UKT0 Technical Working Group

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Terms of Reference

Role:

To ensure that the UKT0 meets the technical needs of its experimental community in order to deliver real benefit to STFC's science community.

Membership:

Membership will be open to all members of the UKT0 collaboration

Terms of Reference

- To be the Technical Design Authority for implementation of an STFC National federated UKT0.
- Act as the point of reference for requirements capture from experiments and resource providers in support of UKT0 software and infrastructure design activities.
- To define policy relating to technical aspects of the implementation and operation of the UKT0.
- To take into account the longer term need to integrate fully into both the NeI and international E-Infrastructure such as the European EOSC
- To oversee UKT0 integration activities with partner e-Infrastructures such as DiRAC, GridPP and Hartree Centre.
- To oversee the operation of the proto UKT0 infrastructure, reviewing capacity performance and availability against target

Current Focus of Activities

- What we need to do to bring 2017 capital grant into operations

Activities to Date

- Infrastructure
  - Mailing list (UKT0-TWG@jiscmail.ac.uk)
  - Slack Workspace ukt0-twg.slack.com
  - Google drive
- Bi-weekly video conference Thursday – 3pm
- Two F2F meetings so far
  - First at Manchester to explore problem space
  - Second in London to select preliminary AAI solution
  - Next – back to Manchester?