



PSI Center for Scientific Computing,
Theory and Data

7903 overview

AWI Department meeting

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03 March 2025

- **API-01: ELN/Catalogues interoperability**
 - SSO between Scilog and Scicat
 - RO-Crate exporters developed
 - Ongoing discussions on metadata definitions with the Partners
- **API-02: Storage API**
 - Got S3 buckets for Tape and Ceph, tests ongoing
 - Discussion with AIT/Pedro on the implementation (they will also use the S3 Tape API)
- **API-03: Data repositories metadata interoperability**
 - Working on technical document on DataCite implementation
- **API-04: Analysis platforms / data repositories interoperability**
 - Working on technical documentation

- Heztner migration due to change in VM sizing and pricing
 - Possibly we can even save some bucks
- Support to SINQ in archiving data to SciCat
 - keep using ingestion from AFS until NFS is ready.
 - They might be interested in SciLog, too
- Helping PEARL (SLS Beamline) to migrate away from e-log
 - This required some code modification to better support their case
- SciCatV4 – release jobs released
 - Updates on NodeRed required, some more changes in Arema needed too
 - Target: beta end of March

- very successful workshop in Bern on Feb 13, including demo!
 - Slides
 - Recording (.cPK005m)
 - Demo:
 - Full ingestor stack deployed on hetzner (new ingestor+globuspersonalconnect+depositor services)
 - Metadata fields are generated from the OSC-EM schemas.
 - Some issues with data transfer updates remain
 - Discussion highlights
 - Overall good feedback, but some concerns about how to motivate users to deposit
 - Data versioning and deletion is important

Thanks to everybody!