

VOTECH

Forward Look

- Performance vs objectives
- Continued relevance of objectives
- Priorities for rest of Project
- Recommendations ?

Top Level Objective

- to complete all technical preparatory work necessary for the construction of the European Virtual Observatory
- ... comments and Qs ?

Detailed objectives

- To assess new technologies and study the feasibility of their incorporation in Euro-VO
- To create designs of new infrastructure components based on those new technologies
- To create designs of science user tools and datamining services
- To develop trial versions of new infrastructure components, tools, and datamining services and to test them
- To decide what new interoperability standards are required, and to contribute to those standards with international partners through the International Virtual Observatory Alliance (IVOA)
- To liaise with the larger Euro-VO structure, gaining refreshed versions of science functionality and architecture, and feeding back component test results, designs, and trial components for demonstration suites.
- To liaise with computer science, IT industry, and related applications projects in order to mesh with larger standards and to save work wherever possible

Continued relevance of objectives

- All still relevant
- Main issue is that the VO is a rolling concept, not a fixed machine
- "Preparatory work" never really finished
- But can and should do enough to *make the initial machine work.*

Priorities : remaining deliverables

- Resource Discovery Study Report
- S/W releases : DS3-6, baselines 3-4
- **Euro-VO Reference Architecture**
 - needs definition before completion
- additional DS3 report
- additional DS6 report
- additional DS4,5 ?

Priorities : creating Euro-VO

- Gap analysis for Euro-VO
- Suggest is key task for all areas this Stage, co-ordinated by DS2
- Take discussion to VO-SAC
- Key issue for VOFC and DCA also
- Creates plan for Stage 7 and wrap-up

Recommendations ?