



OpenStack Meetup

Swiss User Group
Rhone Alpes User Group

CERN
6th December 2013

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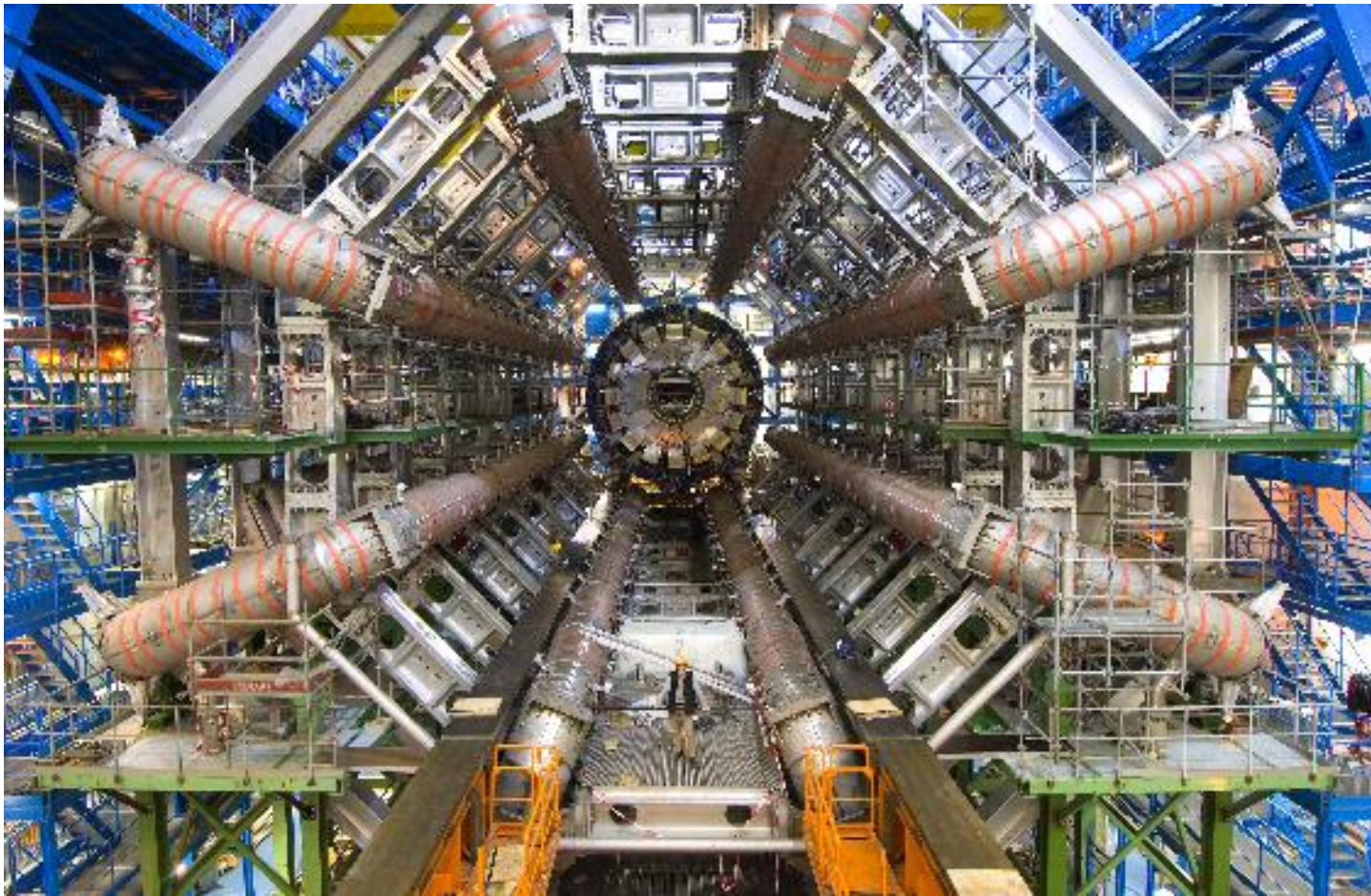
Welcome to CERN

- User Groups
 - Swiss
 - Rhone Alpes
- Visitors from many industries
 - Information Technology
 - Banking
 - Telecommunications
 - Academia and Research
 - Manufacturing

Vital Information

- Wifi
 - Open a web browser on the CERN wifi network
 - Go to <http://cern.ch/registerVisitorComputer>
 - Contact name is Tim Bell, Organisation IT/OIS
- Pictures welcome, especially from this morning's visits
 - Tweet #chosug or #openstackra and send them to me
- Left Luggage at reception (building 33)
 - Closes at 17h45 so collect at the end of the session





Agenda

- OpenStack Icehouse summit summary
- Online clouds at CERN
- Ceph and OpenStack at Swift
- Refreshments
- Geographically Distributed Clouds
- Elastic Cluster
- Heat and OpenShift
- Restaurant #1 for further discussions/...

OpenStack Board News

- Board News
 - Hitachi, Huawei, Aptira now gold members
 - What is OpenStack core ?
 - Membership election procedures
- Election for individual members in January
 - Also ballot to change the foundation rules
- <https://www.openstack.org/join>

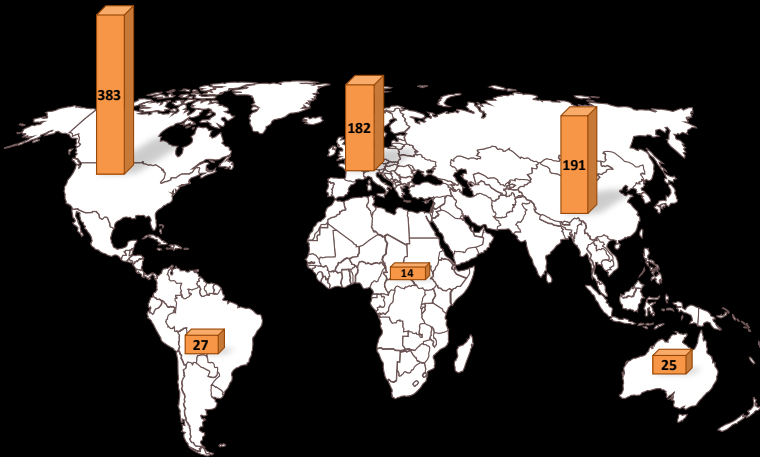
User Survey

822 survey responses

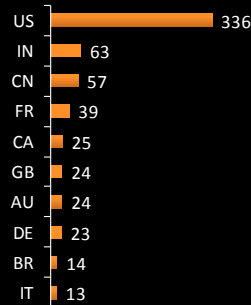
216 UG members

387 Deployments

539 companies



Top 10 countries



- Details at <http://www.openstack.org/blog/2013/11/openstack-user-survey-statistics-november-2013/>

User Stories

- Major adoption of OpenStack in China
 - Government investment is significant ... Beijing is the biggest contributor by city
- New cases
 - DigitalFilm Tree, Concur, Shutterstock
 - Ctrip (ebookers), iQiyi (youtube), Qihoo 360 (Yahoo), Alibaba (Yahoo/Amazon)
- Updates
 - Yahoo! Japan – 50K VMs
 - eBay/Paypal – payment systems now all OpenStack based
 - Workday – SaaS finance/HR
 - Liveperson – SaaS user profiling
 - Guangzhou National Supercomputer Center – 6,400 hypervisors
 - Sony – cloud behind the Play Station 4
 - CloudWatt & Numergy – French Public Clouds (Government partial ownership)