

Sample Project: Tools for world-wide grid monitoring

Code	IT1456
Programme	FCT
Department	IT
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Title

Tools for world-wide grid monitoring

Description

WLCG monitoring applications imply large scale data processing, data analysis and visualization. The WLCG monitorin consolidation project has been setup in order to propose a revised strategy and architecture for WLCG monitoring and to suggest implementation technologies and approaches for the transition to the simplified WLCG monitoring infrastructure. In the scope of this project the candidate will take part in the evaluation of the modern technologies (Hadoop, Hbase, Apache Drill, Elasticsearch, Kibana, etc...) which can be used for data storage, processing and visualization and applying these technologies for the WLCG monitoring use-cases .

Skills

Disciplines

Information Technologies

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