

1999 Computing Status Report Draft Outline

ATLAS Software Workshop

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Slides on: <http://nicewww.cern.ch/atlas/wwwslides/statrep99/index.htm>

Computing status report - end 1999

- Requested by LHCC referees after the discussion of the ATLAS and CMS computing technical proposals
- The scope has not yet been defined
- It should not yet be a “Computing TDR”
- Some uncertainty now in attendance of the implementation of the Computing Review Report

Major Topics Proposed

- Project management
 - Organization
 - Manpower
 - Management tools
 - RASP - revised ATLAS software process
 - Milestones
 - > achieved
 - > planned
 - Critical items
 - Risk analysis
- Software
 - Architecture
 - > How?
 - > What?
 - Framework
 - Data Base
 - > Event storage
 - > Detector description
 - Reconstruction
 - Simulation
 - Graphics
 - Analysis tools

Topics (continued)

- Computing model
 - Technology tracking update
 - MONARC
 - Analysis strategy
 - Regional centres
 - Central installation
 - Cost update
- Remote communication and collaboration
- Software development environment
- Training