

This site uses cookies. By continuing to browse the site you are agreeing to our use of cookies. > [Find out more here](#)

computing

RackSpace to provide OpenStack hybrid cloud to CERN

By [Danny Palmer](#)

01 Jul 2013 [0](#)
[Comments](#)



CERN has signed a year-long deal with Rackspace, which will see the cloud hosting provider aid the European Organization for Nuclear Research with a hybrid cloud solution powered by OpenStack.

CERN experiments, such as the Large Hadron Collider, produce more than 25 petabytes of data every year. Rackspace will therefore provide CERN with OpenStack software, enabling it to manage resources across the two data centres that power the Large Hadron Collider.

As part of the agreement, Rackspace will also fund a full-time member of staff to provide technical support for the hybrid solution. "We definitely see great value in open source technologies like OpenStack," said Tim Bell, infrastructure manager in the IT department at CERN.

"They foster continuous technological improvements through community contributions, while also giving us the ability to quickly address challenges, such as massive scaling, by leveraging the work of others.

"We're excited to partner with Rackspace in the CERN openlab framework, as we look for ways to accelerate our innovation on top of an OpenStack-based hybrid cloud," Bell concluded.

CERN's main purpose is to help solve some of the fundamental mysteries of the universe.

"This is a landmark moment for Rackspace, as we feel this is an opportunity to take our already mutually beneficial relationship with CERN to new heights," said Jim Curry, SVP and general manager of Rackspace Private Cloud.

"Through ongoing collaboration with CERN openlab, we will broaden the global reach of our hybrid cloud solutions, while simultaneously helping to set the pace of innovation within the field of particle physics," he added.

0 comments



Leave a message...

Best ▾ Community

Share

No one has commented yet.

ALSO ON COMPUTING

[What's this?](#)

The mouse that roared: how the balance of power in IT is shifting

2 comments • a month ago



Evanna Kearins, Jaspersoft — Evanna Kearins, Director, Jaspersoft It's great to see companies moving away from

Google Glass should be banned, say fifth of Britons and Americans

3 comments • a month ago



Gerald Ratner — Rambir don't make me laugh. David Cameron and his upper class mates in parliament wouldn't make

Salesforce.com acquires ExactTarget for \$2.5bn

2 comments • a month ago



DISQUSted — I wish people would stop calling firms like Exact Target marketing automation. They bang on about being a

Wearable technology 'will be powerful for big data analytics' says Rackspace

2 comments • a month ago



Doomsayer — The benefit of wearing Google Glass is going to be having 24 hour advertising shoved literally in your face. And

[Comment feed](#) [Subscribe via email](#)

© Incisive Media Investments Limited 2013, Published by Incisive Financial Publishing Limited, Haymarket House, 28-29 Haymarket, London SW1Y 4RX, are companies registered in England and Wales with company registration numbers 04252091 & 04252093