



ET PM Services and Tools

ET-PP WP8 + EiB

Objective

Computing and data model
for ET activity - scientists and coordinators

General considerations

- Give priority to urgent needs
- Evaluate and give recommendations
- No service provision
- No funding for licenses or maintenance

Priority

- ET Authentication and Authorization Infrastructure
- File sharing (working documents, media files for dissemination, ...)
- Publication of results (final deliverable documents and web files, MDC support, ..)
- Ticketing system (requirements collection, users support)
- Software development platform (GitLab)
- ...

Requirements

- ET AAI based on ETMD
- Folders for files publication (pictures, videos, ...)
- Full permissions control
- Full control over the usage of the content (GDPR compliant)
- Tools based on open source/known software (EGO, CERN services, ESCAPE, ...)
- Scalable
- Easy user interface,
- Good practices for optimal usage
- Helpdesk
- Connection with other ET services and tools

Administration

Identity management
E-mail lists
Membership database
Internal communication
Document service
Central calendar
Speakers database
...

Top
Top
High
High
Medium
Low
Low

AAI – work in progress
INFN mailing lists
ETMD – EGO

TDS
ET calendar

Scientific

Software repository
Ticket-system
Data base
Data management system
Computing resources
...

High
Medium
Low
Low
Low

GitLab

MDC data publication (VIRGO)

Outreach

Web-pages
Public data
...

High
Low

Analysis and discussion about selected tools (CERNBOX, INFNCloud, EUDAT B2DROP, ...)

Parallel session **Computing Model and Software Tools**

Tue 11:30-13:00

Room 504

- How can we collaborate and coordinate the work between EiB+WP8 and the ET-O?
- Short-term (we need it now) or long-term solution (we wait until we have a stable solution)?
- Who will decide which tool to adopt?
- Who will deploy the service and operate it?
- Who/how to get funding for maintenance and licenses?
- Who will provide the AAI integration?