EMIF Deliverable 14.3: EMIF-Platform, version 1

Executive summary

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Over the last few years, several solutions to link the increasing amount of clinical and disease-specific data throughout Europe have been developed. In the context of the EMIF platform project, several projects, tools and frameworks were analyzed, reaching a deeper understanding of the adopted strategies and the systems' main features.

Based on the acquired expertise, we now intend to summarize the requirements for the initial EMIF use cases, and outline the initial architecture to tackle the challenges uncovered.

This report introduces an in-depth analysis of EMIF's Use Cases 1 to 5 highlighting the major software requirements for each Use Case.

Next, this document details development of the first prototype for the EMIF Catalogue, including:

- EMIF Catalogue design and architecture;
- Development and implementation overview for the EMIF Catalogue;
- Feature overview for the initial EMIF Catalogue prototype;
- General status report regarding the Use Case requirements and what is available in the EMIF Catalogue prototype.

This report also opens the discussion for future developments, focusing on the EMIF Catalogue development roadmap for the project's second year of work.

Contacts

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