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Ceph at RAL

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The Rutherford Appleton Laboratory runs three production Ceph clusters providing: Object Storage to the LHC experiments and many others; RBD storage underpinning the STFC OpenStack Cloud and CephFS for local users of the ISIS neutron source. The requirements and hardware for these clusters is very different yet it is underpinned by the same storage technology. This talk will cover the status of Ceph at RAL, operations and lessons learnt during lockdown as well as some of our future plans to continually improve the service offered.

Speaker release

Yes

Desired slot length

20 miutes

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