9th International Conference "Distributed Computing and Grid Technologies in Science and Education" (GRID'2021)



Contribution ID: 74

Type: Sectional reports

IHEP tier-2 computing center: status and operation

Monday, 5 July 2021 15:30 (15 minutes)

RU-Protvino-IHEP site is the one of three biggest WLCG Tier-2 centers in Russia. The computing infrastructure serves for "big four" LHC high energy physics experiments such as Atlas, Alice, CMS, LHCb and local experiments at IHEP such as OKA, BEC, radio biology stands and others. In this work the current status of the computing capacities, networking and engineering infrastructure is shown as well as the contribution of the grid site to the collaboration experiments.

Summary

Primary authors: KOTLIAR, Viktor (IHEP); Dr GUSEV, Viktor V. (National Research Center "Kurchatov Institute" State Research Center of Russian Federation Institute for High Energy Physics, Protvino, Russia); Mr KUKHTENKOV, Vladimir (NRC "Kurchatov institute" - IHEP)

Presenter: KOTLIAR, Viktor (IHEP)

Session Classification: Distributed computing systems

Track Classification: 1. Distributed computing systems