



enRichMyData

Enabling Data Enrichment
Pipelines for AI-driven
Business Products and
Services

PROJECT BASE INFO

Call: HORIZON-CL4-2021-DATA-01

Agreement No: 101070284

Project Coordinator: SINTEF AS

Budget: € 5 887 140,00

Start Date: 01-10-2023

Duration: 36 months

OBJECTIVE

enRichMyData aims to lower the technological entry barriers by supporting the definition of highly scalable and replicable data enrichment pipelines. It makes the data enrichment process accessible to a broader set of stakeholders by reducing the required expertise and enhancing the tool support level.

PARTNERS

1. SINTEF AS, NORWAY
2. PHILIPS ELECTRONICS NEDERLAND BV
3. ROBERT BOSCH GMBH, GERMANY
4. SPENDNETWORK, UNITED KINGDOM
5. JOT INTERNET MEDIA ESPANA SL
6. CS GROUP - ROMANIA SA, ROMANIA
7. EXPERT.AI S.P.A., ITALY
8. ONTOTEXT, BULGARIA
9. UNIVERSITY OF MILANO-BICOCCA, ITALY
10. INSTITUT JOZEF STEFAN, SLOVENIA
11. KOBENHAVNS UNIVERSITET, DENMARK
12. SOFIA UNIVERSITY, GATE, BULGARIA
13. BGRIMM TECHNOLOGY GROUP, CHINA

PROJECT STRATEGY

TOOLBOX

enRichMyData delivers an open software toolbox – the enRichMyData toolbox – comprising practical, robust and scalable tools and infrastructure services to support organisations in enriching their data with reference data they may have limited knowledge of, as well as supporting data providers in making their data reusable and available in data enrichment processes.

BUSINESS CASES

enRichMyData toolbox is applied to six diverse business cases to demonstrate its practical applicability and benefits: Marketing data enrichment for smart-bidding optimisation, AI-based welding analytics, Smart maintenance of medical imaging systems, European register of entities from known actions, Innovation knowledge graph, Mineral processing optimization.

BENEFITS

enRichMyData facilitates discovering, understanding, cleaning, transforming, and integrating data from a variety of sources for the production of valuable datasets. High-quality, rich, meaningful data is crucial to successfully implementing Artificial Intelligence and Big Data Analytics solutions.