

# Factsheet – Step 6

## Data privacy and security

### What is data privacy and security?

A data license is the legal framework for granting permission to access, use, share and monetize data. This is crucial in the evolving landscape of information exchange, enabling responsible and ethical data utilization, and a data license is always required one way or another.

### Key aspects of privacy and security

1. **Consent:** Individuals should have control over their personal data, and organizations must obtain explicit consent before collecting or processing it.
2. **Transparency:** Organizations should be transparent about how they collect, use and share data, providing clear and easily understandable privacy policies.
3. **Security:** Robust security measures are essential to protect data from breaches, unauthorized access, or cyber threats. Encryption and secure storage practices play a crucial role.
4. **Purpose limitation:** Data should only be collected for specific, legitimate purposes, and organizations should not use it for any other reasons without obtaining additional consent.
5. **Data minimization:** Collect and process only the data necessary for the intended purpose. Avoid excessive or irrelevant information that could compromise privacy.

Privacy and security also relates to identifying the different roles of users, so that when they log in, they can see and edit only the data that is pertinent to their job. This would range from full editing rights to the data, to simply being able to view particular aspects of the data.