

## **Virtualization in the gLite Grid Middleware software process. Use-cases, technologies and future plans.**

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During the past years, the Grid Deployment and Grid Technology groups at CERN have gained experience in using virtualization to support the gLite Grid Middleware software-engineering process.

Some technologies such as VNode and VMLoader have been developed to leverage virtualization in supporting activities such as development, build, test, integration and certification of software.

This know-how has been collected in use-case analysis, usage statistics and requirements to help the development of a common virtualization solution strategy.

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