Drive Innovation and Collaboration Through Open Source Projects

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Community And Collaboration

- Not just a crowd of individuals
- Not just coordination & cooperation
- Center around business problem
The Commitment

Platinum Member
Platinum member
Founding platinum member
Founding Member
Key member
Platinum member
Founding member
Platinum member
Founding member
Silver sponsors
Gold sponsors
1 Long Term Maintainer
Community OpenLab

A place for all open source communities to collaborate, integrate and test their technologies.
State of OpenLab

- 13 Companies or Organizations
- Access to servers, devices, VMs
- 11 Projects in Integration
- 70 Individual Tests
OpenSDS – A User Driven Collaboration

Yahoo! Japan

Our Challenges: Storage Centralization

- openstack
- openstack
- openstack
- kubernetes

High-bandwidth Network

Block, File, Object Storages
Collaboration Drive Innovation

- Re-leveling the playing field for innovation
- Innovative ways to use technologies to solve problems.
- Abstract/Standardize to create new technology
CarbonData Project

Customer Scenario:
- 300M transactions per day & 600M at peak day
- Data query & analytics too slow
- Multiple data formats

(carbondata.apache.org)
Scenario:
- Multi IPs Per Container
- Multiple Network Config Per Cluster
- IPv4 & IPv6 Coexist
- Multiple NICs
To live is to change the world, and those who are crazy enough to think they can change the world usually do
Thank You.