

Background

- OPS measure of reliability was instrumental in improving site reliability
 - And was “easily” understood
- Became a metric shown to funding agencies as an indicator of MoU adherence
- SAM & Nagios frameworks very useful in relaying monitors and alarms to sites
- VO-specific monitoring started in SAM/Nagios and then was also implemented in dashboards
- Reporting comes from the SAM/Nagios tests; but experiments rely on the dashboard tests

What now?

- OPS tests don't represent what the experiment sees of a site
 - But we need to keep them for reporting; OR replace them with something more representative but still understandable
- VO-tests:
 - Are the SAM/Nagios VO tests useful?
 - Should they be replaced by the dashboard tests (are they different?)
- Still need to publish to SAM/Nagios to enable relaying to sites and to the report generation

Some comments

- Some sites see the utility of having OPS and VO tests (but SAM-VO tests could be replaced by the dashboard tests)
- Tests may not always execute if a site is busy
 - esp. if run as normal user
 - Better to run as part of pilot? (solves “special” WN, queue issue too)