

# Operations IG

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# Discussions

## Weather reports (PADC & ESA-VO):

- good functionality, nice UIs, easy for data services to see results. Use them!
- quite thorough validation of registered SCS, SIAv1, SSA, TAP, SLAP
- some changes to validators already done
- great to have two (mostly) independent validator services - valuable work
- missing central validation services: SIAv2, VOEvent serialisation/transport, etc

## FITS “validation” (Gilles Landais):

- tool for assessing quality of FITS headers (esp. for SAADA/VizieR ingestion)
- publicise this as data provider guidance and invite community input (Note?)

## Server software identification (Markus Demleitner)

- various use cases for knowing server software you're talking to
- information best conveyed in HTTP headers: **Server?** **VO-Server?**
- service providers to experiment and see what works
- document progress (cf. [UserAgentUsage](#) wiki page)

## Science Platforms (Steve Groom):

- consider standardisation of common non-VO-service SP capabilities
- topic of interest for the future - there will be operational aspects

# Roadmap

## Continue to monitor VO health

- registered services
- other aspects? (documents, RofR, non-standard infrastructure services, ...)

## Investigate common/persistent validation errors:

- assess if standards changes are required (many cases not; some cases maybe)
- contact offending service providers (PADC already doing this; ESA-VO will start)

## Monitor availability of validators for existing and new standards

## Investigate solution for service software identification

- service implementations to experiment with HTTP headers  
*Server* (RFC2616 14.38)? *VO-Server*?

## Keep an eye on Science Platform operational issues

## Provide operational issue discussion forum at and between Interops