

# Site questionnaire (1)

- DOMA QoS and WLCG Operations are preparing the questionnaire to be sent to the sites in the coming weeks. We would like to avoid sending multiple surveys to the sites, so we combine questions in a single questionnaire, though in two sections “compute” and “storage” ones
- We need active participation of sites in the survey. Kindly ask experiments to strongly encourage sites to take part
- The goals of the survey:
  - For WLCG operations
    - Compute part. CREAM CE support comes to its end in December 2020. Sites would need to migrate to HTCondor or ARC CEs, or No-CE solutions. Some of the sites might foresee migration to the a new batch system at the same time. WLCG operations need to understand the situation at the sites in order to plan measures to help sites in the migration process and to organize information sharing
    - Storage part. Understand long term plans of the Tier2 sites regarding storage (storage evolution and consolidation). [More details in the Simone's presentation at the WLCG workshop](#)

# Site questionnaire (2)

- The goals of the survey:
  - For Doma QoS
    - The Doma QoS survey is a starting point to address the ultimate goal that is finding cost savings in storage provision. So the survey aims to collect input regarding site experience with storage technologies (deployed solutions or the ones which have been rejected).
    - Following areas to be covered
      - Storage medias
      - How drives are combined (in a JBOD deployment, in some kind of RAID deployment (e.g., RAID-5, RAID-6), or perhaps in some network-distributed cluster; for example, Hadoop's HDFS, IBM's GPFS, Ceph (via an object-store interface or using CephFS).
      - Cloud storage or any “novel” solutions to storage
      - Storage middleware or direct access to an underlying cluster storage, by-passing the storage-middleware layer
    - [More details in the Oliver's presentation at the WLCG workshop](#)