

EPISA PROJECT: A FAIR PATH TO SEMANTIC ARCHIVES AT THE PORTUGUESE NATIONAL ARCHIVES

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EPISA - Entity and Property Inference for Semantic Archives

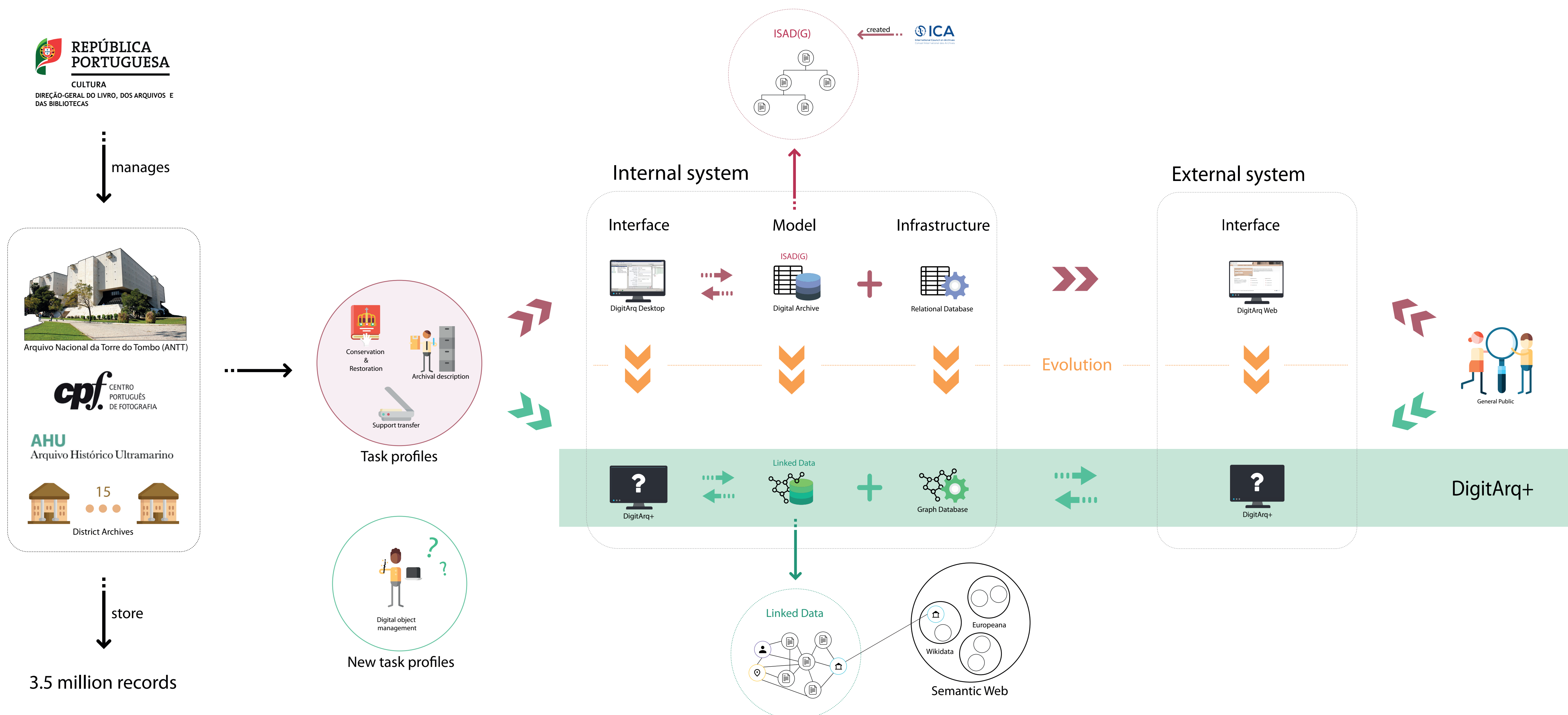
GOALS

Develop a prototype for an open-source knowledge graph platform adopting a new data model for archival description. Find ways to guarantee the migration of contents stored according to ICA (International Council on Archives) standards to an ontology-based model, the CIDOC-CRM (Conceptual Reference Model).

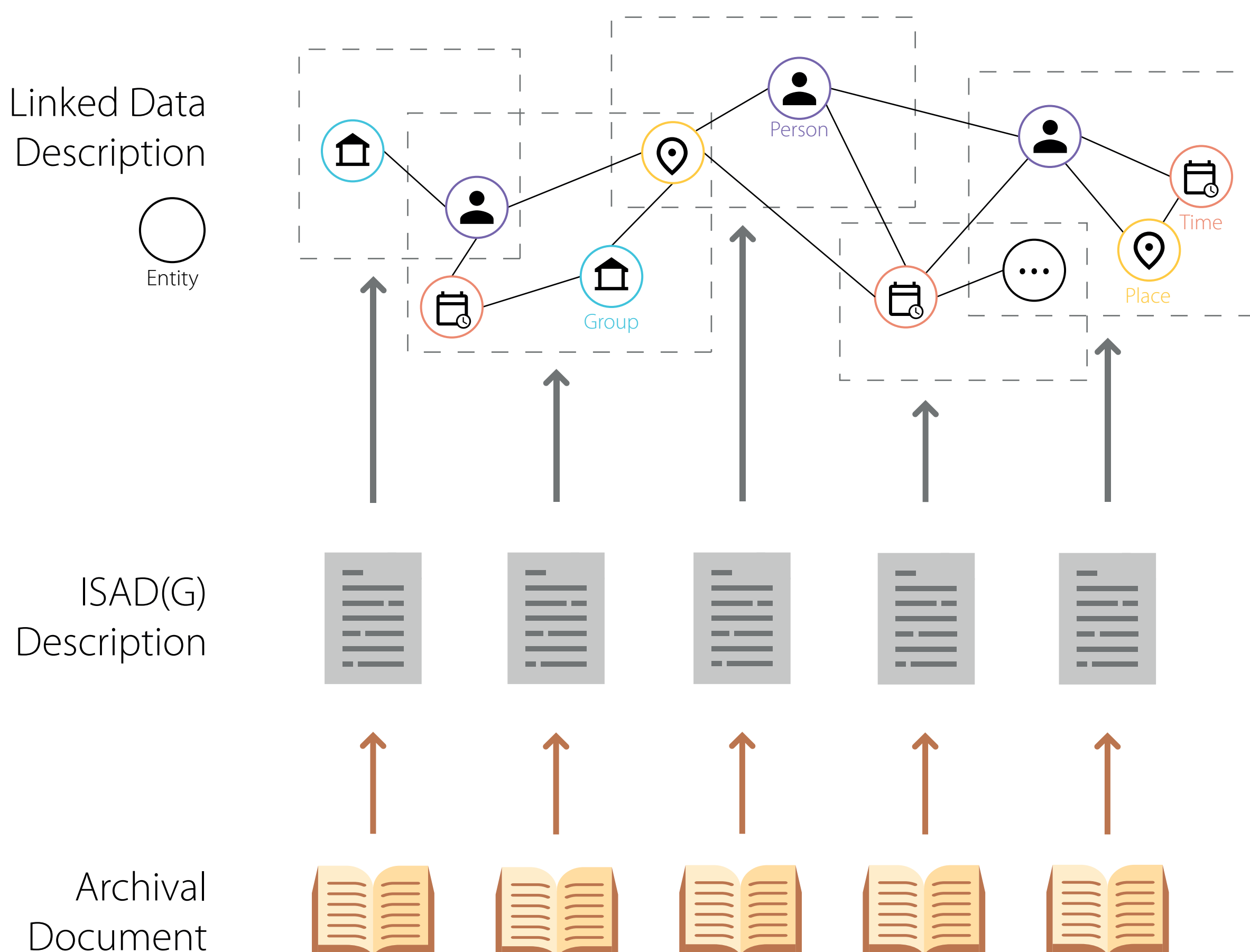
IMPACT

The proposed change in cultural heritage metadata will give users a better knowledge of the repository and improved tools for more flexible and richer retrieval, as well as a stronger presence in aggregators, both in cultural heritage and elsewhere, as we ensure compliance to the FAIR (Findability, Accessibility, Interoperability and Reusability) data principles.

FROM DIGITARQ TO DIGITARQ+



PROPOSED EVOLUTION OF ARCHIVAL DESCRIPTION



ATOMIZATION OF AN ISAD(G) RECORD IN LINKED DATA

