Tier 3 Science Data/Network requirements workshop - TN (SouthEast region)

Report of Contributions

Contribution ID: **0**   Type: **not specified**

Welcome

Tuesday, 10 April 2007 08:30 (15 minutes)

Contribution ID: **1**   Type: **not specified**

Background on LHC Computing and Networking

Tuesday, 10 April 2007 08:45 (55 minutes)

A brief introduction to the ATLAS and CMS computing models.

Contribution ID: **2**

Type: **not specified**

Overview of compute resources and usage plans

Tuesday, 10 April 2007 10:00 (1 hour)

Attendees will hear from physicists representating the LHC ALICE, ATLAS, and CMS experiments. Presentors will discuss thir institutional , regional, and local computational resources, data storage, and processing facilities. They will also discuss their usage plans for LHC-related Monte Carlo and detector data.

Presenter: Dr ENGH, Daniel (Vanderbilt)

Contribution ID: **3**
Type: **not specified**

Overview of network infrastructures

Tuesday, 10 April 2007 11:00 (1 hour)

Network operators will give a brief descripton of the facilities and services each infrastructure makes available for the transmission and receiption of LHC data.

Contribution ID: **4**
Type: **not specified**

Technology updates

Tuesday, 10 April 2007 13:00 (1 hour)

A brief overview of new/emerging technologies that can be used by the LHC experimenters.

Contribution ID: **5**   Type: **not specified**

Science/Technology match

Tuesday, 10 April 2007 15:15 (1 hour)

Guide discussion on using network services.

Contribution ID: **6**   Type: **not specified**

Regional and local grid projects

Tuesday, 10 April 2007 14:00 (1 hour)

A brief discussion of grid projects and the services/resources these projects can provide to the LHC experimenters

Presenter: HOLZMAN, Burt (FNAL)

Contribution ID: **7**   Type: **not specified**

Roadmap

Tuesday, 10 April 2007 16:15 (45 minutes)

A guided discussion to idenitfy the next steps, required services, and missing pieces.