



# Next Steps after WLCG workshop

Information System Task Force  
11<sup>th</sup> February 2016

# WLCG workshop summary 1

- General agreement that WLCG should become independent from the BDII
  - But existing dependencies need to be understood
  - We need to evaluate the alternatives
  - If EGI continues with the BDII...
    - Could we at least work on reducing the amount of published information to a minimum?
    - This could be already done in any case!

# Suggested action item 1

- Identify the minimum set of attributes that are needed (input from use cases doc):
  - ALICE: status of CEs, number of waiting jobs, number of running jobs
  - ATLAS: list of sites, list of services, CE service details, local queues, HS06, logical CPUs and site downtimes
  - CMS: list of CEs and CEs service details
  - LHCb: list of CEs and CEs service details, MaxCPU time, CPU Scaling reference, site properties and site downtimes
- Focus on the common attributes:
  - List of CEs and their attributes
- Get them properly published in GOCDB/OIM
  - This will help reduce dependencies on the BDII

# WLCG workshop summary 2

- WLCG IS
  - Still not clear if this is needed
  - More discussions needed with the experiments
    - One more GDB presentation to re-discuss it
  - General agreement that in any case, the WLCG IS needs to guarantee that information is reliable

# Suggested action item 2

- Suggested by Julia: working on a table to identify sources of information for each experiment use cases
  - The idea is to have a list of authoritative sources of information
  - And to point out how reliability could be guaranteed for each of them
- Nothing new wrt use cases document
  - It will be a “table version” of the document
  - But it will help to clarify our strategy on the new IS

# Other topics discussed...

- **GLUE 2**
  - It was agreed (again) that we keep GLUE 2
  - It was clarified that we don't need to use the whole GLUE 2, only the attributes we need
- **Benchmark definitions**
  - The benchmarking working group and MJF are the right place to discuss them
  - Once these definitions are clear, we should make sure they are properly published in the information system if this is needed