



[About GDI](#)

The European Genomic Data Infrastructure (GDI) project is enabling access to genomic and related phenotypic and clinical data across Europe by establishing a federated, sustainable and secure infrastructure to access the data.

The project builds on the outputs of the Beyond 1 Million Genomes (B1MG) project and is realising the ambition of the 1+Million Genomes (1+MG) initiative.

News

Register to the second 1+MG/ GDI Stakeholder Forum –
Reuse of genomic data for health purposes: The role of citizens
and patients

10 October 2024 | 10:30 - 13:30 CEST

This Stakeholder Forum will focus on improving patient and citizen engagement for the 1+Million Genomes Trust Framework to sit alongside the technical and implementation aspects of the framework.

[More information and registration»](#)



Strategic collaboration between
GDI and EUCAIM

The GDI project and the European Federation for Cancer Images (EUCAIM) have formally announced a strategic collaboration by signing a Memorandum of Understanding. Both EU projects



GDI National Genomic Plans
workshop

On 25 June 2024, the European Genomic Data Infrastructure (GDI) project held an online workshop entitled: "Towards the Implementation of National Genomic Plans in EU countries". Representatives

share a commitment to enabling cross-border data access and analysis, fostering the development of machine learning and AI models for personalised medicine applications.

[Read the news»](#)

from Belgium, Denmark, France and Italy gave updates on the implementation of their national genomic plans. The workshop recordings are now available on the 1+MG Framework website.

[Check the recording»](#)

GDI deliverables

Use case demonstrator package

This deliverable focuses on creating a use case demonstrator package, which includes an initial set of data collections tailored for specific use case scenarios within the European Genomic Data Infrastructure.

[Read the deliverable»](#)

Report on federated learning technologies

This deliverable provides a brief background on the work on federated learning applied to genomics and health and how they are aligned to demonstrations performed in European Genomic Data Infrastructure.

[Read the deliverable»](#)

Report on semantic interoperability scenarios

This deliverable proposes a framework for solving interoperability scenarios. Key framework components include shared logical models from which we derive data management systems that serve intrinsically interoperable APIs.

[Read the deliverable»](#)

Infrastructure status report and updated roadmap

This deliverable documents the current status of implementing the roadmap and adaptations to the roadmap defined in B1MG. GDI continues along the path defined in B1MG and by 1+MG toward secure cross-border access of genomic and phenotypic data in Europe.

[Read the deliverable»](#)

Recommended reads



EFPIA - Data Sharing Playbook to unlock health partnerships

Drawing on the vast experience of researchers who have worked on pre-competitive projects, the Playbook aims to accelerate data

sharing by moving data to the centre of the planning stage.

[Find out more»](#)

Send updates, stories and events for the next GDI newsletter to GDI Coordination Office at gdi-coordination@elixir-europe.org.

Follow GDI project updates on our social media and website.



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