February/March 2011

76th OGC Technical Committee
Bonn, Germany
Aviation Domain Working Group
March 1, 2011
Agenda

• Vote on following documents to become public discussion papers
  – 10-195 Requirements for Aviation Metadata
  – 10-196r1 Guidance on the Aviation Metadata Profile

• Update on OGC Aviation-related activities
  – OWS-8 update (Nadine Alameh)
  – SAA OGC Pilot update (Johannes Echterhoff)

• Use of OGC B-XML for on-board airport mapping and navigation databases (Hubert Lepori)

• SESAR JU Call for Associate Partners (Hubert Lepori)

• Discussion
  – Meeting AIM’s temporality requirements in OGC standards (All)

• Technical Working Session
  – Review and edit GML Profile for AIXM (Eddy Porosnicu)
• The <Aviation Domain Working Group> recommends that the OGC Technical Committee approve release of 10-195 “Requirements for Aviation Metadata” as an OGC Discussion Paper
  – Pending and final edits and review by OGC staff
  – Motion: Hubert LEPORI, EUROCONTROL
  – Second: David BURGGRAF, GALDOS
  – There was no objection to unanimous consent
Document Approval Motion - 2

• The <Aviation Domain Working Group> recommends that the OGC Technical Committee approve release of 10-196r1 “Guidance on the Aviation Metadata Profile” as an OGC Discussion Paper
  – Pending and final edits and review by OGC staff
  – Motion: Hubert LEPORI, EUROCONTROL
  – Second: David BURGGRAF, GALDOS
  – There was no objection to unanimous consent
Issues

• Insufficient support of temporality in OGC standards
Actions

- Capture initial temporality requirements, based in particular on previous OWS results and on AIXM 5 temporality model
- Draft initial recommendations on how to best meet those requirements (e.g. recommendations for FES …)

- Wait for inputs from OWS-8 Aviation Thread and SAA Pilot (metadata + GML profiles)

- Further advance the GML profile for AIXM, to be later released (hopefully) as public discussion papers.