

# Legal Aspects of Space Data Sharing

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## Data privacy & protection

- consent for the collection of personal data (HR, location)
- limitations in the distribution of personal data

## Cybersecurity

- protection of signal transmission
- protection of data storage
- data integrity and availability

## Intellectual property

- identification of data owner
- prohibition/limitation in data use and re-use

## Export control

- restrictions in data acquisition from foreign providers or in data dissemination to foreign users
- HR data, protected satellite systems

## Challenges

- Private actors' involvement
- Different national laws, lacking/insufficient regulations
- Fast cross-border data transition

