

GHGA

GDI



Connecting Germany to Europe's Genomic Data Infrastructure



A European Initiative for Seamless Data Sharing

The European Genomic Data Infrastructure (GDI) brings together national authorities, research organisations, and technology providers from 24 countries. Coordinated by ELIXIR and funded by the European Commission, the initiative aims to enable responsible cross-border access to genomic and clinical data.



Strengthening Interoperability and Collaboration

Building on the groundwork of the 1+ Million Genomes (1+MG) Initiative and the Beyond 1 Million Genomes (B1MG) project, GDI aligns technical, legal, and ethical standards to ensure interoperability between national infrastructures. Its goal is to create sustainable, accessible data access solutions, fostering collaboration between healthcare and research.



GHGA's Role in GDI

As Germany's national GDI node, GHGA integrates German genomic data into the European network. In collaboration with initiatives such as genomDE, MII, and NUM, GHGA helps develop interoperable infrastructure solutions for secure, standardised data sharing.



Advancing European Health Research

GHGA's participation in GDI contributes to enhancing cross-border collaboration, strengthening biomedical research, and improving personalised medicine and data-driven healthcare.



Visit ghga.de/partner to learn more about GHGA's contributions to initiatives like GDI.

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