

oVirt's User Community

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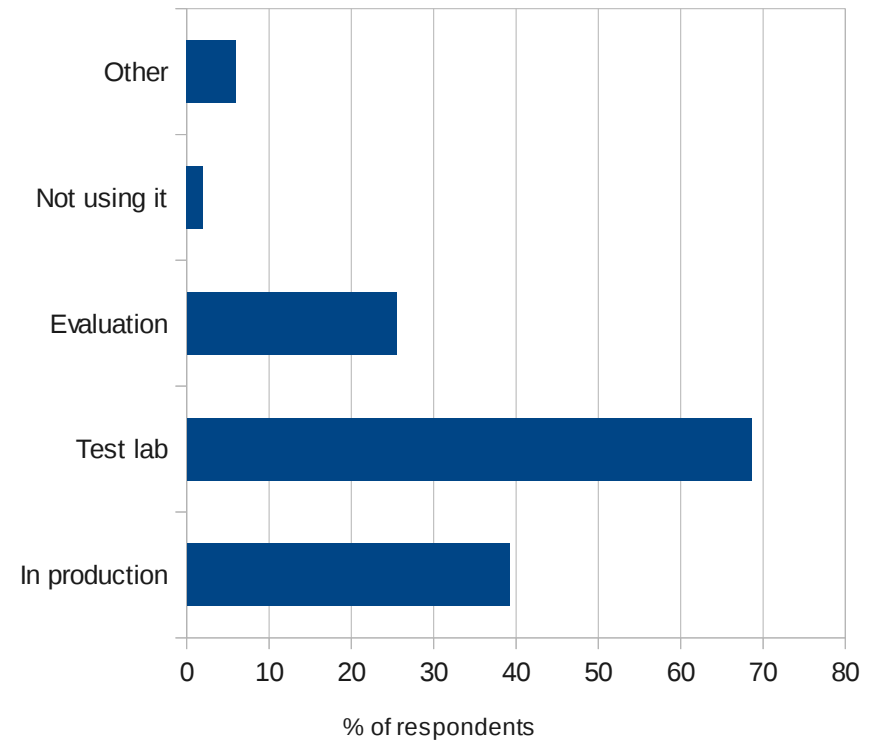
Open Source and Standards group, Red Hat

oVirt User Survey



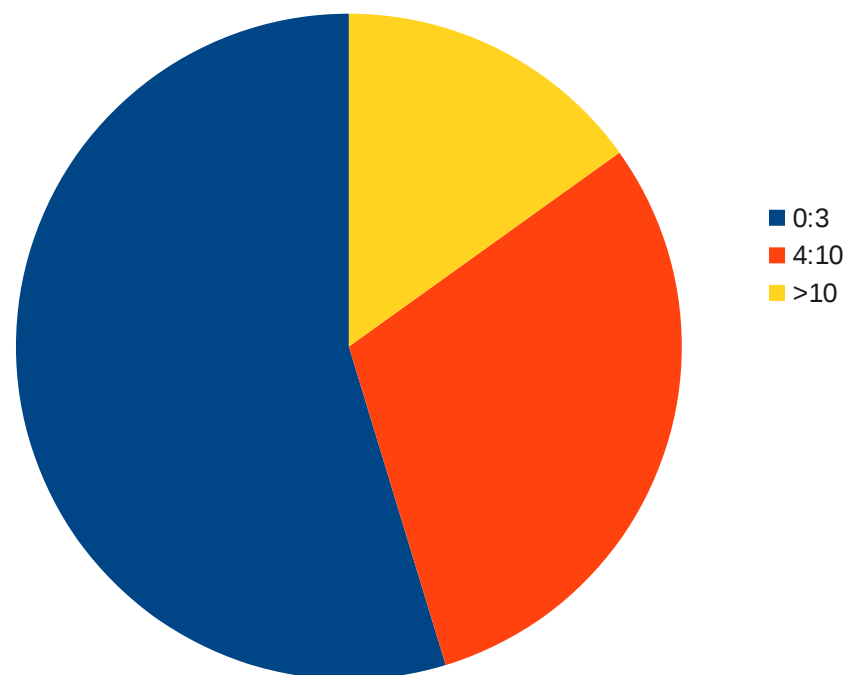
- 40% of respondents using oVirt in production
- 70% deployed in test environments
- Primarily professional usage

How are you using oVirt?



- Median number of hypervisor nodes: 3
- 15% of respondents running more than 10 hypervisor nodes

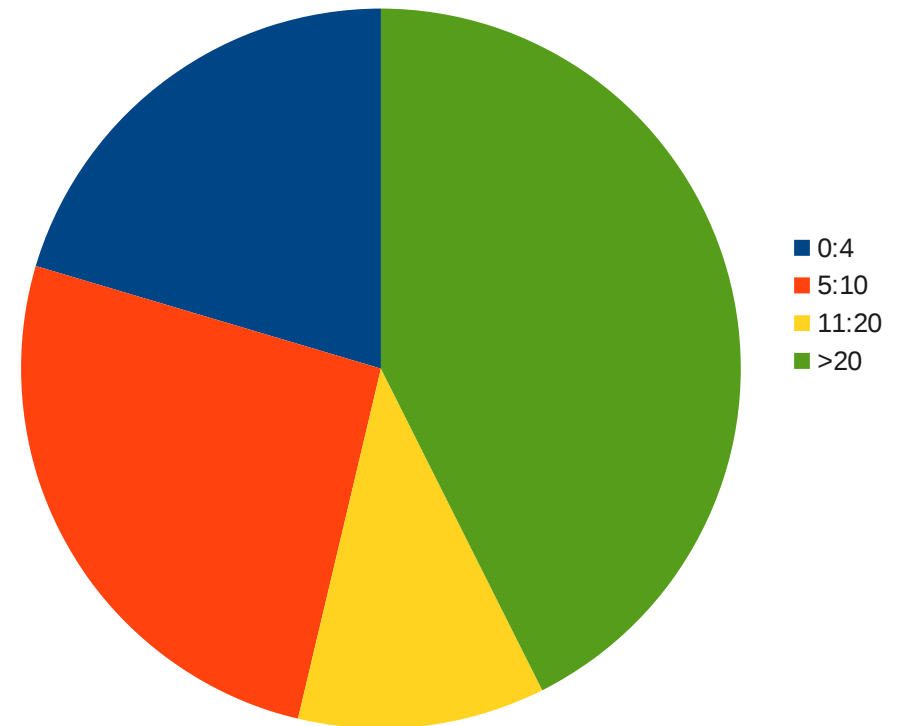
How many hypervisor nodes do you run?



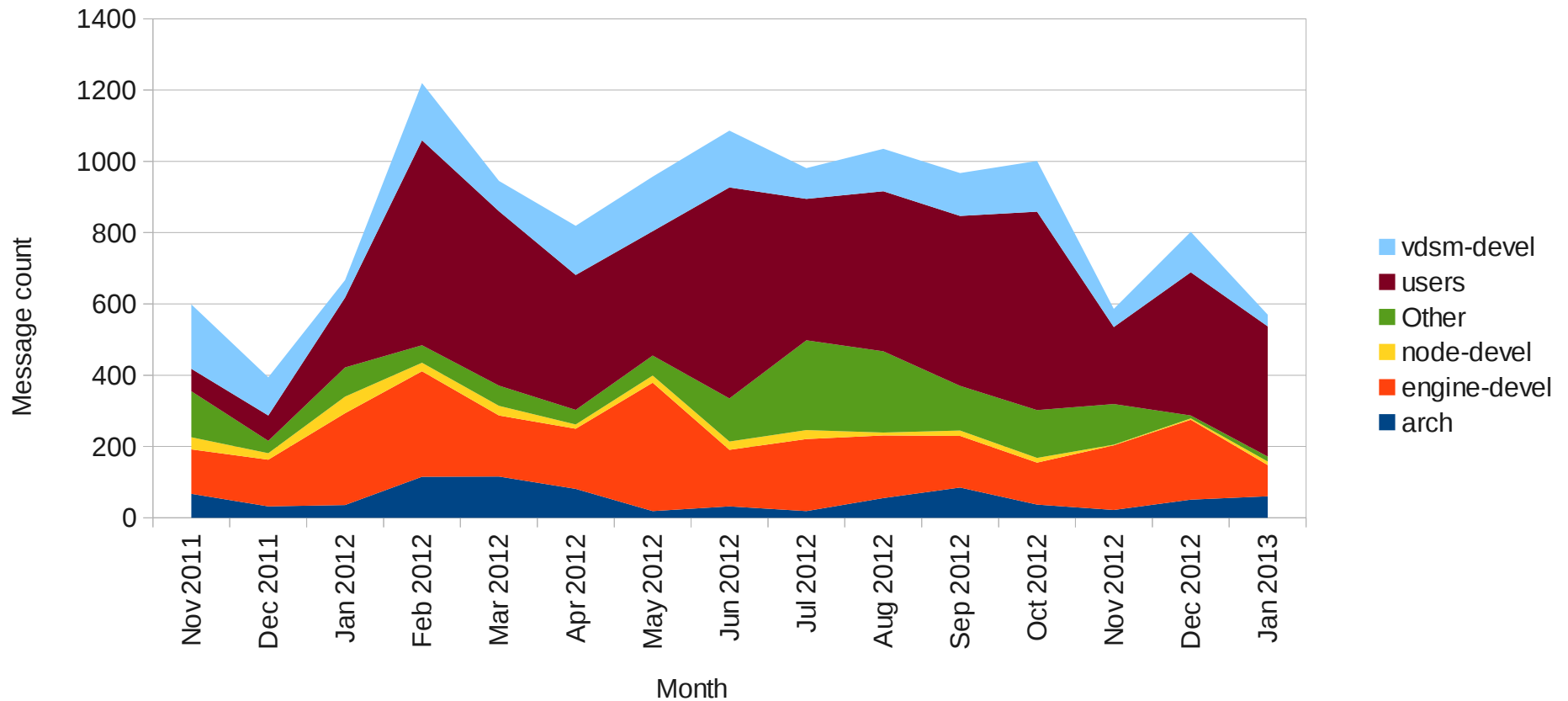
Existing user base - statistics

- Median number of virtual machines: ~15
- 53% of respondents running more than 10 virtual machines

How many VMs do you run?



oVirt Community Size



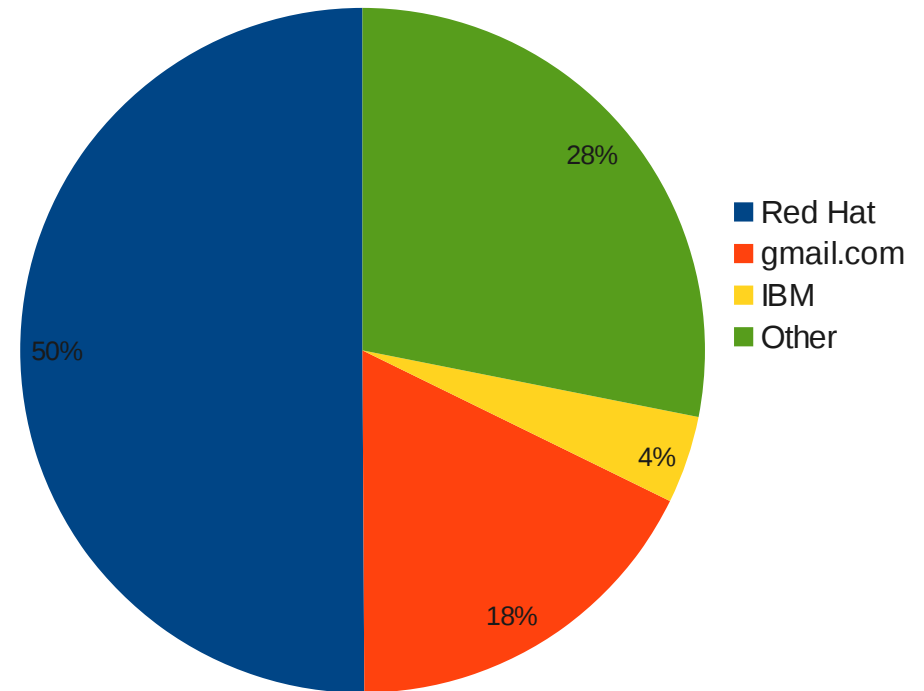
Message count per mailing list

oVirt Community Size



- Users mailing list: 493 members
- Engine-devel mailing list: 255 members
- Arch mailing list: 180 members

% Emails sent to community lists in 2012 by domain



Selection of oVirt users



- French services company running public cloud offering on oVirt: <http://h2o.alterway.fr>
- Budget-conscious small digital marketing company
- Services company deploying mid-sized clusters for clients
- Sysadmin exploring move away from VMWare
- Network Engineer in financial services company using oVirt to test applications

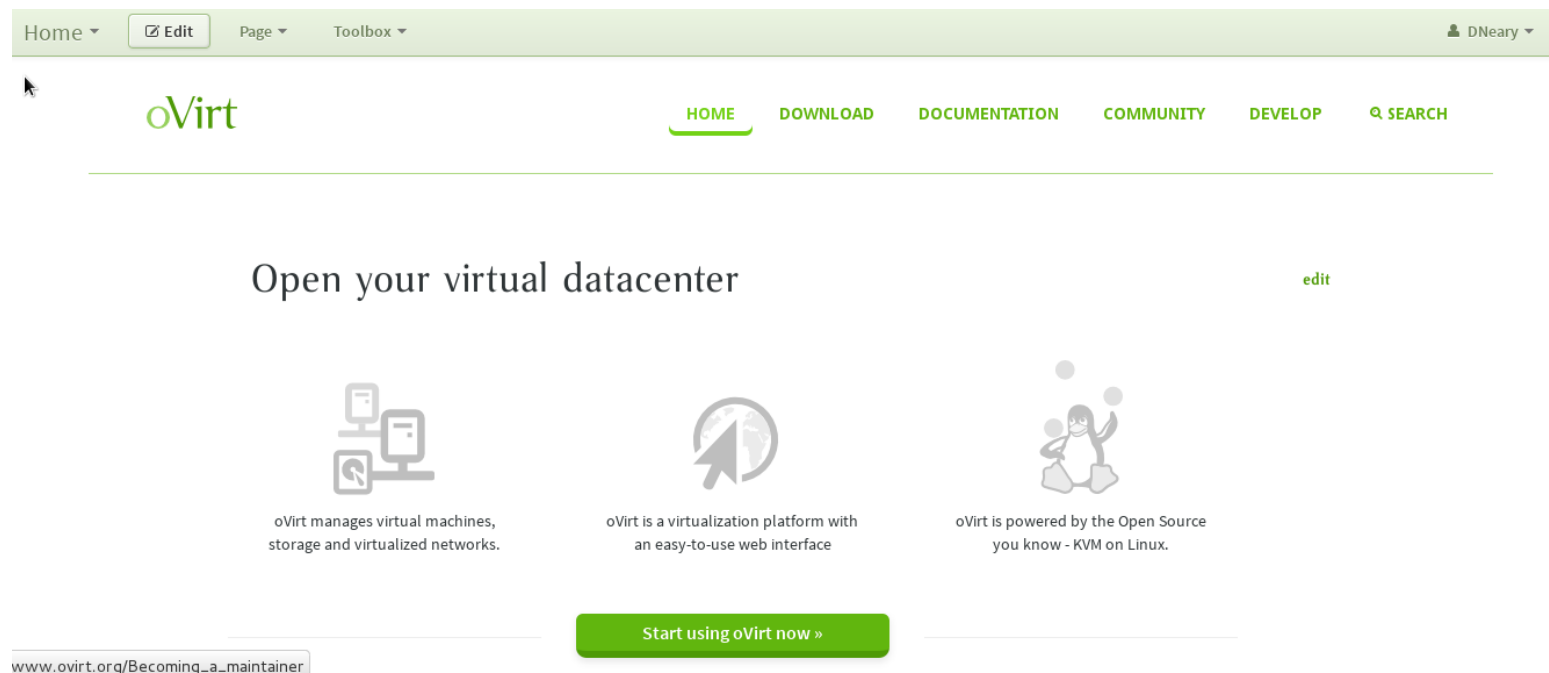


- Frank, DevOps in mid sized company
- Trusted to make tech choices for evaluation
- Tech enthusiast, hobbyist programmer

Web site redesign



- Attractive website redesign
- Modified site hierarchy - focus on user
- Creation of user-oriented videos and content



- Infrastructure team
 - Started in June
 - 7 members, 4 “apprentices”
 - Diverse team
 - Well defined process for participating
- Developers
 - Open infrastructure (Gerrit, Git)
 - Significant contributions from IBM, NetApp, HP

What do our users want? Top 12



1. Allow disk resize
2. Integrate Nagios/Zabbix monitoring
3. Highly Available engine
4. Open vSwitch integration
5. Allow cloning VMs without template
6. Enable hypervisor upgrade/updates through engine

What do our users want? Top 12



7. Allow engine on an oVirt hosted VM
8. Enable guest configuration (root password, SSH keys, network) via guest agent in engine
9. Integrate v2v into engine
10. Bond/extend ovirtmgmt with a second network for HA/increased bandwidth
11. Integrate scheduling of snapshots and VM export for backups in engine
12. Spice – support Google Chrome

Thank you!

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