

# NDGF site news

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# Overview

- News
- Current focus
- Central services
- Future plans



# Site news

- Hired a new storage developer for dCache coding
- Finished moving central services on to the new headnodes
- Offered to run some services for EISCAT\_3D





# EISCAT\_3D offer

- Offered to run some services for EISCAT\_3D
- Based on our storage technology
  - Cheapish high-bandwidth long-term storage with good availability
- And end user compute
  - They're probably going to need to do data staging for compute jobs
- Similar structure as WLCG tier-1
  - Hardware in national (SE,NO,FI) HPC centers, NT1 as operators
- We'll see if they want these services
  - Especially if they'd like to pay for them, we're not free



# Current focus

- Keep shaping up the central services to have automated deployment, better test coverage, experimental playgrounds, etc
- Improve site tape performance
- Finish tarpooling and new pool commissioning



# Future plans

- Engage with WLCG for the HL-LHC challenge and changes to services
  - New AAI schemes
- Get some more users to make the services a bit more cost effective
  - 6 experiments using dCache for storage should take 150-200% staff effort







Questions?