Contribution ID: **8**   Type: **not specified**

Virtualization at CERN: an overview

Monday 1 November 2010 15:30 (30 minutes)

This presentation will give an overview over the various virtualization projects going on at CERN. Specifically, consolidation using virtualization has been moved into production mode, and already more than 100 machines are run on this infrastructure, covering a variety of services. The basic concepts of the setup will be presented, and future plans will be described. This presentation will also cover possible long term perspectives in virtualization at CERN, including a merge of the different project into a single internal cloud infrastructure.

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Session Classification: Virtualization

Track Classification: Virtualization