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## Scaling Beyond your Cloud Hybrid OpenStack Clouds <sup>[1]</sup>

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**Author(s):**

M. Denis


CERN deploys an OpenStack to provide resources to its users. Currently spanning across two data centers, with over 100 000 cores, 200 TB of accumulated RAM and 6PB of Ceph based storage, the OpenStack infrastructure is used for LHC experiments data processing workloads, IT services as well as employees' personal projects.

**Event published at:**

openlab Open Day

[For more information](#) <sup>[2]</sup>

**Technical document file:**

 [denis-poster-blue.pdf](#) <sup>[3]</sup>

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