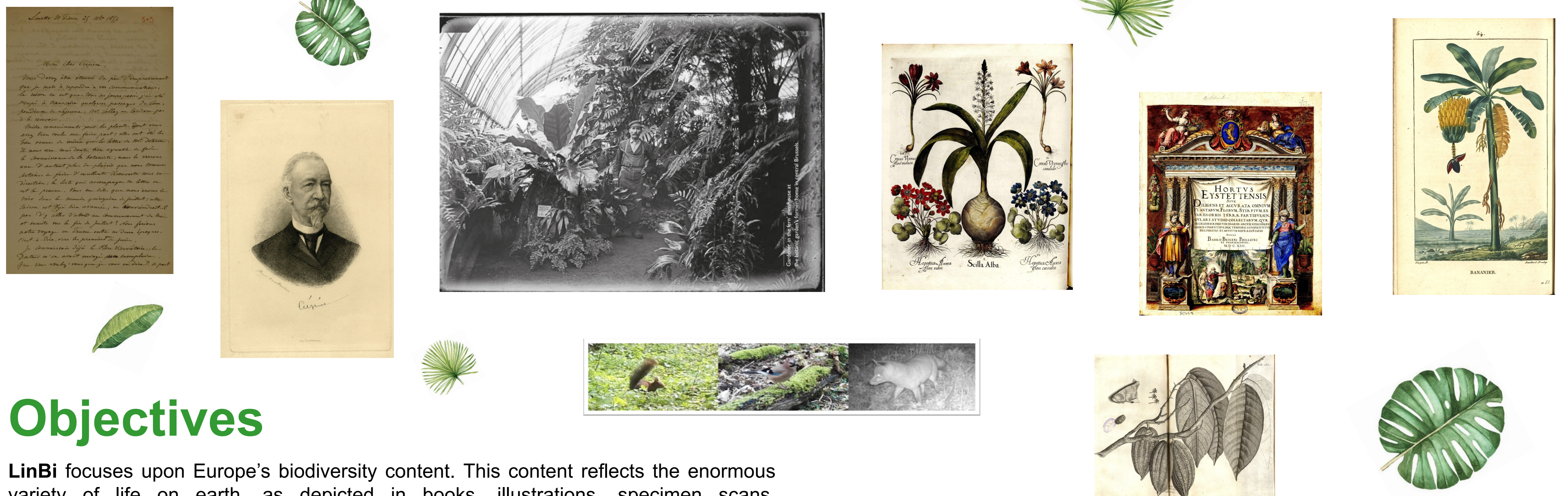




LinBi

Linking Biodiversity and Culture Information

<https://linbi.eu>



Objectives

LinBi focuses upon Europe's biodiversity content. This content reflects the enormous variety of life on earth, as depicted in books, illustrations, specimen scans, photographs, sound recordings and video. Biodiversity content is usually described using scientific terms. Such terms are understood clearly by experts but present a barrier for use by non-experts. This leads to low discoverability and reduced exploitation/re-use of content.

LinBi aims to bridge the information gap by providing new ways of enriching biodiversity content. New simple vocabulary terms like "plant", "tree" or "animal" will increase the findability of scientific content for non-experts. A functionality for linking video and audio segments or image-regions to one or more existing Europeana items will be introduced.

The project will connect Europeana's biodiversity content with existing related content of various formats including video, audio, graphics, photographs and text. And in addition, LinBi will bring 1.3 million new high-quality data objects (already digitized) into Europeana.

LinBi will thus increase awareness of biodiversity content for new user groups from a variety of communities of interest. The project will significantly enhance the availability of material of important cultural value, in addition to highlighting recent research activities and developing novel techniques for content presentation.

In a nutshell...

LinBi (Linking Biodiversity and Culture Information) aims to

- (1) enhance discoverability/reuse of existing biodiversity objects within Europeana, creating
- (2) a new aggregation pathway to Europeana for biodiversity content while
- (3) additionally delivering approximately 1.3 million new biodiversity objects

Activities

Selection of Data Sources, Rights Clearing and Storage of Content

Metadata and Content Curation, Preparation of Vocabularies

Mobilization, Enrichment and Exploitation of OpenUp! Items

Setting up the Data Enrichment Workflow, Enrichment Platform and Preparation of Ingest

The data will be ingested via the existing **OpenUp! Natural History Aggregator**, ensuring the integration of common names and geographic information.

New vocabularies will also be integrated where appropriate.

Partners

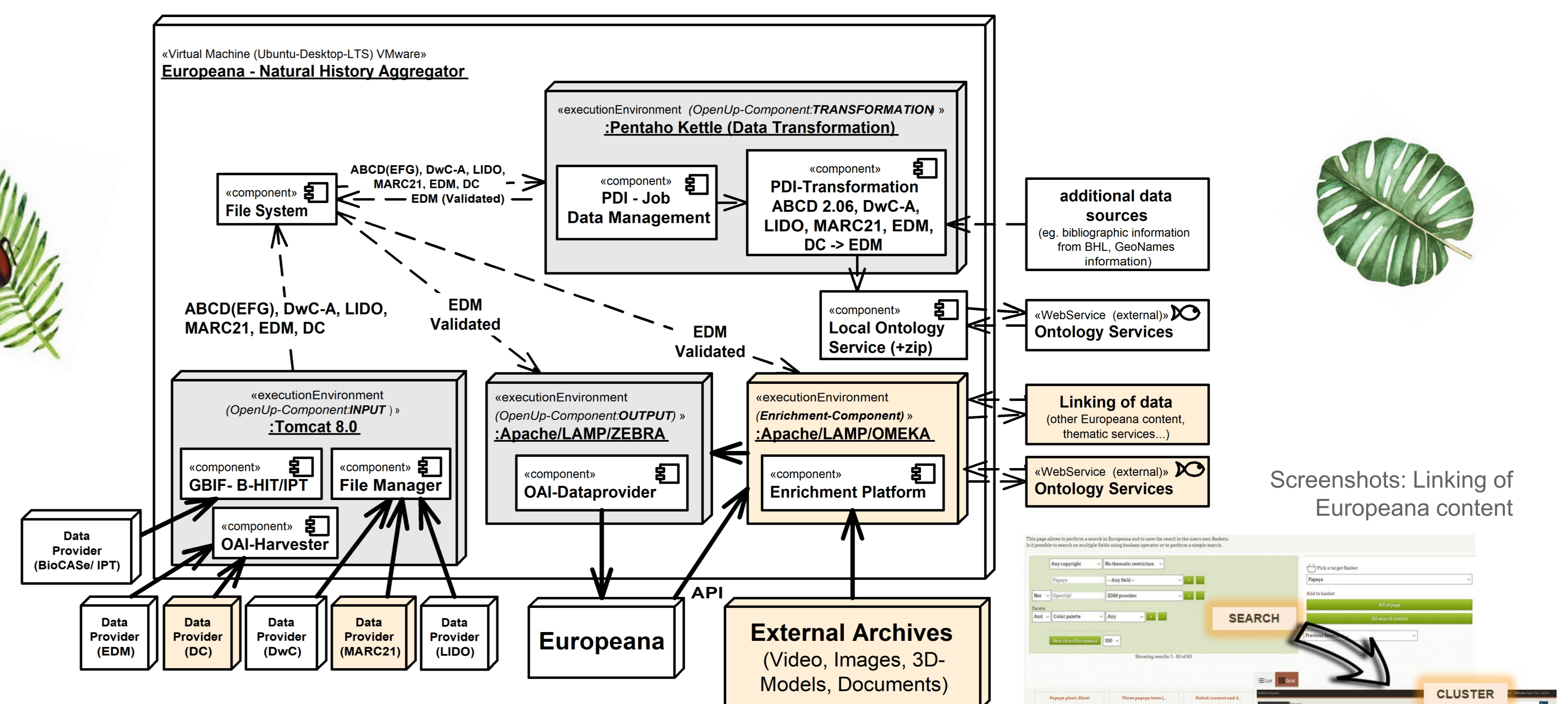


Figure: Components of the data pipeline for natural history content to Europeana



Find more information at:

<https://linbi.eu>

Or contact the LinBi project coordination:

<https://linbi.eu/contact/>

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