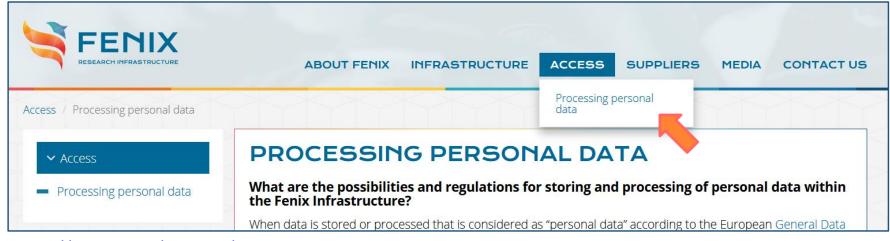
### Agenda

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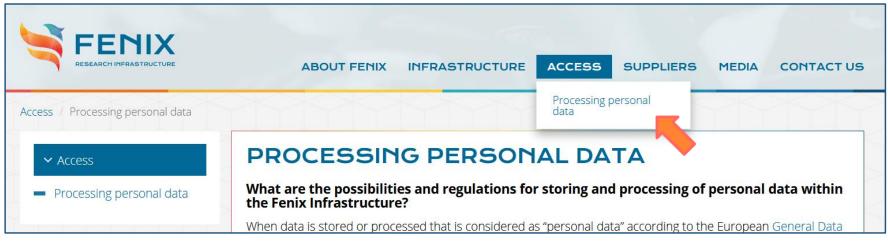
### Processing of personal data within the Fenix infrastructure



https://fenix-ri.eu/content/processing-personal-data



### Processing of personal data within the Fenix infrastructure



https://fenix-ri.eu/content/processing-personal-data

#### Process and regulations apply to Data Class B

- Data sets containing information relating to an identifiable data subject, i.e. there is a known systematic way to (re)identify the data subject.
  - Personal data that has been pseudonymised
- Emerging requirements may change current regulations, e.g. lead to solutions that could also allow storing and processing of Class A Data





#### Fenix User

- Natural person, who has been granted access to resources of the Fenix infrastructure, enabling the user to process and/or store data
- Fenix Users, who are **uploading personal data** to the Fenix infrastructure, are considered to be the **Controller** of the personal data
- Home Institution: A public authority, agency or other body to which a Fenix User is affiliated



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#### Data Protection Officer (DPO)

DPOs have a security leadership role, take the responsibility for overseeing data protection strategy and implementation, ensure GDPR compliance



- Required regulations and restrictions are assessed individually for each project!
- Process coordination:
  - ICEI Project Management Office (PMO) <u>icei-coord@fz-juelich.de</u>



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Indicate planned processing of pseudonymised data in resource application

ICEI PMO contacts Fenix User and Fenix Resource Provider

**Fenix User provides** documentation related to the planned project

Fenix Resource Provider provides relevant documentation

**ICEI PMO** collects and checks provided documentation (Data Protection Impact Assessment, Art. 35 GDPR) -> If complete, **project can start using resources!** 





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- b) Declaration of the DPO of the home institution that all personal data collection and processing will be carried out according to EU and national legislation;



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- a) Documentation of the security measures that are in place and need to be respected by the Fenix User when processing the pseudonymised data;
- b) Declaration of the Fenix Resource Provider's DPO on compliance and/or authorisation that is required under national law for processing of the data



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### ICEI-HBP project that involves personal data: Virtual Brains of UK Biobank

#### Project's goal:

Build predictive models for health-outcome and cognitive function of UK Biobank participants by individual virtual brain simulations using **The Virtual Brain** (TVB)

#### THEVIRTUALBRAIN.

https://thevirtualbrain.org

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- Which regulations need to be followed at the Fenix site?
  - All data which is stored in the context of the project needs to be encrypted;
     Decryption is only authorized on the compute nodes allocated for the processing, at the time of the processing



