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# Recommendations for the selection of data storage

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Following schema can help you select appropriate way of storing your data:

|                                                                                                                                                                             | public | internal | protected |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|-----------|
| portable media                                                                                                                                                              | ●      | ●        | ●         |
| local disks (computer/laptop)                                                                                                                                               | ●      | ●        | ●         |
| local storage (phone/tablet)                                                                                                                                                | ●      | ●        | ●         |
| NAS (Network Attached Storage) operated on the CUNI infrastructure                                                                                                          | ●      | ●        | ●         |
| professional data repositories of faculties and units (disk arrays, SAN, ...) responsibly operated by IT employees on the CUNI infrastructure                               | ●      | ●        | ●         |
| CESNET repositories and services                                                                                                                                            | ●      | ●        | ●         |
| network and cloud storage operated outside the CUNI infrastructure based on centrally or individually concluded contracts (with proper GDPR and SLA contractual agreements) | ●      | ●        | ●         |
| network and cloud storage for the public                                                                                                                                    | ●      | ●        | ●         |

|   |                                                                                      |
|---|--------------------------------------------------------------------------------------|
| ● | appropriate                                                                          |
| ● | possible after taking security measures (encryption, access password, access rights) |
| ● | inappropriate                                                                        |