

Published on *CERN openlab* (<http://test-static-05.web.cern.ch>)

[Home](#) > Containers and the CERN cloud

Containers and the CERN cloud ^[1]

Date published:

21 Apr 2016

Outlet:

openstack-in-production.blogspot.ch

In recent years, different groups at CERN started looking at using containers for different purposes, covering infrastructure services but also end user applications. These efforts have been mostly done independently, resulting in a lot of repeated work especially for the parts which are CERN specific: integration with the identity service, networking and storage systems. In many cases, the projects could not complete before reaching a usable state, as some of these tasks require significant expertise and time to be done right. Alternatively, they found different solutions to the same problem which led to further complexity for the supporting infrastructure services. However, the use cases were real, and a lot of knowledge had been built on the available tools and their capabilities.

Link:

[Article on openstack-in-production.blogspot.ch](http://openstack-in-production.blogspot.ch) ^[2]

Copy of the coverage:

 [OpenStack in Production.pdf](#) ^[3]

- [Visit Us](#)
- [RSS Feeds](#)

DISCLAIMER: This Web page contains pointers to material related to the management of CERN openlab in the Information Technology Department at the European Organization for Nuclear Research (CERN). Their use and distribution are regulated by the [CERN copyright notice](#).



Source URL: http://test-static-05.web.cern.ch/resources/press_coverage/containers-and-cern-cloud

Links

- [1] http://test-static-05.web.cern.ch/resources/press_coverage/containers-and-cern-cloud
- [2] <http://openstack-in-production.blogspot.ch/>
- [3] <http://test-static-05.web.cern.ch/sites/test-static-05.web.cern.ch/files/press-coverage/Y/M/OpenStack%20in%20Production.pdf>