

## WLCG strategy Document Discussion



## WLCG Strategy Statements

- The Open Science Grid in the US and EGI in Europe have been WLCG partners since they were created. Both OSG and EGI provide federating services in use by WLCG and other sciences.
  - The provisioning of federating services such as Accounting, User Support, Information System. There is no WLCG common funding for the above. (Where is ticketing?)
  - The support of middleware distributions: packaging, certification and deployment.
  - Facilitate the dialog with middleware providers. For example OSG is the main point of contact between WLCG and the HTCondor team.
  - Support innovation of services across the infrastructure.
  - The coordination of cybersecurity across the WLCG infrastructure (policies, threat intelligence and incident response)...local policies have precedence over the global ones.



## Partners: Interaction and Interdependency

- There is a strategic interest for WLCG to continue its relationship with OSG and EGI. Both have been successful engaging the long tail of science...
- At the same time, the interaction and interdependency between EGI, OSG and WLCG services should be reviewed regularly. More coordination between the three parties would be beneficial to build a common roadmap and ensure the sustainability of the whole ecosystem.
- The dependency of WLCG on other partners also introduces risks that need to be evaluated regularly and mitigated.
- The sustainability model of OSG and EGI are rather different...



## Opportunities for Growth

- Other actors are appearing in the landscape of (scientific) computing:
  - EuroHPC Joint Undertaking has taken a driving role for the funding and operations of HPC centers in Europe
  - The European Open Science Cloud (EOSC) wants to coordinate and organize national FAIR data infrastructures...
  - GAIA-X wants to develop a digital governance that can be applied to any existing cloud/ edge technology stack to obtain transparency, controllability, portability and interoperability across data and services...
- WLCG to look for synergies with the national and international initiatives developing large scale computing infrastructures
- WLCG is also evaluating and formalizing what it means to become a partner