Contribution ID: **25**   Type: **not specified**

Agile Infrastructure: Configuration and Operation Tools

Tuesday 24 April 2012 11:15 (25 minutes)

Configuration Management is not new to CERN. For more than a decade, CERN has build its own Quattor based Configuration Management infrastructure which is currently used to manage the configuration of several thousands machines. Experience shows that our infrastructure has several limitations. Moreover, it will not scale to manage configuration of systems on a heavily virtualised computer centre which will be scattered within two distant sites. This talk unveils those limitations and describes the technical choices that have been made when designing a new Configuration Management infrastructure. An update on current status of its implementation is also provided

Author: GUIJARRO, Juan Manuel (CERN)

Presenter: Dr MEINHARD, Helge (CERN)

Session Classification: IT Infrastructure

Track Classification: IT Infrastructure and Services