

12:30 pm Central

URL: <https://unl.zoom.us/j/183382852>

Phone: +1 669 900 6833 or +1 408 638 0968 or +1 646 876 9923

Meeting ID: 183 382 852 (password required)

Operations Meeting March 21, 2025

Attendees: Jeff D, Ashton, Huijun, Brian L, Derek

Apologies:

Fires

- Power Outage at UNL - Resolved now, only affected Oasis

Announcements

- Fabio is on Freshdesk triage next week, ? is up the following week

Nebraska (Derek, John, Huijun, Ashton)

- **GRACC**
 - GRACC geo-replication enabled for OSDF transfer accounting information.
 - Disaster recovery exercise for GRACC scheduled ~**Feb 2025 Moved to March, at earliest**
 - Moved all but one report over. Last report is WIP due to refactoring. Should be last thing needed to migrate from old gracc server at UNL
- **OASIS**
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- **OSG Status Page** (<https://status.opensciencegrid.org/>)
 - Power outage, all good
- **Check_MK - Alerting**
 - Oasis seems to be recovering
- **CVMFS origin**
 - Adding new repo for Fusion, authenticated CVMFS
/cvmfs/fdp-d3d.osgstorage.org
- **XRootD monitoring collector**
 - Investigating options to reduce MQ load
 - New message bus to be deployed on tiger
- **CVMFS Singularity sync**
- **Other:**

Madison (Brian Lin, Jeff Peterson, Jason)

- Intermittent Hosted CE cert check failures
 - <https://opensciencegrid.atlassian.net/browse/INF-2772>
 - No progress :(
- Working on standing up central Grafana, initially aimed at OSDF Operations
 - <https://grafana.monitoring.chtc.io/d/degcjkjcc1s00b/federation-overview?orgId=1&from=now-6h&to=now&timezone=UTC>
- Tiger backups: toying with the idea of setting up an operator
<https://github.com/k8sup-io/k8up>

Chicago/Collaborations (Pascal)

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Michigan (Shawn)

- Waiting to renew the data to transport to Opensearch and FNAL tape

UCSD (Jeff, Diego, Fabio)

MISC:

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Central Manager

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Frontends

- UCSD CMS:
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- UCLHC
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Caches:

- Another IceCube issue in the ticketing system.
- New caches being stood up at Kansas (very soon), New York, Chicago (new year)
- XCache bug found that will lead to file descriptor limit:
<https://github.com/xrootd/xrootd/issues/2392>

Hosted CEs

- Ashton is working on restricting IP access to CEs from factories only (k8s cluster IPs, CERN, FNAL)
 - This config is live for USD-Lawrence and CHTC-Spark, discovered issues related to order that config files are parsed
 - Ashton has a fix in place
- Upgraded Spark to 24 series
 - Next week we'll update the rest
- Installed Missouri CE, encountered issues in most recent images, rolledback to last known working 23-release tag

GWMS Factory

- Tempest factory: need to non-OSG non-CMS FEs to it
 - Jason and Jeff are connected IGWN to it on Thursday

AOB