

MUST site report (IN2P3)

Tuesday, November 1, 2022 4:40 PM (15 minutes)

The MUST datacenter (Mesocentre de l'université Savoie Mont Blanc et du CNRS) hosts the university's research computing resources and the IN2P3-LAPP WLCG Tier-2 site. It is also part of the EGI european federation. LHC computing activities of ATLAS and LHCb are supported at production level and remains the driving forces of the MUST datacenter. At the same time, the computing resources including CPU/GPU and storage are used by University researchers who develop and submit their own calculations from an interactive portal.

This site report will present the achieved and ongoing improvements in line with WLCG specifications for the HL-LHC era. Then focus will be given to the studies bridging the gap between the MUST datacenter and cloud environments and related to : infrastructure as code, evolution of AAI (openID, SAML2, EduGAIN)··· The opportunity to quote some open questions could be taken as well.

Desired slot length

Speaker release

Yes

Presentation will be held...

in the conference venue

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Session Classification: Site Reports

Track Classification: Site Reports