STARTUP RADAR

IMPROVEMENT PERFORMANCE TESTING AND VALIDATION

ABOUT
STARTUP RADAR (SR) is Linknovate’s latest R&D venture. Linknovate provides an “innovation search engine” to R&D and strategic divisions of different kinds of organisations. They have incorporated and structured more heterogeneous data sources than any other solution (publications, patents, funding data, specialised news, web monitoring…), allowing clients to collectively monitor these “innovation signals.” This translates into time savings and improved internal communication.

In this regard, the enrichment of their datasets with thousands (or millions) of additional scientific publications should boost the scouting capabilities of users across-industry.

CHALLENGE
STARTUP RADAR datasets need to be enhanced, the data and platform should be improved through the curation of private organisation’s data.

HOW THEY USED EOSC SERVICES
The pilot made use of the OpenAIRE Graph to enrich the existing data through deduplication, profile enrichment, location information, organisation IDs, and scientific publications. OpenAIRE Monitor, built on the Graph, was used for advanced data analytics and the OpenAIRE team provided technical feedback.

RESULTS
Almost 90K profiles in the Linknovate database were improved.

IMPACT
While not all the goals were achieved, the pilot managed to fix one of their core platform issues: the curation of organisational profiles. As a result, TRL increased from TRL4 to TRL7.

Additionally, Linknovate gained understanding of how to improve their data and platform and to curate private organisation’s data. Moreover, there is more clarity about potential future collaborations with OpenAIRE. In fact, this opens the possibility for Linkovate of becoming a data provider themselves, either as a service provider for OpenAIRE or for third parties, using OpenAIRE as an intermediary.