

## Accounting in the CloudVeneto private cloud

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CloudVeneto is a private cloud implemented as the result of merging two existing cloud infrastructures: the INFN Cloud Area Padovana, and a private cloud owned by 10 departments of University of Padova.

This infrastructure is a full production facility, in continuous growth, both in terms of users, and in terms of computing and storage resources.

Even if the usage of CloudVeneto is not regulated by a strict pay-per-use model, the availability of accounting information for such infrastructure is a requirement, to detect if the resources allocated to the user communities are efficiently used, and to perform an effective capacity planning.

We present in this paper how the accounting system used in CloudVeneto evolved over time, focusing on the accounting framework being used now, implemented by integrating existing components.

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