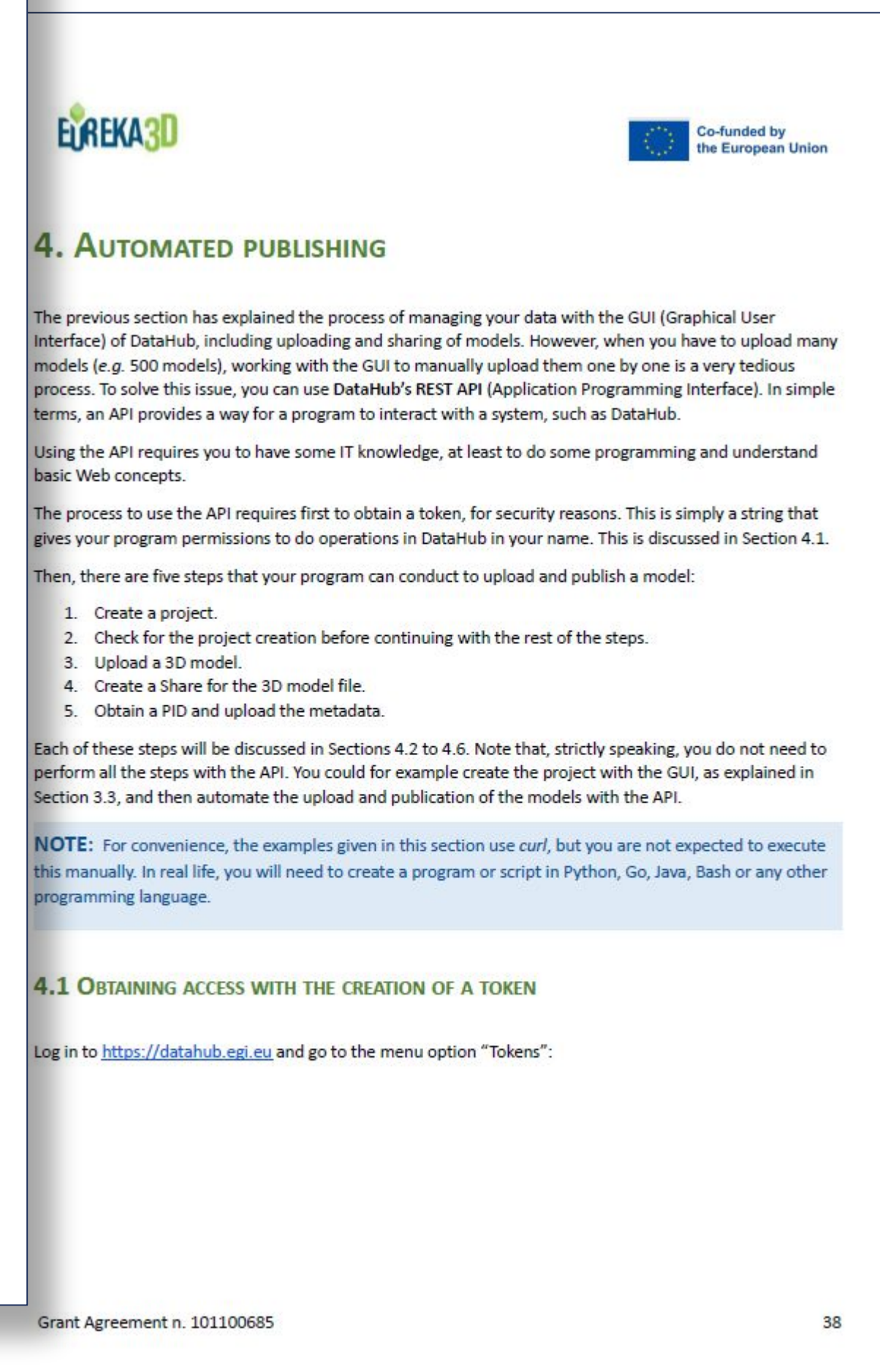
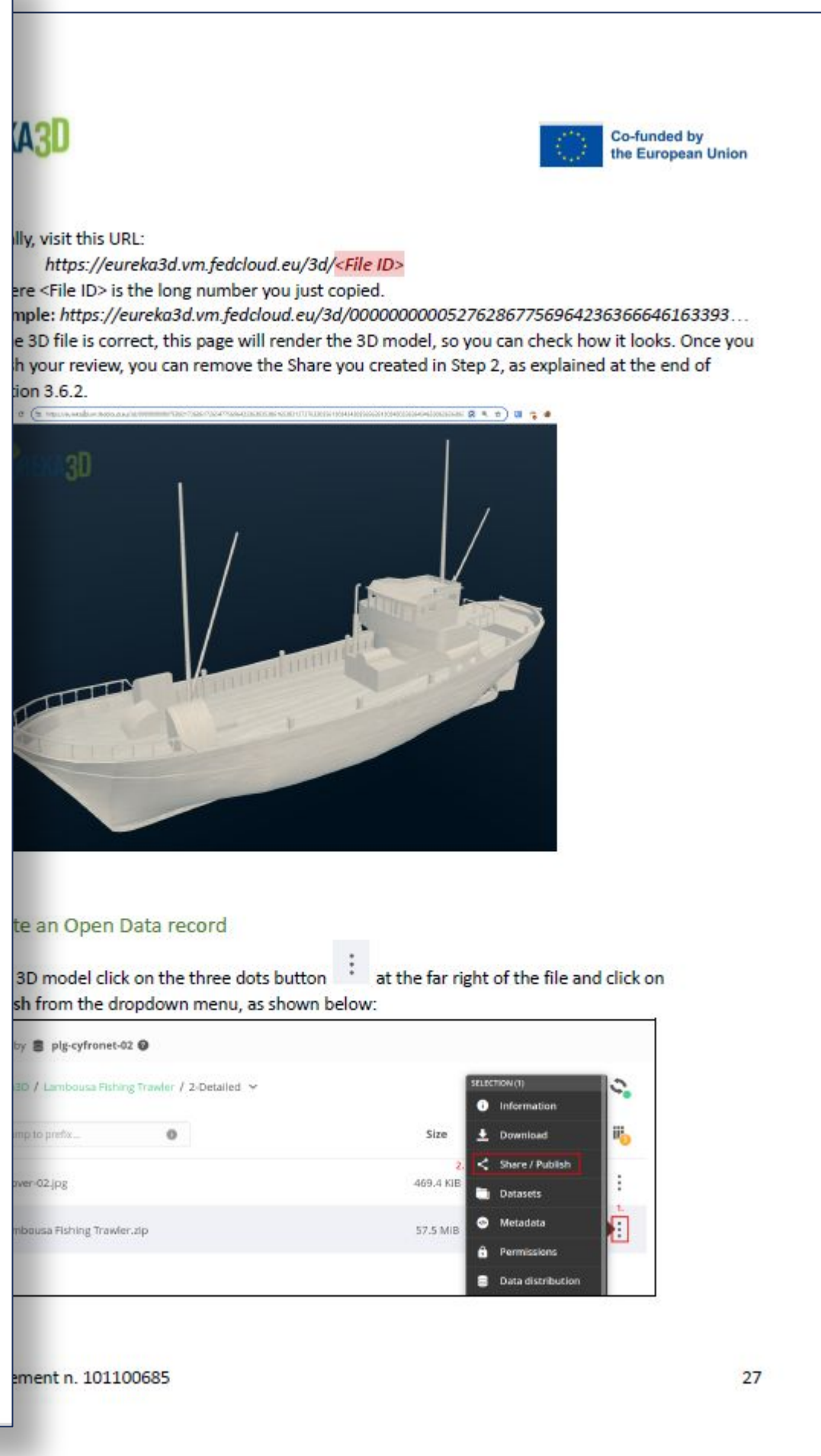
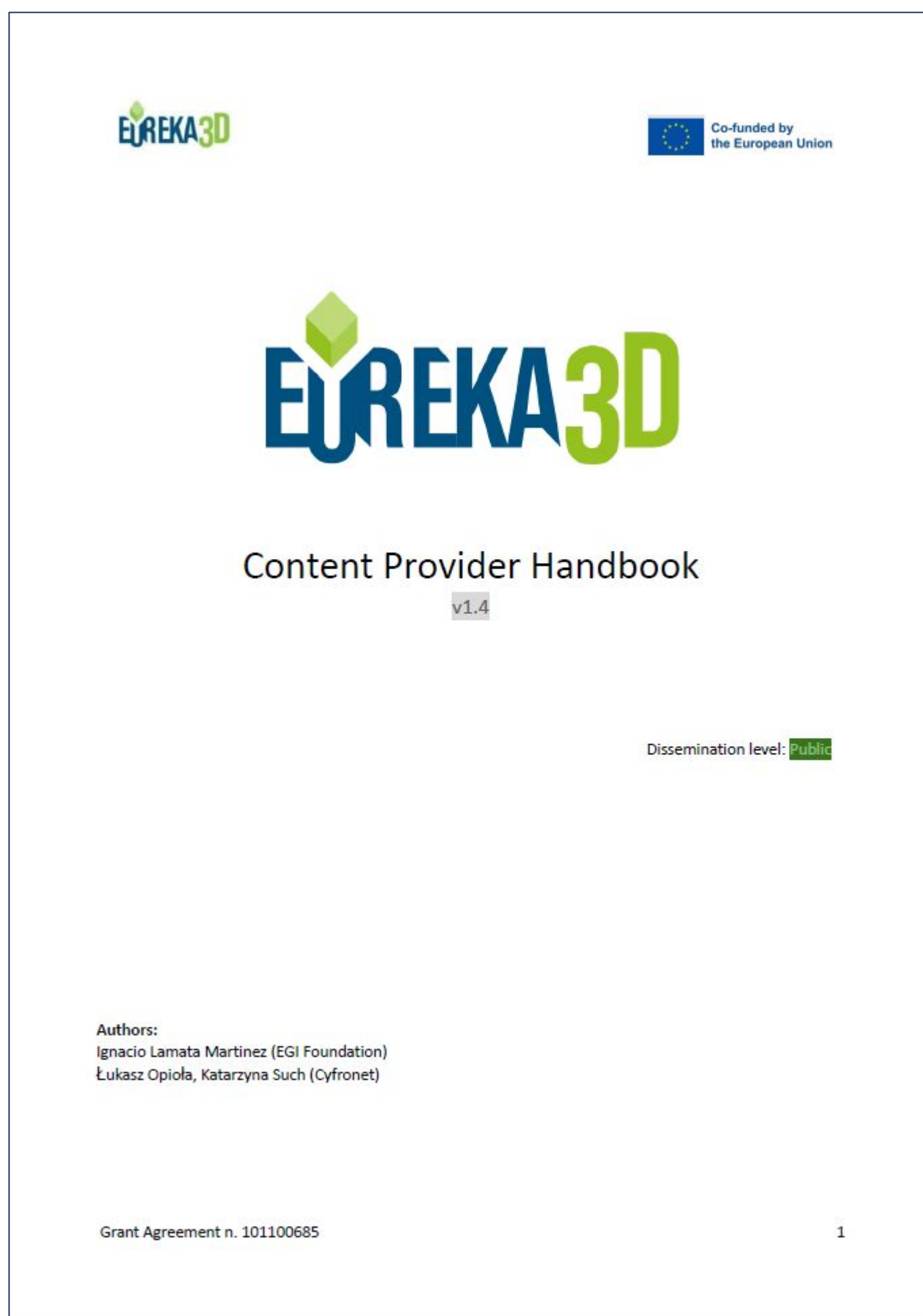
Eureka3D Data Hub demo

Sharing
via publication in Europeana



User Manual

https://go.egi.eu/eureka3d_handbook





Contact us

contact@egi.eu

Let's talk. Or
meet in person

Get in touch with us

www.egi.eu



This work is partially funded by the EU research and innovation programme