

# Operations Interest Group Charge

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# Goal of Operations Group

- Publicize existing forums and encourage new ones for monitoring services, notifications, discussions and questions regarding “real-time” operations of VO / distributed services (**Ops 2**)
- Promote discussion within the IVOA on standards and practices that would increase the reliability of VO implementations (**Ops 1**)
- Develop nominal implementation strategies for VO services as guides to best practice in the operational use of VO protocols (**Ops 1**)
- Periodically provide reports to the IVOA executive and WGs summarizing availability, quality and usage statistics for distributed services and VO protocols (**Ops 2**)
- During the IVOA standards review process, assess the validation capabilities that are now required as part of new standards.

# Ops Session 1. (Friday 4 PM, Seminar Room)

- VO infrastructure change: RoR
- Specific Implementation of VO services
- General discussion of how we build robust services
  - Some prepared slides, but audience participation encouraged

# Ops Session 2. (Sunday 10 AM – Seminar Room)

- Procedures for deletion of non-responsive services
- VO 'Weather Reports', registry, data services: validation and up time.
- How do different validation services compare?
- How should we characterize the overall operational health of the VO?