

## Status update of the CERN Virtual Infrastructure

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During 2010, the number of Virtual Machines in the CERN Virtual Infrastructure has doubled to 600. These VMs are owned by a large number of users from very different CERN communities.

CVI is based in Microsoft's Hyper-V product, with a web-based self-service and a SOAP interface. We present details of the service architecture, its current implementation and usage, and our plans for future enhancements. Special emphasis will be given to the SLC5 Virtual Machines.

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