

DES DM Review

- SWOT Overview
- Individual comments via email...

Strengths

- Things look they are going well!
- Meeting Data Challenges
- Using standards (e.g. SRM)
- Team is performing well together
- Good understanding of problem – well scoped to address it – likely to deliver what is needed
- Using techs that are appropriate for production (not bleeding edge)
- Talk confidently about this – it's succeeding!

Weaknesses

- Budget looks very lean
- What is the overall strategy – cutting edge or getting the job done (Need to articulate this)
- Unclear whether IT lessons-learned are incorporated (i.e. central DB, file system structure & DB, etc.)
- VO membership management, software rollout strategy, ...

Opportunities

- Cyber-arch meeting
- Collaboration on middleware w/ other projects...
- More collaboration w LSST, PanStarrs?
- Look at Earth System Grid portal for GUI design?
- Data Challenges as a way to get community involved

Threats

- Loss of crucial personnel
- Mission Creep
- Unsure funding
- Network bandwidth from the mountain (NOAO issue?)
- Losing science focus (keep current focus)
- Comparison w/ LSST, PanStarrs?