
Report User Support

Gen 2020

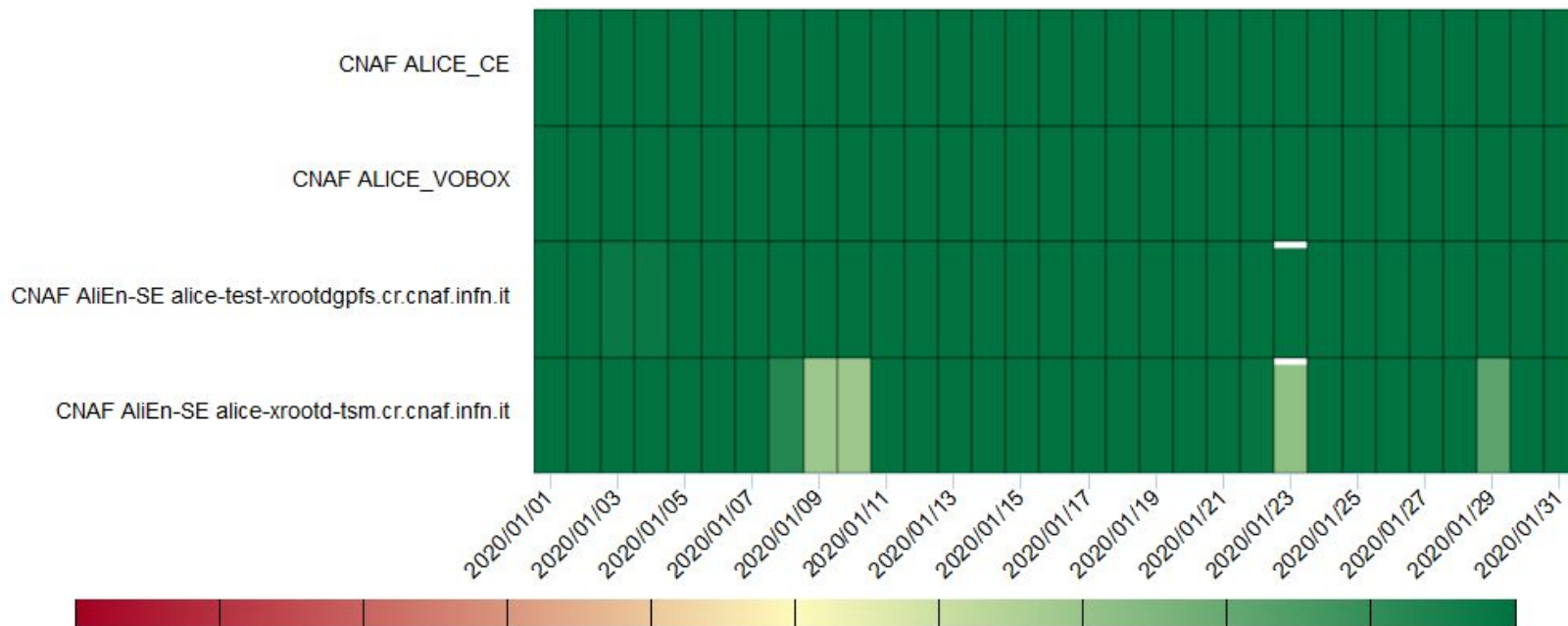
CdG - 21/02/2020

LHC Experiments

ALICE

Service Availability using ALICE_CRITICAL

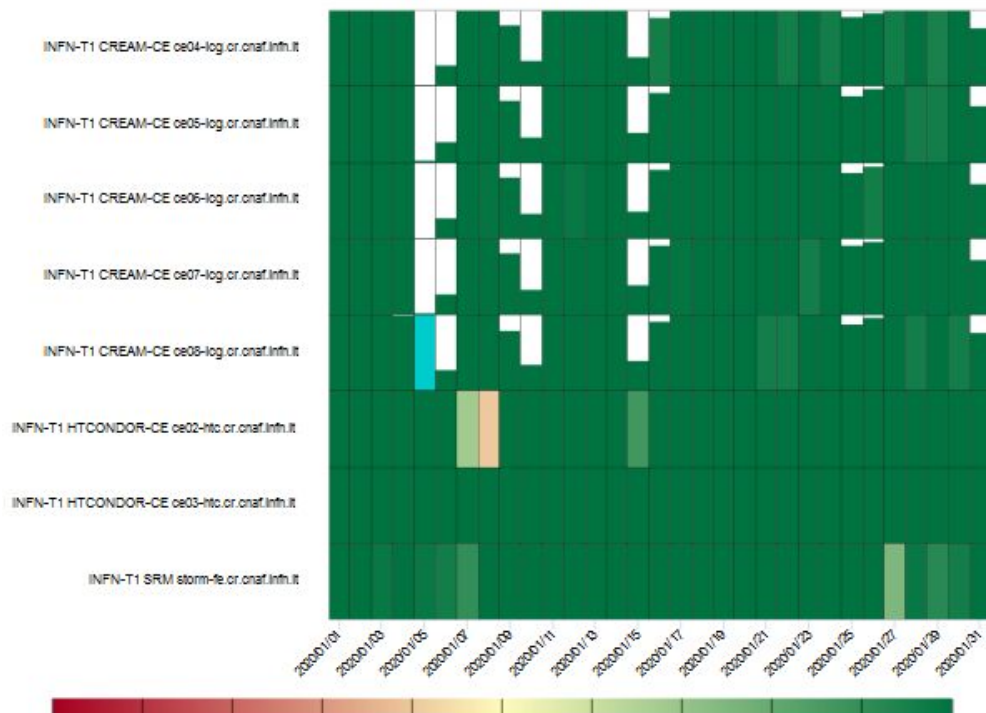
From 2020/01/01 to 2020/01/31



ATLAS

Service Availability using ATLAS_CRITICAL

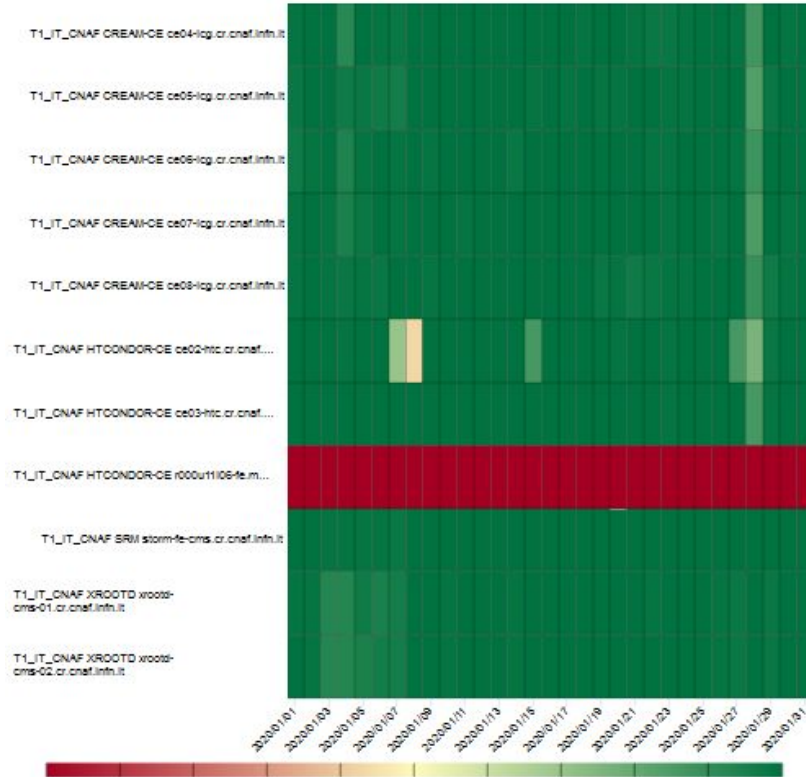
From 2020/01/01 to 2020/01/31



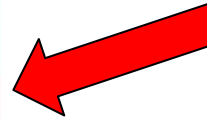
CMS

Service Availability using CMS_CRITICAL_FULL

From 2020/01/01 to 2020/01/31



Not in
production!



CMS

On February 17th the new metric based on monit is officially in production and the test rate is much higher.

https://test-cmsst.web.cern.ch/sitereadiness/sum_report.html

<https://test-cmsst.web.cern.ch/sitereadiness/report.html>

<https://test-cmsst.web.cern.ch/siteStatus/summary.html>

LHCB

Service Availability using LHCb_CRITICAL

From 2020/01/01 to 2020/01/31

LOG.CNAF.IT CREAM-CE ce01-hcb-
t2.cnf.infn.it

LOG.CNAF.IT CREAM-CE ce02-hcb-
t2.cnf.infn.it

LOG.CNAF.IT CREAM-CE ce04-log.cnf.infn.it

LOG.CNAF.IT CREAM-CE ce05-log.cnf.infn.it

LOG.CNAF.IT CREAM-CE ce06-log.cnf.infn.it

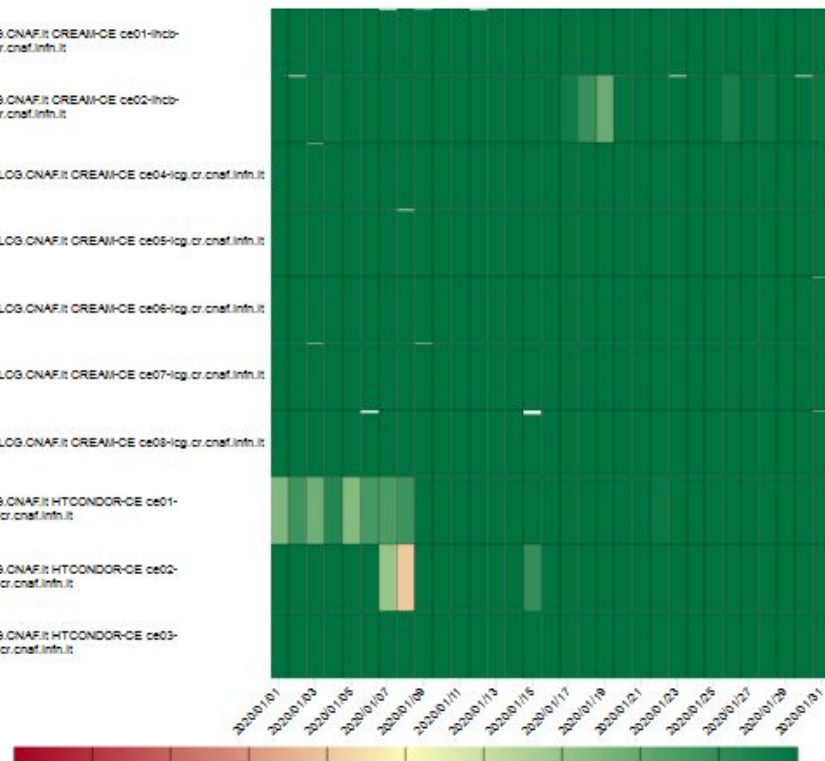
LOG.CNAF.IT CREAM-CE ce07-log.cnf.infn.it

LOG.CNAF.IT CREAM-CE ce08-log.cnf.infn.it

LOG.CNAF.IT HTCNDOR-CE ce01-
htc.cnf.infn.it

LOG.CNAF.IT HTCNDOR-CE ce02-
htc.cnf.infn.it

LOG.CNAF.IT HTCNDOR-CE ce03-
htc.cnf.infn.it



NO-LHC Experiments Reports and Open Actions

CSN-I

BELLE2:

- Organize a meeting in spring for datachallenge tape

CSN-II

NU@FNAL:

- Use of CNAF for MC simulations:
 - disk: O(TB)
 - job slots: O(50)

DarkSide:

- Installation of JupyterHub on ui-darks:
 - aim to ease the access to the Construction DataBase
 - allows small, non-intensive analyses (fits, histograms, QA/QC)

AMS:

- Request for remote desktop of *ams-ui* (tools which could be used are: x2go, NoMachine, ...)
- Deleted obsolete folders

KM3NeT:

- Migration from *dataclient* to *gfal2+GridFTP* for the continuous data file transfers from the shore stations

PAMELA:

- Request to workflow using batch jobs that interact with mysql
bd

VIRGO:

- extended the proxy duration to 6 days
- Low latency @ CNAF:
 - now there are a dedicated VM (data) and HTCondor cluster
 - Requests:
 - GraceDB and gwcelery instances (exist a kubernetes deployment done for AWS) to install on k8s cluster on cluod@CNAF
 - MariaDB instance
 - a system to replace EFS for the disk space
 - a public IP

CSN-III

JLAB12:

- Created 10 pool accounts
- VO configuration has problems because the voms server not responding
- to be configured gridftp plain

ASFIN:

- migration from HPC to Cloud for CPU in progress.