

## Why should you care about an open infrastructure for your project?

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### Definition of:

#### Open community Infrastructure of participation





### Goal: Make everyone win





#### Why is an open infrastructure a win for the free/open source project?





## Why is an open infrastructure a win for the individual contributor?





## How and why create, grow, and maintain an open infrastructure?



Kyle Nishiaka.com



## Operate like a project – practice the open source way.





#### Key free/open project values:

#### Merit Default to open





How do you create trust when you may never meet face-to-face?

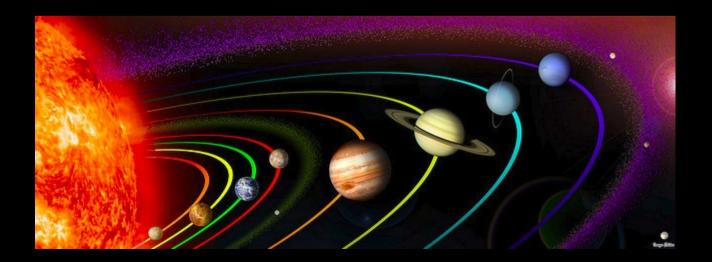
Hint: no babies are at risk and mistakes won't get you fired.





## Divide your needs by how close to the metal you need to be ...

#### Core-essential technology Core-non-essential technology Non-core technology





#### Segmentize: Config mgmt v. sudo Different hosts & services Web UI admin





#### Start with the bare minimum you can or want to afford, then scale as you grow.





# Sponsors: finally something for them to do for the project.

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### Example: oVirt

Core-essentialGerrit, Git, Jenkins,<br/>YumCore-non-essentialPuppet, Foreman,<br/>(Mailman)Non-essentialMediaWiki,<br/>(Mailman)Other services<br/>consumedGitHub, Identi.ca,<br/>Twitter, etc.



#### Example sample: Fedora

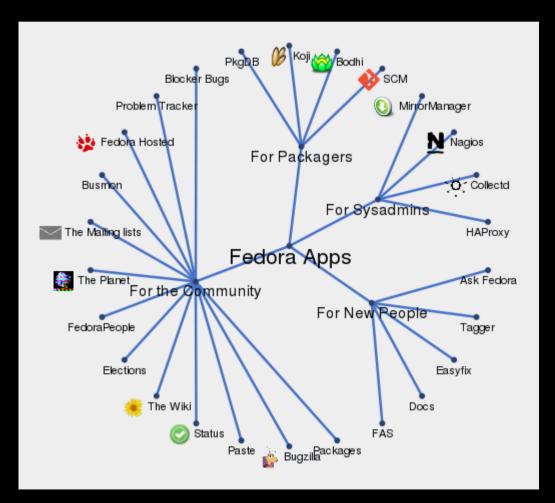
Core-essential Core-non-essential

Non-essential

Koji, pkgDB, Bodhi, Yum, SCM, testing, people pages ... Bugzilla, MediaWiki, WordPress, Elections, Planet, MirrorManager ... Hosting (sponsors), Mirrors



### apps.fedoraproject.org

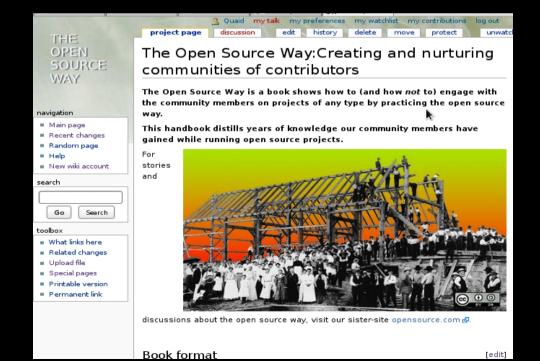




#### A few resources:

#### http://theopensourceway.org

### https://fedorahosted.org/csi/





#### Questions? @quaid http://iquaid.org kwade@redhat.com https://quaid.fedorapeople.org/presenta tions/Open\_World\_Forum-2014/





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