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# OpenStack Foundation Update

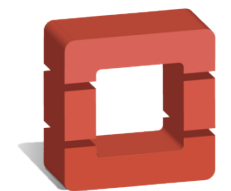
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<http://wiki.openstack.org/MailingLists>

<http://wiki.openstack.org/Governance/Foundation>



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# Road to the Foundation

- Announced plans October 2011 to start Foundation in 2012
- Spent remainder of 2011 researching foundation models, talking with the community
- Kicked off formation process in January, developing a mission, structure and funding model
- Lined up companies willing to express their commitment to the proposed structure and funding requirements. Announced 19 companies in April
- Formed Drafting Committee to create legal documents for review
- Published three drafts and revisions of bylaws in April, June and July incorporating community and drafting committee feedback
- Finalized legal documents July 13
- Estimated completion and transition in Fall of 2012



# Foundation Mission

The OpenStack Foundation is an independent body providing shared resources to help achieve the OpenStack Mission by **Protecting, Empowering, and Promoting** OpenStack software and the community around it, including users, developers and the entire ecosystem.

Latest: <http://wiki.openstack.org/Governance/Foundation/Mission>



# OpenStack Today

## Today

Technical governance

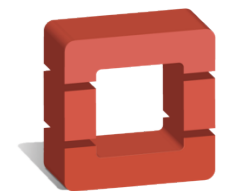
- **Elected Project Technical Leads (PTLs)** make project-level decisions.
- **Project Policy Board** oversees entire set of OpenStack projects (PPB)

Community building, legal oversight, etc

- **Rackspace “project manages”** including community management, release management, marketing, PR, and event management. Rackspace also **owns the trademark**, and is **responsible for overall Governance policy.**

## Foundation Planning Goals

1. Preserve working processes & commitment to meritocracy
2. Create entity with responsibility for role Rackspace has played



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# OpenStack in Foundation World

## Today

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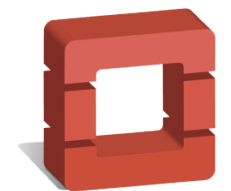
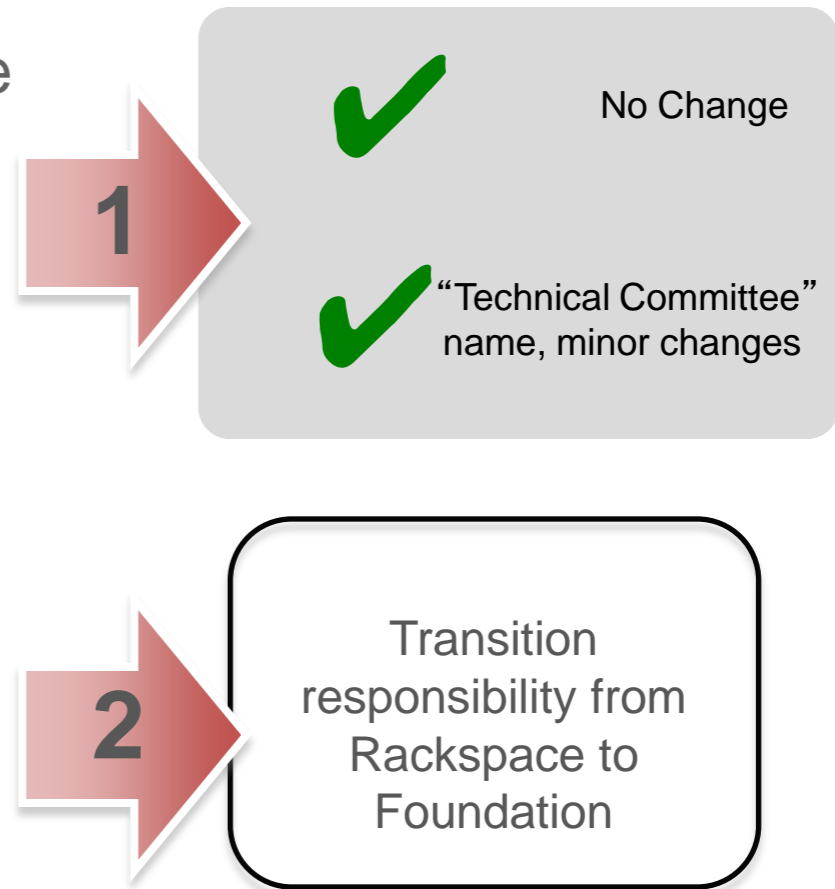
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## Foundation World



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# Foundation Approach

Provide a permanent legal home for OpenStack, with broad industry support and the resources to support OpenStack's success

While preserving what's working – a.k.a. the “OpenStack Way”

- Technical people making technical decisions based on merit
- Dedicated resources building the community and ecosystem
- A strong ecosystem of companies making money
- Encouraging and rewarding contribution in all forms, such as testing, documenting, translating, integrating, extending, educating, financing, training, supporting, facilitating, evangelizing, designing, or art making.

Always maintaining the proper balance between the individuals who invest their time and effort, and the companies who build businesses.



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# Foundation Services

- ▶ **Large scale testing** and continuous integration coordination
- ▶ **Tools to help developers** contribute code easily
- ▶ **Event management** (Summit & Conf, other regional events)
- ▶ **Legal** (CLA process, trademark management & defense)
- ▶ **Educational resources** to help developers, sys admins, users, CIOs, evaluate and implement OpenStack
- ▶ **Promotion of the OpenStack brand**, including webinars, case studies, TCO studies, user interviews, and press outreach for member companies to leverage when promoting their OpenStack-powered products
- ▶ **Promotion of ecosystem** building OpenStack businesses
- ▶ **"State of OpenStack" reports** covering topics like the OpenStack Jobs outlook, OpenStack economic impact





# Membership of the Foundation: Three types

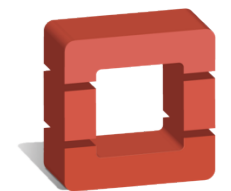
"**Individual Members**" who participate on their own or as part of their paid employment. It's free to join as an Individual Member and Individual Members have the right to run for, and vote for, a number of leadership positions.

"**Platinum Members**" are companies which make a significant strategic commitment to OpenStack in funding and resources. Platinum Members each appoint a representative to the Board of Directors

• AT&T, Canonical, HP, IBM, Nebula, Rackspace, Red Hat, and SUSE have announced intent to become Platinum Members

"**Gold Members**" are companies which provide funding and resources, but at a lower level than Platinum Members. Associate Members as a class elect representatives to the Board of Directors.

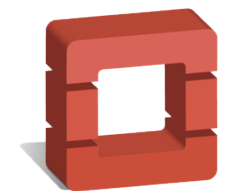
• Cisco, ClearPath Networks, Cloudscaling, Dell, DreamHost, ITRI, Mirantis, Morphlabs, NetApp, Piston Cloud Computing and Yahoo! have announced intent to become Gold Members





# Technical Governance

Structure: <http://wiki.openstack.org/Governance/Foundation/Structure>



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# Project Technical Leads

- ▶ Elected by core code contributors every 6 months prior to Design Summits
- ▶ Set technical direction for the project they lead
- ▶ Make tough calls when needed
- ▶ **Net:** Most of the technical decisions made on a day-to-day basis are made by this person, who is elected by the technical community



*Actual PTL*

# Technical Committee

## Responsibilities

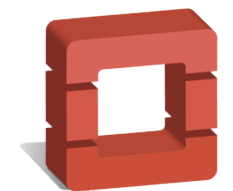
- Artist formerly known as the Project Policy Board (PPB)
- Set technical policies that cross projects, work with PTLs
- Determine which new projects are “incubated”
- Recommend which “incubated” projects should become “core” OpenStack



*Actual OpenStack developer*



# Corporate Governance



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# Board of Directors

## Responsibilities

- Oversees Foundation operations
- Sets overall budget & goals
- Advocates for the Foundation and the entire OpenStack community

## Membership

- Individual Members elect 1/3 of the seats (8)
- Gold Members elect 1/3 of the seats (8)
- Platinum Members appoint 1/3 of the seats (8)
- Members must follow a code of conduct, committing to advancing OpenStack, staying active in the community, and performing their duties with integrity
- No one company may control more than two board seats



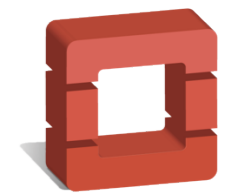
*Not an actual Board Member*

# Structure Summary

- ▶ **PPB** transitions to **Technical Committee** and retains oversight over technical matters. It is **independent, meritocratic**, with the ability to change own structure and processes. **PTLs** continue to **lead individual projects**
- ▶ **Board of Directors** and **Executive Director** provide legal management of organization, manage financial resources
- ▶ **User Committee** to provide feedback and input on direction
- ▶ **Legal Affairs Committee** to manage CLA, devise overall IP strategy
- ▶ **Three Classes of Members**
  - ▶ **Platinum Members** Small number of companies who make a strategic commitment in funding and resources
  - ▶ **Gold Members** a larger number of companies who also make a commitment in funding & resources, but less than Platinum
  - ▶ **Individual Members** who participate, free to join, sign code of conduct, vote, etc
- ▶ Key Policies require **supermajority** approval to change



# Operations



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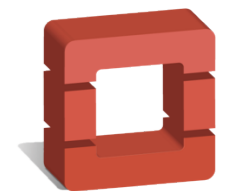
# Foundation Roles

**Executive Director hires & manages staff, reports to Board**

**Small, focused team**

**Employed and non-employed resources**

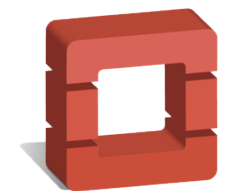
- Most important **employed positions** are focused on coordinating the larger community in an independent way (e.g. community management, release management, marketing/event management, certification). Report to Executive Director.
- **Non-employees** may still occupy **official offices** without being on payroll.
- **Legal affairs** will likely require an independent attorney; possibly outside counsel on retainer.



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We're hiring!

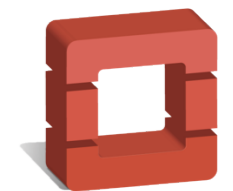
Email [info@openstack.org](mailto:info@openstack.org)



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# Major Milestones

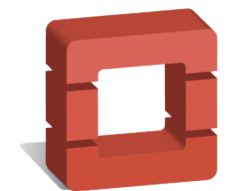
- › July 13: Finalized legal documents
- › July 18: Initial Platinum, Gold & Individual membership sign up period opens
- › July 18: Nomination period for Individual member board directors opens
- › August 6: Nomination period for Individual member board directors closes
- › **August 15: Initial Platinum, Gold & Individual membership signup period closes**
- › August 20-24: Gold & Individual board director elections
- › August 28: Initial board meeting teleconference – operational setup
- › September 2012: Foundation operational
- › October 2012: First regular board meeting at OpenStack Summit



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# Individual Member Benefits & Responsibilities

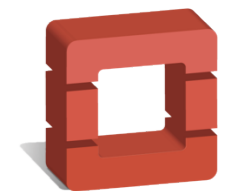
- Get active in the OpenStack community as a user, developer, business person, art maker, or however you want to contribute
- Run for an elected position such as Project Technical Lead for projects you contribute to, Technical Committee Member, or Foundation Board of Directors Member
- Individual members make up 1/3 of the board, and are board members are required to attend quarterly board meetings
- Vote in elections such as for the Board of Directors or major revisions to Foundation bylaws and structure
- Stay informed of the latest OpenStack news through member updates
- Agree to the OpenStack community code of conduct
- Individual membership is **free**



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# Individual Member Board Director Elections

- ▶ To vote in the initial board election, **you must join as an individual member by August 15**
- ▶ Elections take place August 20-24



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# Next Steps for Individual Members

1. **Join:** OpenStack.org/join by August 15
2. **Vote:** August 20-24
3. **Work for the foundation!:** [info@openstack.org](mailto:info@openstack.org)

