



Publications Office
of the European Union

EXPERIENCE: THE REUSE OF E-ARCHIVING BY EUDOR, THE LONG-TERM PRESERVATION SERVICE OF THE EU PUBLICATIONS OFFICE

The eArchiving initiative
2023-2024 presentation

26.4.2023

Corinne Frappart



OUTLINE

1. Long-term digital preservation at the Publications Office

- a. OP's mission and activities
- b. IT publications workflow
- c. Modelling of the publications

2. Use of eArchiving by the Publications Office

- a. Used eArchiving services
- b. Custom RODA developments

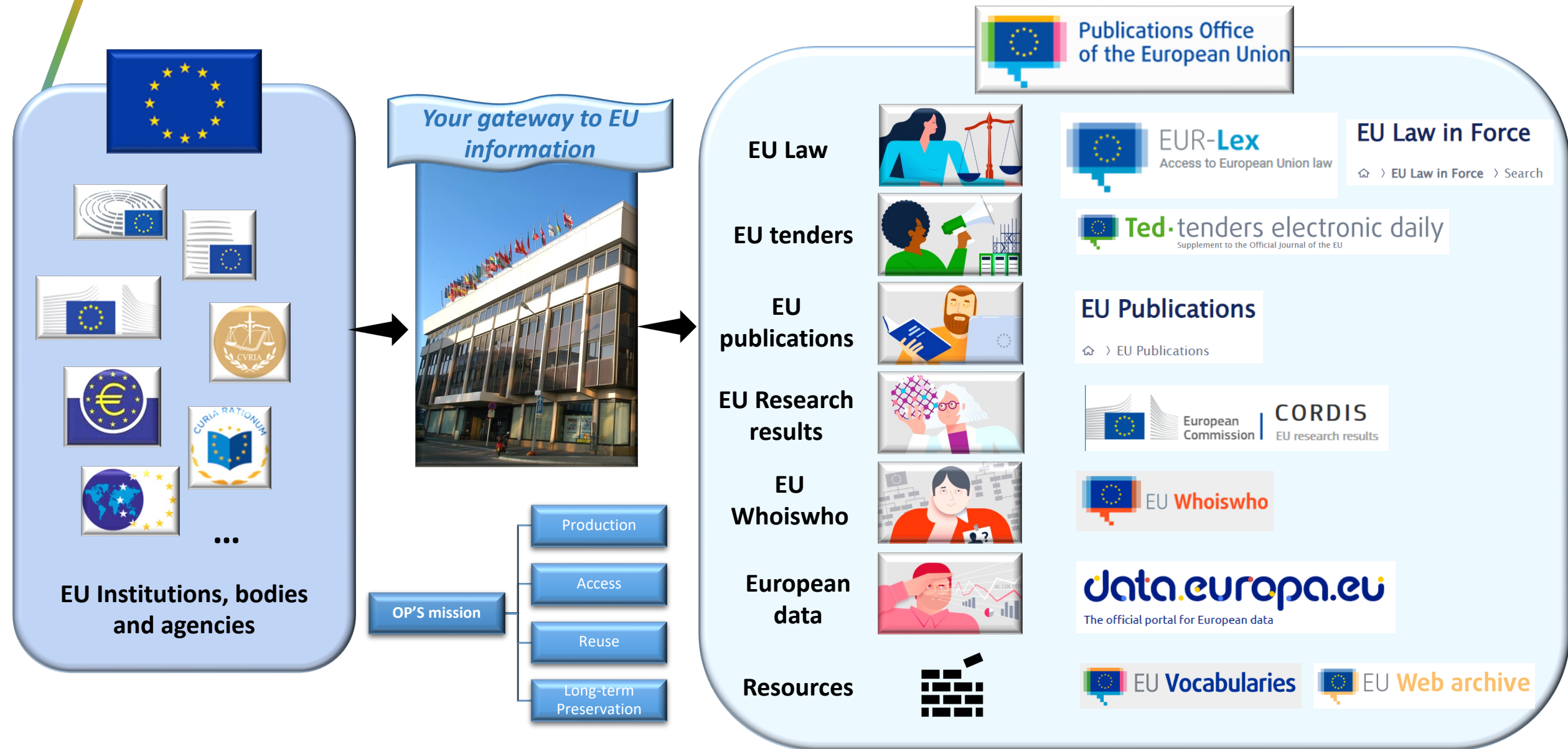
3. Benefits of using eArchiving

2. Publications Office of the EU – Long-term digital preservation

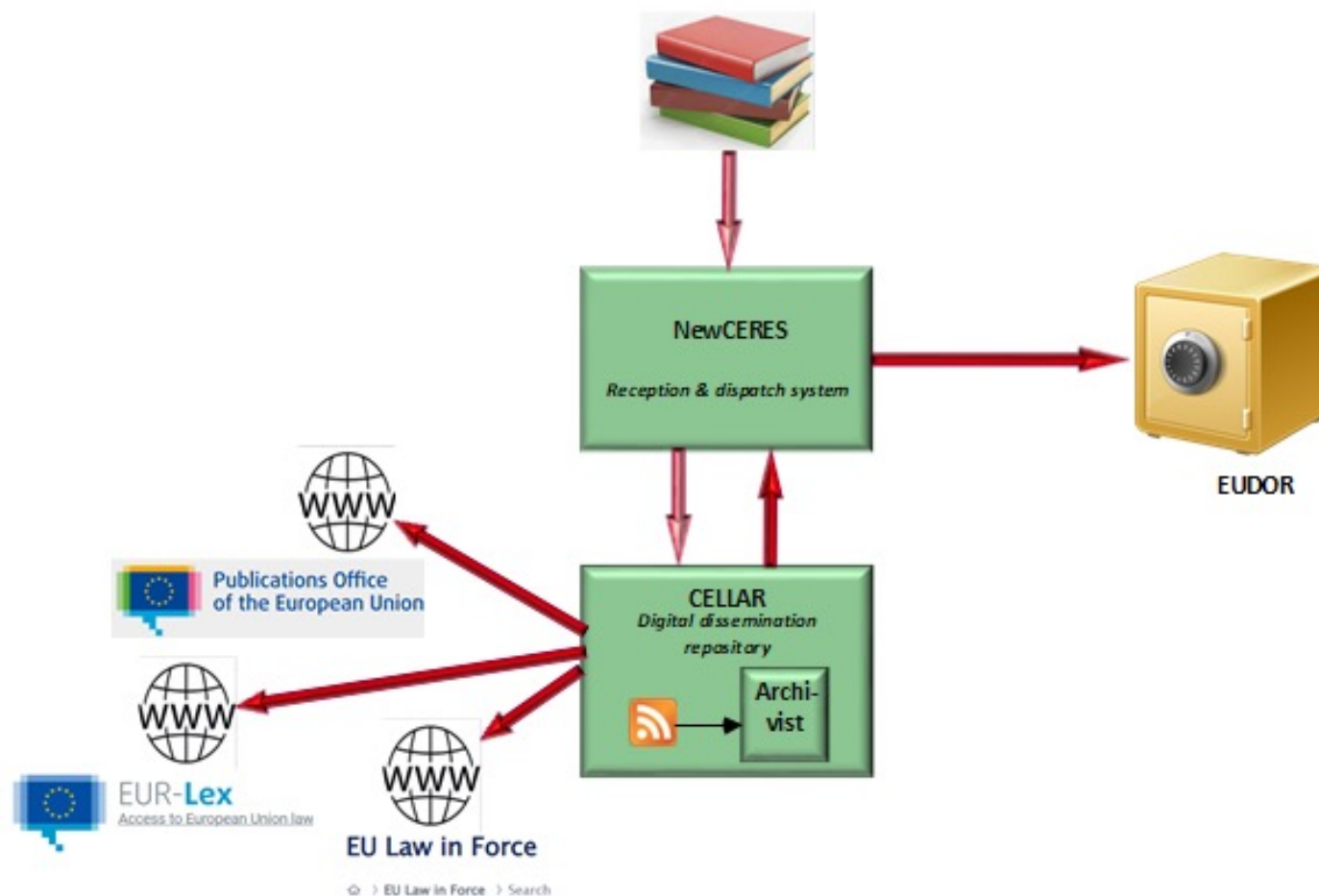
- OP's mission and activities
- IT publications workflow
- Modelling of the publications



The EU Publications Office – Mission & activities



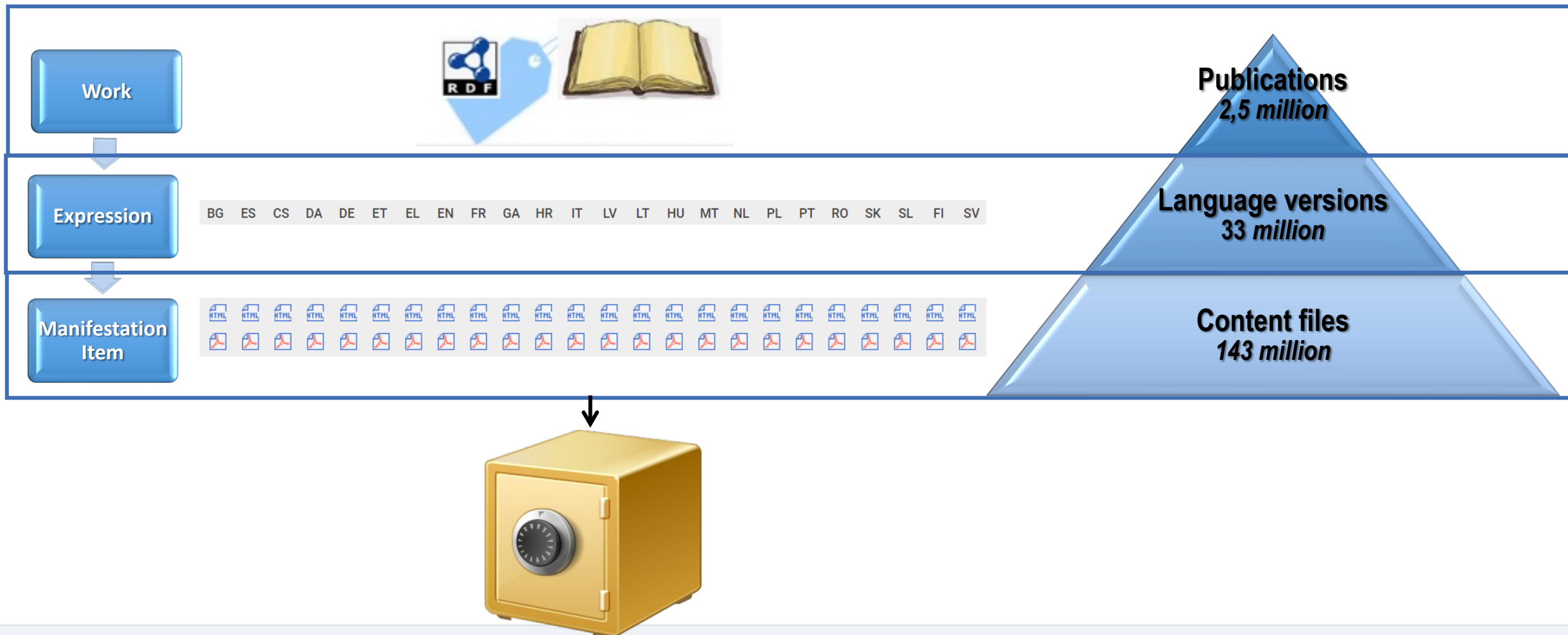
The EU Publications Office – IT publication workflow



The EU Publications Office – Modelling of the publications

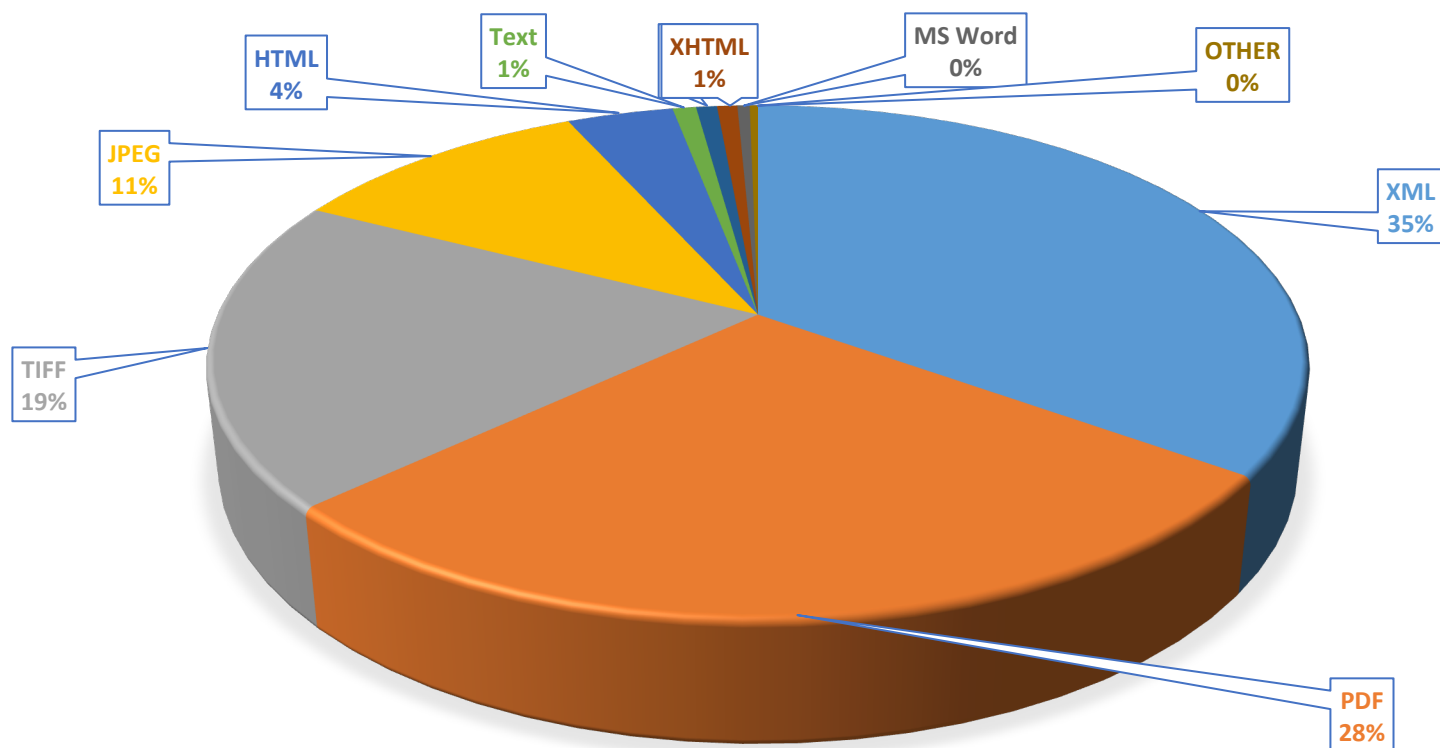
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EUDOR content



The EU Publications Office – File format statistics

EUDOR – Formats (28.2.2023)



2. Use of eArchiving by the Publications Office of the EU

- Used eArchiving services
- Custom RODA developments for OP

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Used eArchiving services

- **Main reference standards**

- **OAIS** (Reference model for an Open Archival Information System)
- **METS** (Metadata Encoding and Transmission Standard)
- **PREMIS** (Preservation Metadata Implementation Strategies)

- **Core specifications**

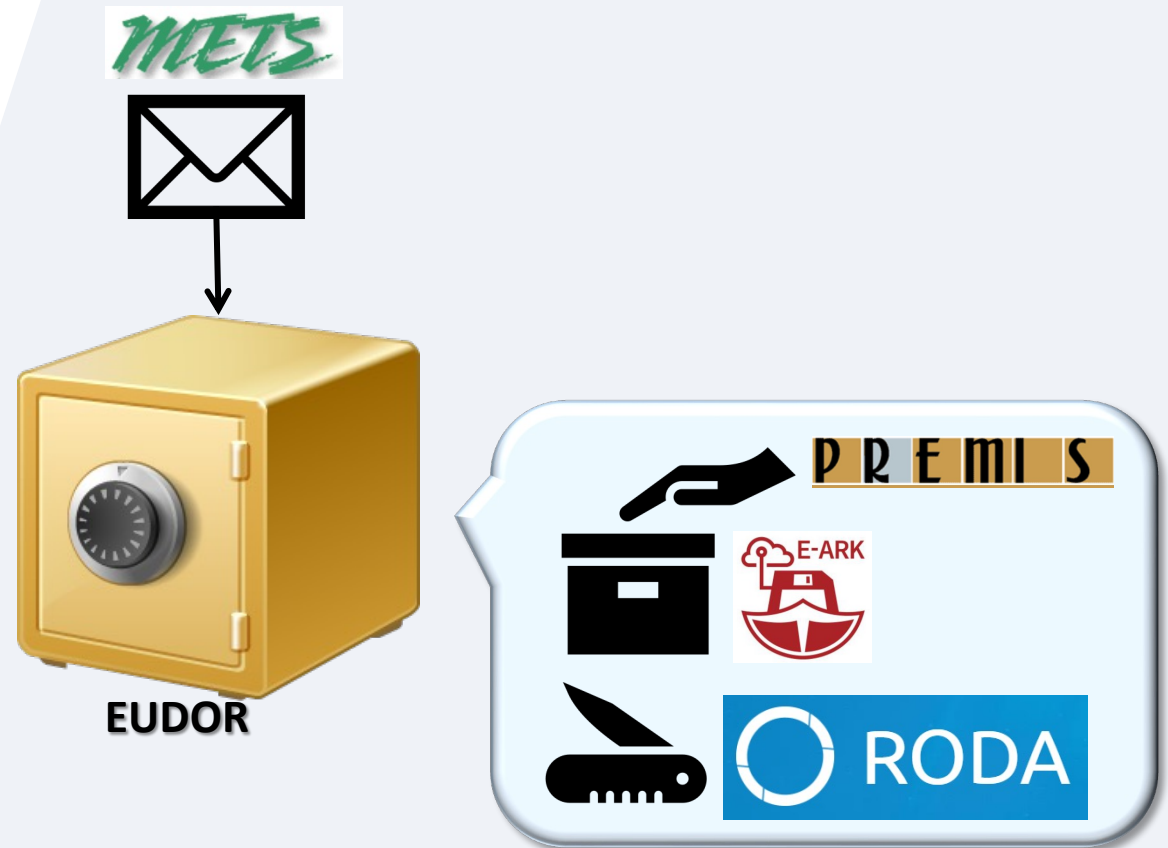
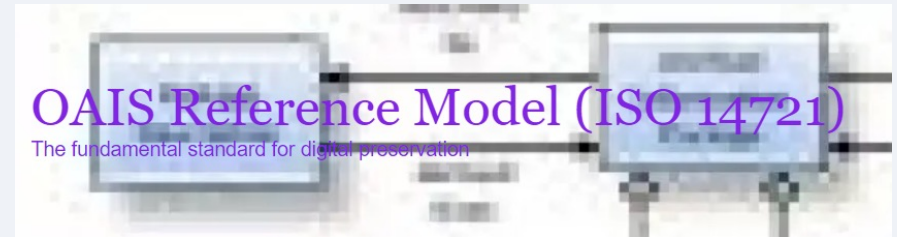
- **E-ARK**
 - Common specification for Information Package (CSIP)
 - Submission Information Package (SIP)
 - Archival Information Package (**AIP**)
 - Dissemination Information Package (DIP)
- SIARD, ERMS, geo-data

- **Software**

- **RODA**

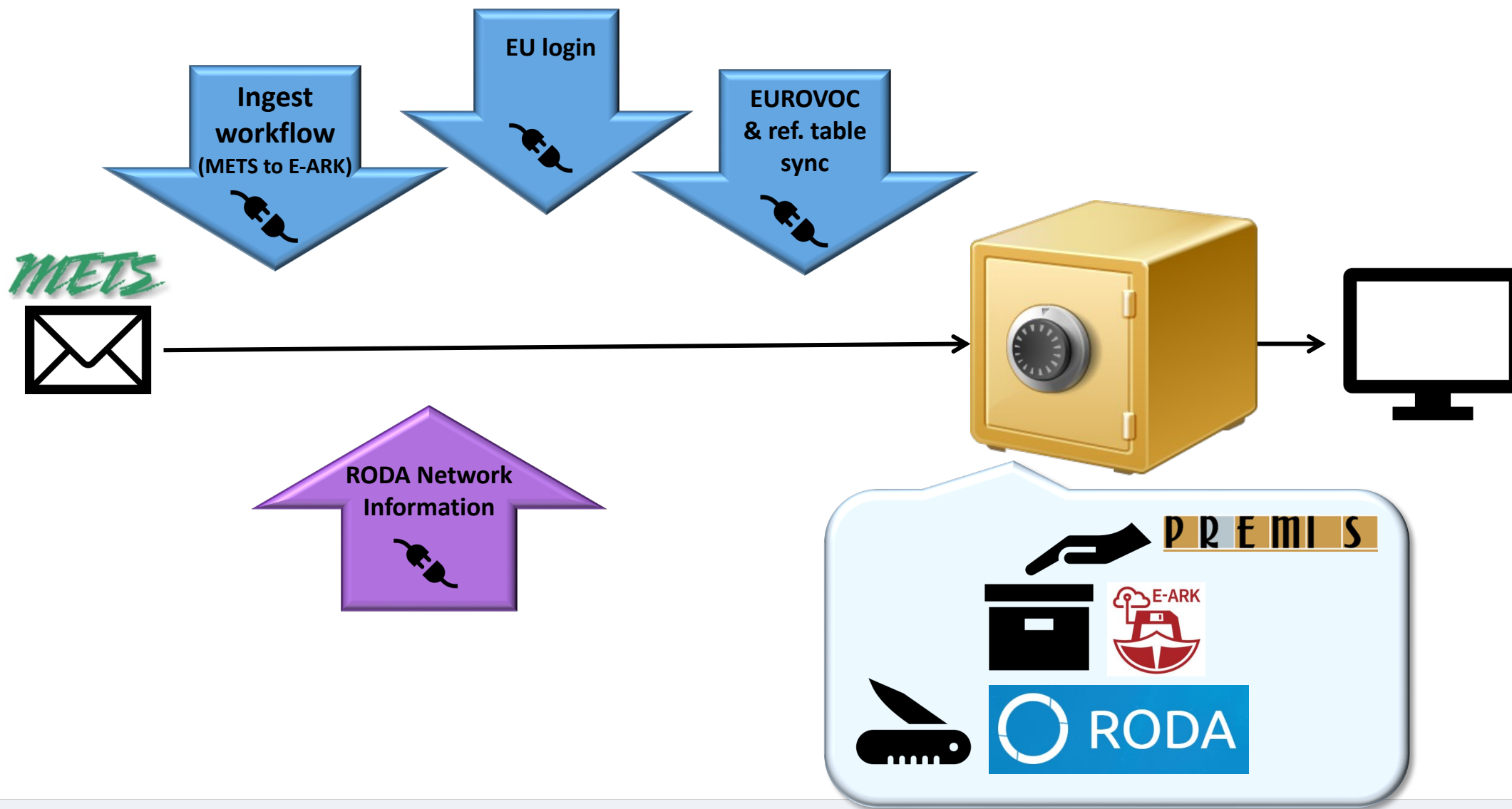
- **Services**

- Service desk, **trainings**, knowledge centre



eArchiving – RODA developments for OP

Specific
to OP



Offered
as open
source

2. Benefits of using eArchiving

Source: generated by NightCafé



Benefits of using eArchiving from OP's experience

- Open source software → Reduced vendor lock-in risk
- Standards → Increase of interoperability
- eArchiving community of practice → Active participation

THANK YOU

■ Find out more about OP:

<https://op.europa.eu/>



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