



Published on *CERN openlab* (<http://test-static-05.web.cern.ch>)

[Home](#) > Integration of IT-DB Monitoring Tools into IT General Notification Infrastructure

Integration of IT-DB Monitoring Tools into IT General Notification Infrastructure ^[1]

Date published:

Monday, 1 September, 2014

Document type:

Summer student report

Author(s):

B. Bingi

Project Specification: The goal of this openlab summer student project was to standardize the service notification and alarming system in the IT Database group. For this we need to integrate the IT General Notification Infrastructure (GNI) into some of our database services, like for instance, RACMon, Enterprise Manager, Syscontrol, RMAN, Database on Demand, and Storage Administrators' tools. The objective was to make the GNI service our only mechanism to generate notifications and alarms (SMS, email, SNOW tickets) and as unique interface to visualize notifications. **Abstract:** The IT Database group has independent monitoring tools/data and is immersed in a process of consolidating its monitoring infrastructure. The aim of this document is to provide insight into the way we achieved integration of GNI into our database services.

Report on ZENODO:

[Document on ZENODO](#) ^[2]

- [Visit Us](#)
- [RSS Feeds](#)

DISCLAIMER: This Web page contains pointers to material related to the management of CERN openlab in the Information Technology Department at the European Organization for Nuclear Research (CERN). Their use and distribution are regulated by the [CERN copyright notice](#).



Source URL: http://test-static-05.web.cern.ch/publications/technical_documents/integration-it-db-monitoring-tools-it-general-notification

Links

- [1] http://test-static-05.web.cern.ch/publications/technical_documents/integration-it-db-monitoring-tools-it-general-notification
- [2] <http://zenodo.org/record/11705>