GHGA





Strengthening Germany's and Europe's Bioinformatics Infrastructure

Advancing Bioinformatics Services in Germany



The German Network for Bioinformatics Infrastructure (de.NBI) is a national initiative providing essential bioinformatics services. By offering standardised computing resources, data management solutions, and training programs, de.NBI supports life sciences and biomedical research across Germany and Europe.

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Connecting European Life Science Resources

ELIXIR unites Europe's leading life science organisations to manage and safeguard the growing volume of research data. It coordinates, integrates and sustains bioinformatics resources across its member states. Germany's ELIXIR node (ELIXIR-DE) is coordinated by de.NBI members.

GHGA and de.NBI / ELIXIR-DE



GHGA collaborates with de.NBI and ELIXIR-DE, leveraging their robust cloud and computing infrastructure to advance genomic research. This partnership ensures technical alignment on cloud standards, seamless data integration, and interoperability - enhancing GHGA's role in bridging national initiatives with international networks such as ELIXIR.



Training and Knowledge Sharing

The adoption of FAIR principles drives GHGA's commitment to creating standardised, reusable, and interoperable research data. GHGA and ELIXIR-DE co-organise training initiatives to equip researchers with essential data management skills and enable FAIR research.



Visit <u>ghga.de/partner</u> to learn more about GHGA's role in initiatives like de.NBI and ELIXIR-DE. FIND OUT MORE