Contribution ID: **76**   Type: **not specified**

Cloud Infrastructure Update: Operations, Campaigns, and Evolution

Wednesday 2 November 2022 10:50 (25 minutes)

CERN IT's OpenStack-based cloud service offers more than 300,000 cores to over 3,500 users via virtual machines or directly as bare metal servers. We will give an update on recent service developments, e.g. the automation of bare metal provisioning or the integration of ARM servers, current campaigns, such as the cold-migration of more than 4,000 VMs to a new network control plane, and a prospect on the upcoming activities, such as the upgrade of the compute control plane or the update of the O/S of the hypervisor fleet.

Desired slot length

Speaker release

Yes

Presentation will be held...

in the conference venue

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Session Classification: Grids, Clouds and Virtualisation

Track Classification: Grid, Cloud & Virtualisation