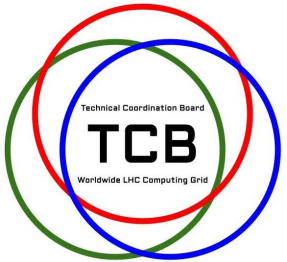
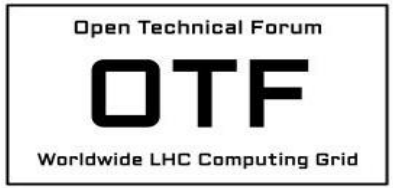


WLCG Open Technical Forum #13 Introduction

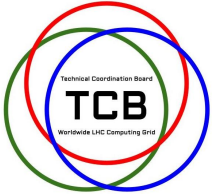
FTS and XRootD

A. Di Girolamo (CERN) and J. Letts (UCSD)

OTF#13 - FTS September 15 and XRootD September 17, 2026



Welcome!



Welcome to the WLCG Open Technical Forum (OTF#13).

This meeting is co-hosted with the FTS/XRootD workshop, and it is organized in two sessions, one today, now, focused on FTS, and the second on Thursday, 4pm CERN time, focused on XRootD.

We aim to have **ample time for discussion** during the gaps between the presentations. There are also live notes attached to the Indico agenda page - Please help us write them!

Let's remember best practices for hybrid remote-and-in-person meetings. Please raise your hand to speak during discussions and announce your affiliation the first time you talk.

Goals of the Sessions

1. Understand the status and the plans for FTS
   a. Including the preparation for the DataChallenges 2027
2. Understand the status and the plans for XRootD
   a. Overall milestones, to be incorporated in the WLCG Technical Roadmap
   b. Status of the XRootD monitoring

Comments?
Questions?

Backup Slides
(for information)

Open Technical Forum - Next Dates

- We have not yet fixed the dates of the next OTF meetings, though we are in discussions to have sessions at the the HEPiX Fall Workshop in October.

The 2026 WLCG-HSF Workshop will take place November 2nd-6th in Bologna.

- While the agenda is still being discussed, there will likely be focus sessions on Heterogeneous Architectures (follow up on the December 2025 Workshop) and planning for DC27 (scheduled for February 2027).

Administrative Matters

There are 3 relevant CERN e-groups:

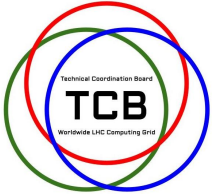
- **`wlcg-technical-coordinators`** (to contact Ale & James)
- **`wlcg-technical-coordination-board`** (the membership of the TCB)
- **`wlcg-open-technical-forum`** (**open to self-subscription, please join!**)

and two new Indico categories:

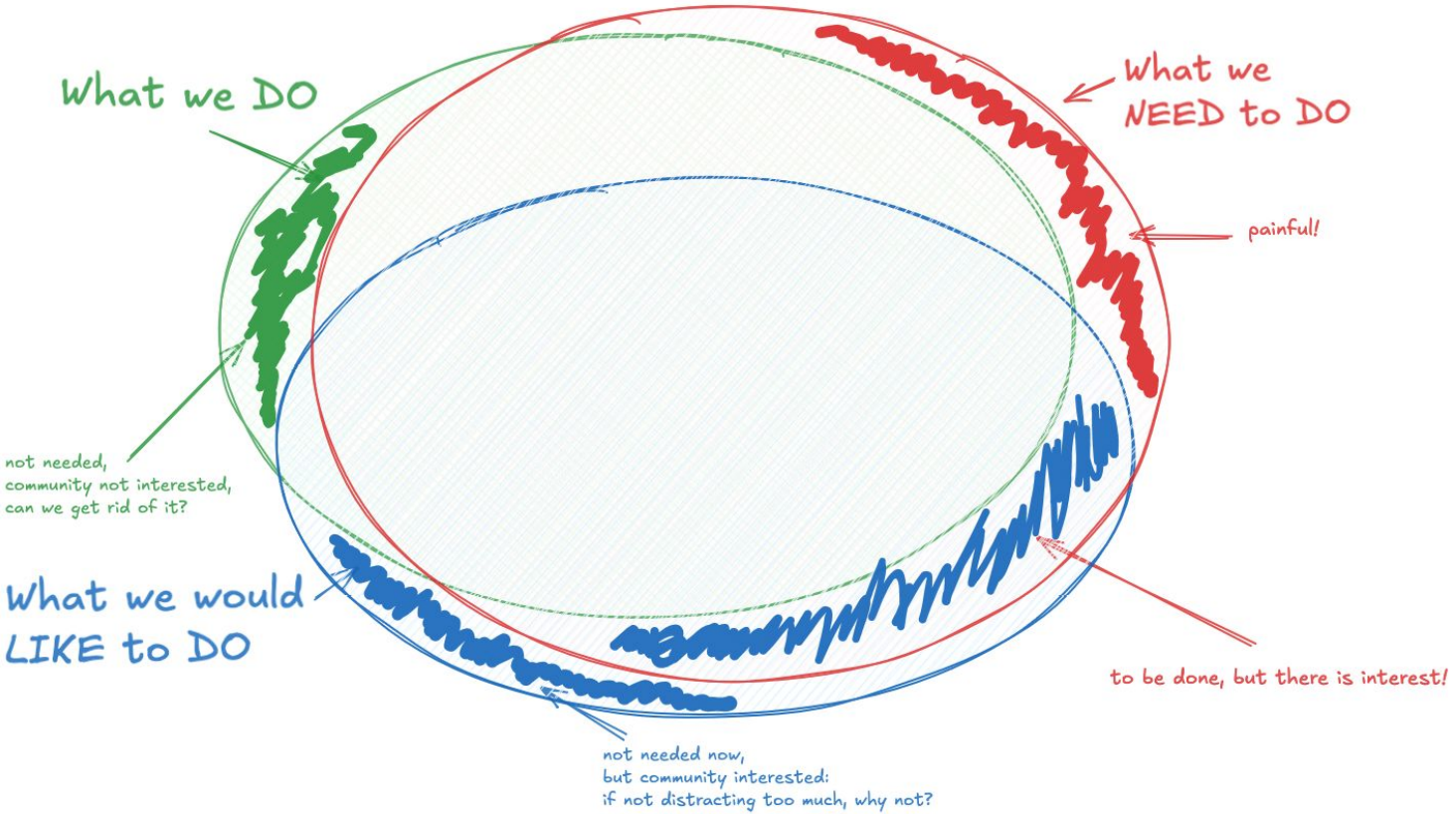
- WLCG Technical Coordination Board: https://indico.cern.ch/category/18888/
- WLCG Open Technical Forum: https://indico.cern.ch/category/18889/

The GDB e-groups will eventually be archived but for now we are still also using project-lcg-gdb to publicize OTF meetings.

e-groups to contact Technical Roadmap Chapter Facilitators



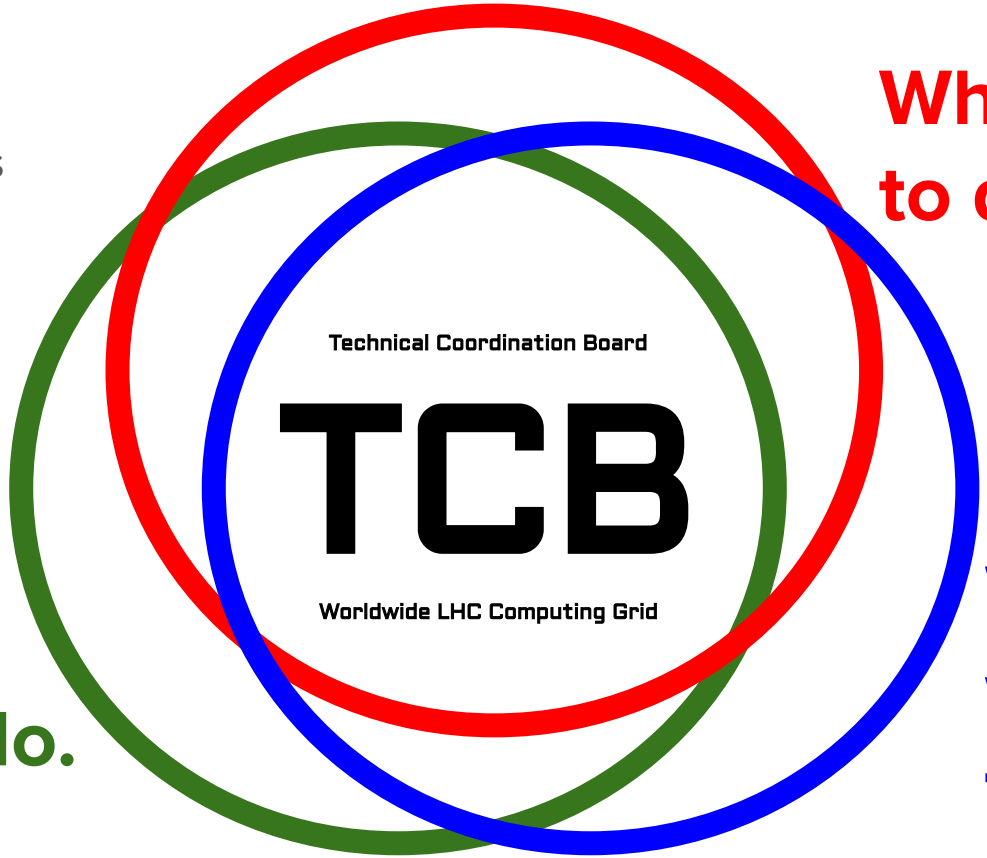
- `wlcg-technical-roadmap-ch2-facility-evolution`
- `wlcg-technical-roadmap-ch3-data-management`
- `wlcg-technical-roadmap-ch4-network-management`
- `wlcg-technical-roadmap-ch5-workflow-management`
- `wlcg-technical-roadmap-ch6-security-and-aai`
- `wlcg-technical-roadmap-ch7-services`
- `wlcg-technical-roadmap-ch8-new-architectures`
- `wlcg-technical-roadmap-ch9-sustainability`
- `wlcg-technical-roadmap-facilitators-all` (all of the above)


What we DO
What we NEED to DO
painful!
not needed,
community not interested,
can we get rid of it?
What we would LIKE to DO
to be done, but there is interest!
not needed now,
but community interested:
if not distracting too much, why not?

Bringing Capabilities, Interests, and Needs into Focus

The TCB will aim to:

- Identify the gaps
- Develop the Technical Roadmap
- Facilitate the coordination of stakeholders to execute the Roadmap.



What we need to do.

What we would like to do.

What we do.