

Central Site Report

NeIC NT1 Manager
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NDGF All Hands
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Overview

- NeIC News
- New international interest in us
- Increased tape buffer
- Welcome to Bern
- Monitoring



NeIC News

- Nordforsk is (probably) not willing to host NeIC after the end of the year
 - Hosting NT1 might be in their interests though?
 - Nordforsk are holding workshops with funding agencies about future options for NeIC activities
 - The Nordforsk funding that has gone to NeIC will go to an open call
- Options for NeIC future are actively being explored



New interest in us

- The talk at CHEP on “data lakes success story” was received well with lots of questions and comments
 - Basically geographically distributed dCache plus caching ARC-CE
- Possibly related: I’ll be representing our vision in a panel discussion in a high-level discussion at a JENA forum in Bologna



Increased tape buffer

- The tape challenge showed one problem
 - When the primary tape pool fills up, and we overflow to the `atlas_tape_write_backup` pools, sometimes the spacetoken is full
- We have sized the two tape write spacetokens to fill both `atlas_tape_write` and `atlas_tape_write_backup`
 - Technically wrong per SRM spec, but works better in reality
- Still looking at large buffer size on all of our tape pools
- Also shown to be a problem in production now



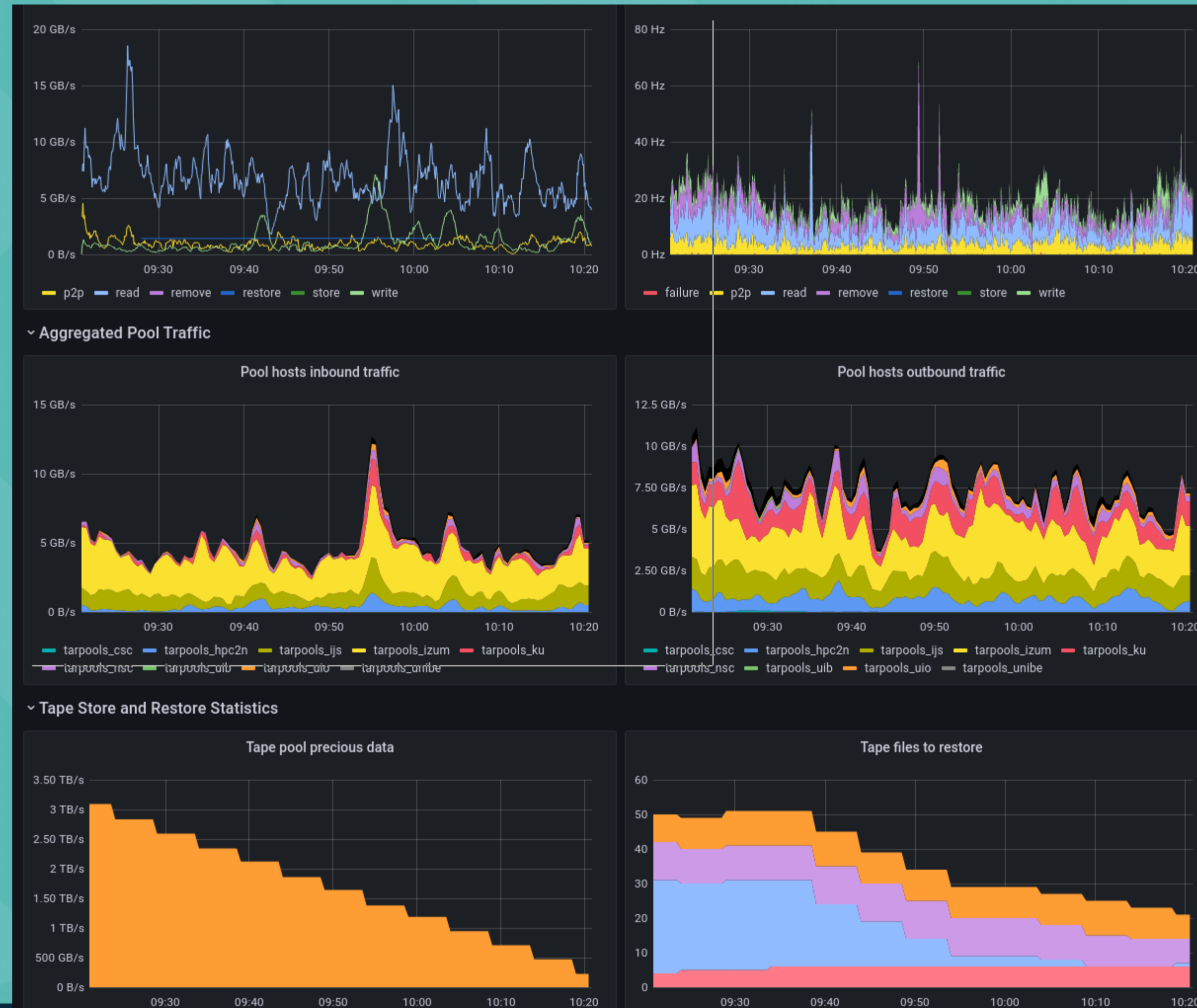
Issues arising from Bern

- Current big problem: SRR to get the storage accounting properly crediting Bern
 - We thought this was ready, “just” deploy and configure
 - Long megathreads of emails and misery
 - Currently held up at CERN (WSSA)
 - Blocker for further hardware in Bern
 - Potential blocker for further collaborations too



Monitoring

- Still not ready to ditch ganglia
- Slowly improving
- More in the monitoring session





Questions?