

# OpenBMC Community Infrastructure Priorities

*Please feel free to add items or detail/questions*

## Developer Environment

- CCLA/ICLA agreements management
  - Gerrit - <https://gerrit-review.googlesource.com/Documentation/config-cla.html>
    - +1
    - CCLA/ACLs/Group membership need to be combined
    - LF has a solution \$\$\$, can we do something with what we have?
    - CLA documents checked in instead of google drive repo
      - Changes managed by CLA managers
    - Process needs to be clear that gerrit accounts cannot be created until CLA is signed
- Developer ACLs
  - Can/should be tied to CLA
  - Managed by company CLA managers
  - Individual/Company groups
    - Create a group by company/individual, separate from CI test ACLs
    - Responsibility of keeping dev list up to date falls on the CLA manager for company, Individuals maintained by community manager
    - Groups can be queried per-patch to comment to the patchset in gerrit on CLA membership, removing the burden from the maintainer to check before merge
- Review process improvements/policy
  - No review/comment/response in 10 days = approval? Mark patchset with review expectations?
  - Better upfront communication on pending features, community involvement in development (break down the company-per-feature mindset)
  - More open source “best practices” evangelism?
- Metrics/project status/measurements
  - Reopen Chaos discussion, hosting?
    - <https://chaoss.community/>
  - Commits
    - No graphs: by company per month (Based on majority feedback to: <https://github.com/openbmc/openbmc/wiki/Project-Metrics> )
      - Raw data completed, posted for Nov-Jan
    - Developer overall?
    - Developer per month?
    - Reviews

- Email threads
- IRC threads
- Metrics automation, public source (obmc tools?)

## Common Services

( \* currently donated hosting)

- \* Gerrit
- \* Jenkins
- Openbmc.org wordpress (LF hosted) - total extent of hosted services provided for free
  - Automation for events/announcements
  - Blog planet
- \* Email
- Backup (disaster recovery) - high priority, currently not done across all services, configs, test logs, etc (not just source)
- IRC (freenode)
  - Meetbot and logging
  - proxy/bouncer
  - Logged channel(s)
  - Stack Overflow monitor - post link to #openbmc
- Slack?
- \* Testing systems
- Build/test logs
- Etherpad
- Pastebin
- Comprehensively search the OpenBMC Archives

## Supported Platforms

- Systems that are supported
  - Define supported
  - What systems, who verifies list is correct?
- Build verification testing
  - Third-party testing, review comments
- Release testing
  - Test pool or third-party