



# WLCG Service Report

4 weeks, February 21 – March 19

WLCG Management Board, March 19

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v1.1

# Operations Coordination meetings

- These meetings normally are held **once** per month
  - Usually on the first Thursday
- Each meeting has a standard agenda plus usually at least one **dedicated topic**, announced in advance
- Experiments and sites are kindly asked to have the **relevant experts** attend, depending on the topic(s)
- Next meeting on April 4 2024
  - TBD

# Operations Coordination highlights (1)

- Grid service monitoring with tokens at KIT
  - The general-purpose MyToken service was presented as a convenient auxiliary service for monitoring and other use cases
  - KIT run a highly secure instance that can also be used by other sites
- Transition timeline from VOMS-Admin to IAM
  - A timeline with with tentative milestones was presented after it had been discussed between all stakeholders to come to a consensus
  - IAM code, configuration and Service Level Agreement need to be improved in the coming months
  - New instances will be deployed on Kubernetes and are foreseen to replace the instances on OpenShift eventually
  - The new services will be subjected to stress tests

# Operations Coordination highlights (2)

- 2024 pledge deployment status
  - About 50% of the federations have responded
  - Approximately 30% of the total deployments are expected to be operational by April 1<sup>st</sup>
  - Most federations are optimistic about the deployments being operational by late April or early May
- Input is requested for the list of topics to be discussed in the Operations and Facilities session of the WLCG/HSF Workshop

# Selected items from Operations (1)

- All four experiments have reported successful participation in Data Challenge 2024!
  - Preliminary reports by ~all stakeholders were presented and discussed in two dedicated DOMA meetings on March 6 and March 13
  - Full analyses will be presented and discussed in the Data Challenge session during the WLCG/HSF Workshop in May
  - ATLAS have started additional export tests from CERN targeting all their Tier-1 sites first individually and finally all of them together
  - LHCb plan to perform further tests with CNAF and the IHEP-Beijing prototype Tier-1
- CERN
  - The Prévessin Data Center has been inaugurated and has started seeing deployment of the new CPU resources for the 2024 pledges

# The CERN Préveessin Data Center



# Service Incident Reports

- No new reports

# GGUS summary (4 weeks, starting Feb 19 – Mar 17)

VO	Incidents	Alarms	Total
ALICE	18	0	18
ATLAS	59	0	59
CMS	36	0	36
LHCb	19	0	19
Totals	132	0	132

