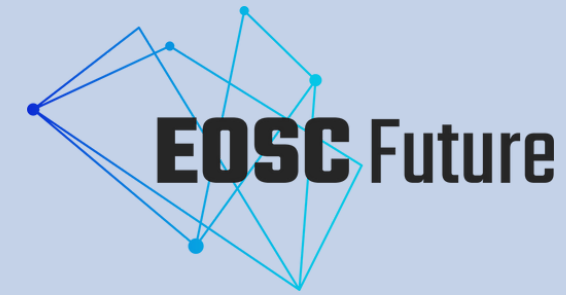


Integration of Data Lake with EOSC-Future and development ideas

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ESCAPE

- Early implementation and on-boarding for DM TSP. Integration of **ESCAPE Data Lake** functionalities:
 - Data Injection
 - Data Replication
 - Data Processing via Notebooks/DLaaS/computing clusters and accessing OSSR
- Follow the [ESCAPE DAC21](#) to assess the pilot prototype performance
- Create ESCAPE - EOSCFuture cross-working group
- Framing expectations as some Storage Resources are bound to ESCAPE timelines

• **Storage**

- HPC/FENIX: ability to port the data, software and workflows to the HPC centers
- Early collaboration with CSCS to prototype a storage endpoint for data access and common AAI strategy
- EGI-ACE is a possibility

reana

- Understand how to integrate **RECAST/REANA** in the VRE, DLaaS or other platforms where to spawn a re-analysis.