

# Easy Access to Secure Compute Resources

de.NBI Cloud –  
Compute Power for  
Your Research.

de.NBI Cloud  
From First Steps to  
Full Research Platform

Free for academic users in Germany

## Ready to Launch Your Project?

### Get Started

Apply for Cloud Access:  
[cloud.denbi.de](https://cloud.denbi.de)



### de.NBI offers:

- ✓ Curated tools for life sciences
- ✓ Training, documentation and expert support
- ✓ Access to the de.NBI Cloud
- ✓ Free of charge for academic users

[www.denbi.de](https://www.denbi.de)  
✉ [contact@denbi.de](mailto:contact@denbi.de)



### Follow us

de.NBI & ELIXIR Germany  
@denbi@mastodon.science  
@denbi.bsky.social



de.NBI – German Network for Bioinformatics Infrastructure  
Coordination Office: Forschungszentrum Jülich (FZJ)

de.NBI

### Your Path to de.NBI Compute Resources



LifeScience AAI

Short and  
approximate  
is sufficient

Just one click  
for your PI

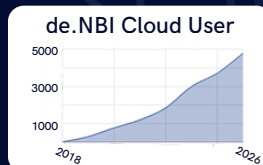
Approval time:  
fast & transparent

Need advice?  
We're here to help

- Browser-based, ready-to-use analysis environments (e.g. RStudio, Bioconda)
- Secure infrastructure. Suitable for sensitive, human and patient-related data. Operated under certified information security standards (e.g. ISO 27001).



- Trusted by a growing community of users and research projects. Cited in 1.800+ publications.





# For Beginners: SimpleVM

Run your analyses directly in the browser  
– no installation, no setup.

With SimpleVM, you select a ready-made environment, open it in your browser, upload your data and start analysing immediately. Ideal for students, small projects – and anyone who wants to get results fast.

- Launch a ready-made Virtual Machine (VM) with bioinformatics tools
- Minimal setup; start analysing within minutes
- Free for academic use and supported by de.NBI



Take me to  
SimpleVM:



# For PIs & Labs: A Shared Research Environment for Your Team

With the de.NBI Cloud, principal investigators and project leads can provide a shared digital workspace for students, collaborators or entire labs. Tools, data and analysis workflows are prepared once and then made available to everyone in the project – centrally and consistently.



Scan and  
apply:



Cloud  
expert?  
Start  
here:



What this means in practice:

- New team members can start working immediately.
- Everyone uses the same tools and workflows.
- Data and results stay in one secure place.
- No need to install or maintain software on individual computers.

# Success Stories

"I use the de.NBI Cloud as a research platform in my lab and fully recommend it. It saves time when onboarding students and staff and ensures consistent, reproducible analyses across the whole group."

*Prof. Dr. Boas Pucker, Uni Bonn  
Plant Biotechnology & Bioinformatics*



**Galaxy** Used by Galaxy Europe  
EUROPE

Galaxy Europe runs on the de.NBI Cloud, enabling thousands of researchers across disciplines to analyse data reproducibly – directly in the browser.

Curious how other research  
groups use the de.NBI Cloud?  
Scan the QR code to learn more.

