



openstack™
CLOUD SOFTWARE

Openstack User Committee

Havana Summit

Tim Bell, Ryan Lane, JC Martin

user-committee@lists.openstack.org

Initial committee scope

- Define bylaws [1]
- Define users
- Present user needs
- Present aggregate stats
- Expand user group structures

Committee Structure

Users

Consumer

Operator

Ecosystem Partner

Distribution Provider
or Application Vendor

Current status

- Initial members selected (with NDA signed)
- Mailing list created [2]
- Structure being defined [1]
- Collecting data with foundation
- Conducted an initial user survey

Strategic priorities for 2013

- Complete formation
- Expand membership
- Form comprehensive view of community
- Set up communication pathways
- Provide metrics

References

1. https://docs.google.com/document/d/1yD8TfqUik2dt5xo_jMVHMI7tw9oIInEndLK8YqEToyo/edit
2. user-committee@lists.openstack.org

414 survey responses

Country



175

56
countries



29



28

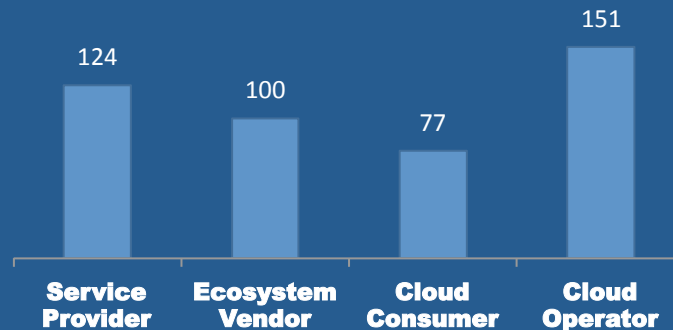


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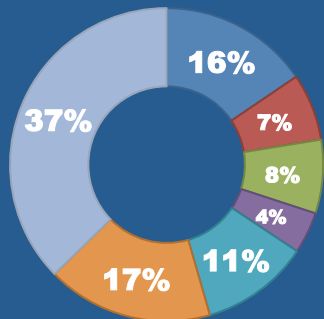


18

Type of Involvement



Company Size



- More than 10,000 employees
- 5,001 to 10,000 employees
- 1,001 to 5,000 employees
- 501 to 1,000 employees
- 101 to 500 employees
- 21-100 employees
- 1-20 employees

Industries

Information Technology

60%

Academic / Research

15%

Telecommunication

10%

Government / Defense

3%

Common Further Enhancements

- Simplify installation and configuration process
- Rolling migrations with N-1 compatibility
- Documentation—archive old content, end-user guide, problem guide, ...
- Security such as SSL options everywhere
- Horizon lacks latest feature support, admin functionality and more attractive theme
- High availability out-of-the-box for OpenStack components and VM restart
- Active Directory integration

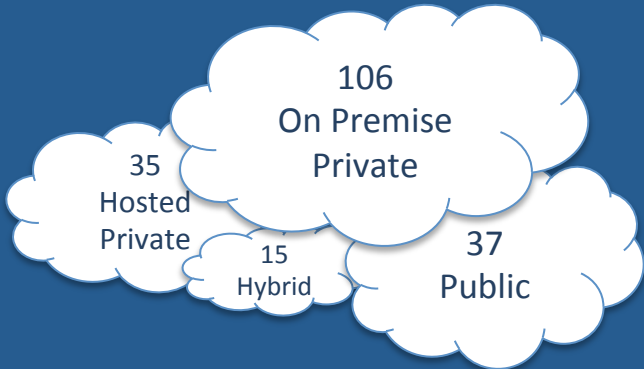
Foundation Priorities

- Ensure compatibility across different implementations
- Stability/Hardening of existing functionality
- Establish certification program
- Encourage training for different skill sets
- Support user groups, especially outside U.S.

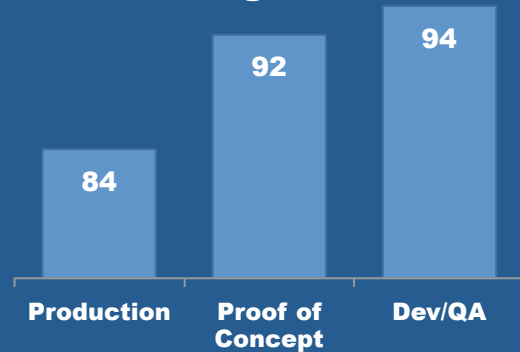


197 Deployments

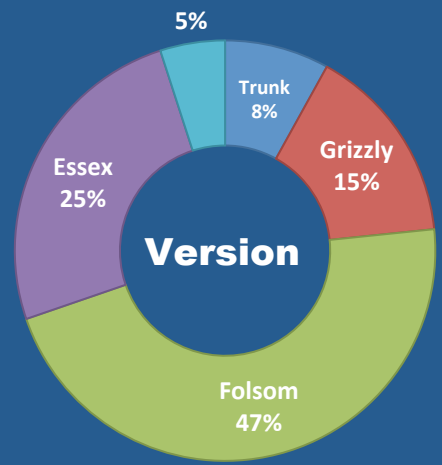
Type



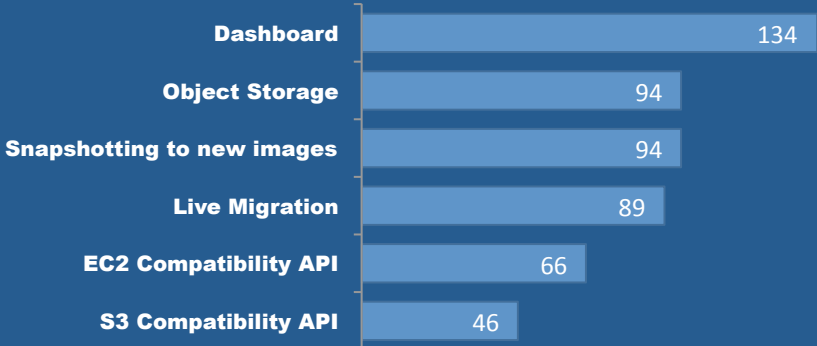
Stage



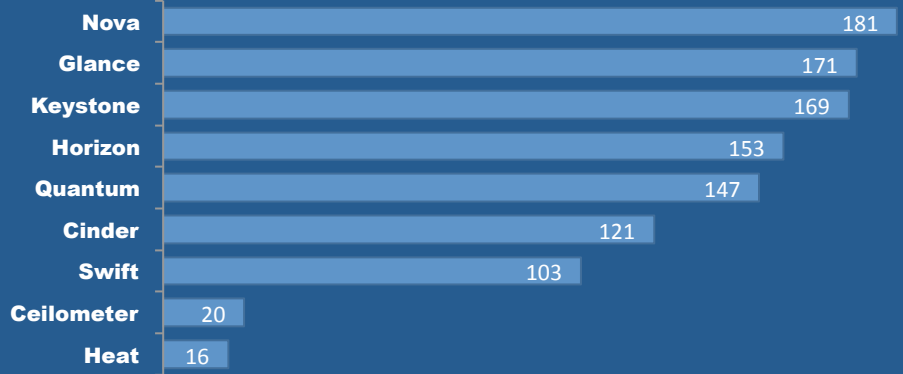
Version



Features

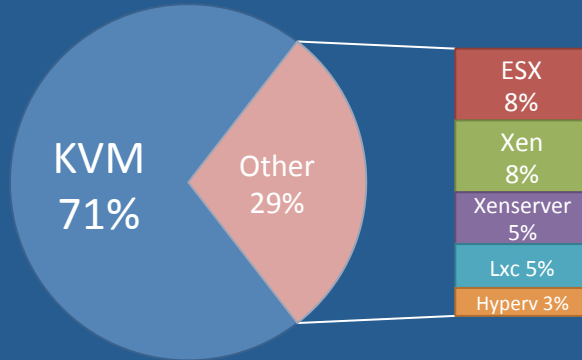


Components

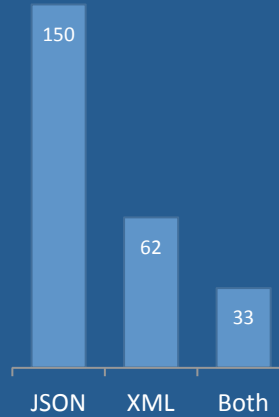
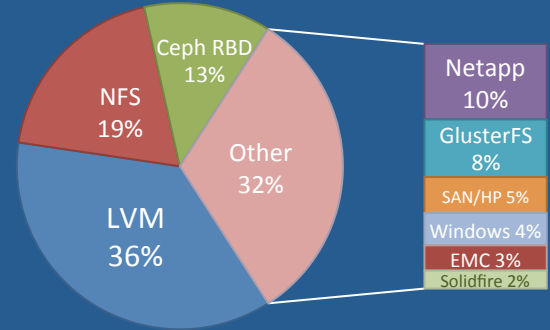


Detailed Features

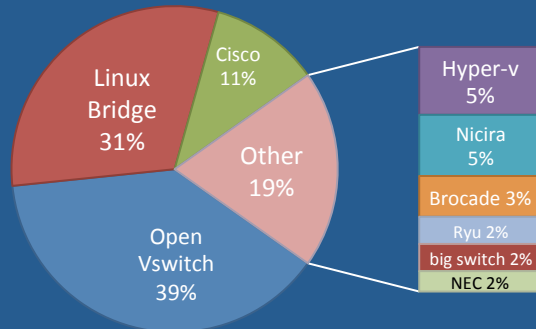
Hypervisors



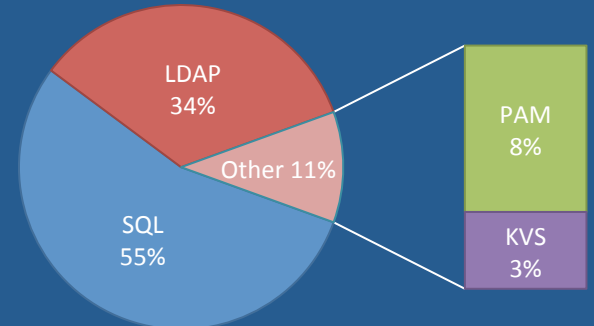
Storage Drivers



Network Drivers



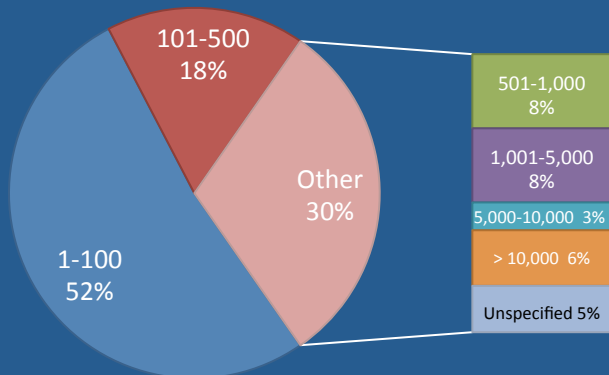
Identity Drivers



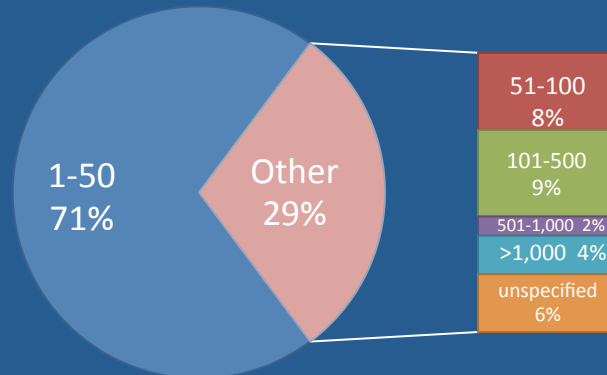
API Format

Nova Scale of 98 Non POC Deployments

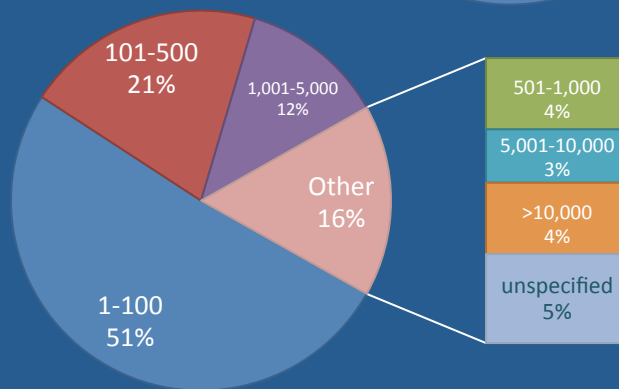
Instances



nodes

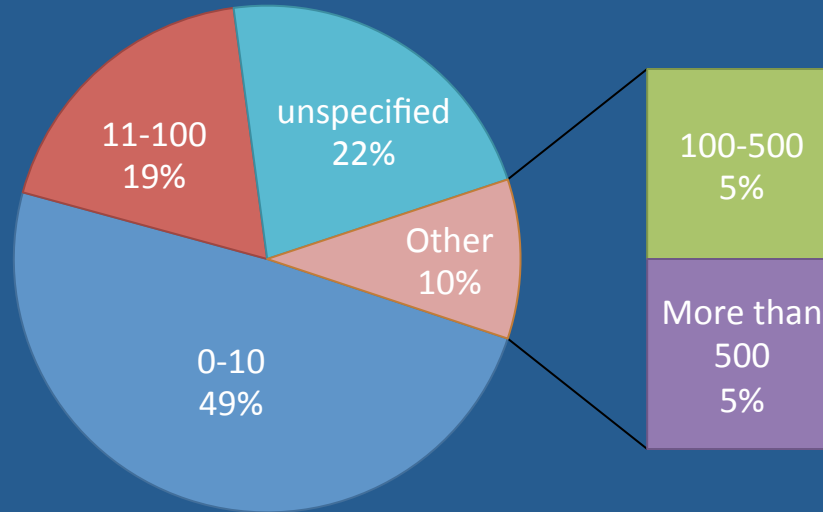


cores



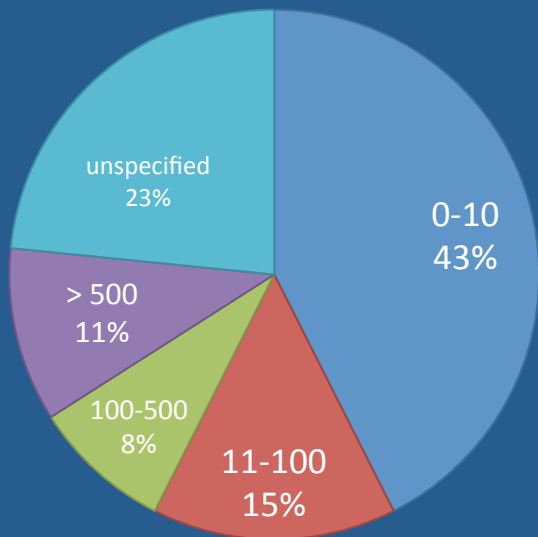
Cinder Scale of 59 Non POC Deployments

TeraBytes of block storage

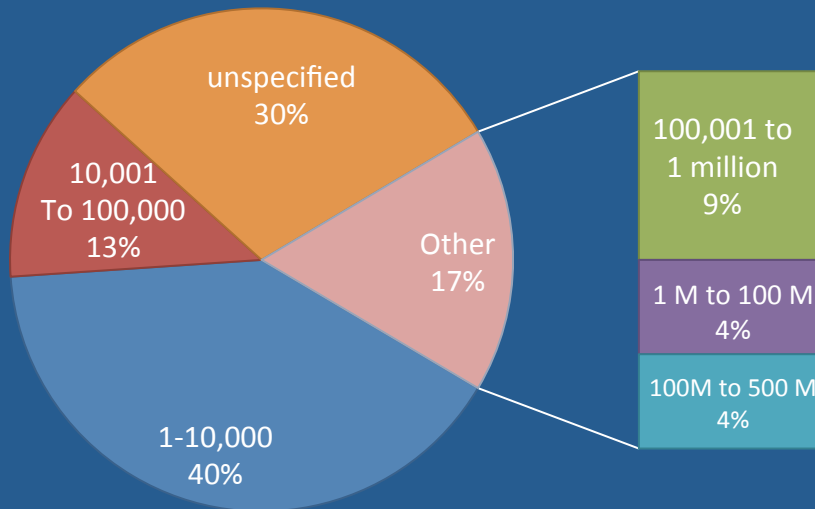


Swift Scale of 47 Non POC Deployments

TeraBytes of object storage



Number of objects



Survey is still opened:
<https://www.openstack.org/user-survey>

Survey discussions on:
user-committee@lists.openstack.org