2019 TSC Priorities

This is our 2019 priorities in order of importance.

Initial discussion began in this mailing list thread.

1. Build Release / Community Releases

- · Please chime in on this wiki page!
 - o TSC: please try to get all comments in this week!
- Tagging
- Branching
- Validation CI/CD
- · Release schedule
- · Release notes (+ automation of) To be discussed again
- · Creation of committees
 - Documentation
 - Community Infrastructure (CI/CD)

2. Improve Ease of Use

- · Improve documentation
 - Establish target goals
 - Ensure there is a cadence between the documentation working group and TSC to meet goals
 - o Review current implementation and challenges
 - Clarifications on where to make changes
 - Release branches versus Master
 - o "First contact" documentation
- · Stacking up TF (especially for newcomers)
 - devstack-like experience for developers who want to contribute
 - Katacoda demos

3. Review Governance Process

- The ARB question (see this governance issue)
- The CLA question (see this other governance issue; may mostly be resolved by the automated CLA stuff?)
- Working Groups: do we have the right ones and are they staffed appropriately?
- Are there other gaps in the project's needs? If so, how do we recruit to fill them?
- Review recent move to Jira to confirm it's complete & documented appropriately

4. Improve Developer Diversity

- Customers (carriers, enterprises) that are using the code, but not contributing
- Establish community metrics
 - See Community Metrics for 2019
 - See the marketing working groups current idea list
 - 2019 Marketing WG Goal Brainstorming
 - o Grimoire
 - o Stackalytics
 - Determine which tools to expose those metrics
 - Stackalytics
 - Grimoire
- Internships/outreach for developers
 - GSoC (in progress)
 - O Google Code-In
 - Outreachy
 - Rails Girls Summer of Code
 - o LF interns
 - Others?
 - How to get more community members and endusers of TF to provide developer resources?
- Internships/outreach for networking/system engineers
 - NANOG Hackathons
 - IETF Hackathons
- · Greater China engagement

2019 Accomplishments

Following is a rough list of our successes in 2019. It is current as of September 2019 and will need a final update at end of year.

- 1. Google Summer of Code (GSoC) Intern program was very successful with two interns
- 2. Carbide Evaluation System was updated and we added multi-cloud capabilities (by end of year)
- 3. Carbide Evaluation Guide v1 to help end users who are developers evaluate TF with Kubernetes
- 4. Community releases (5.1, etc.)
- 5. Created easy-to-use and lightweight dev environment: tf-devstack (+tf-dev-env)
- 6. Updated the TF Architecture Guide and translated it to Simplified Chinese
- 7. Ongoing updates to installers (ansible, helm, etc)
- 8. Ramped up China efforts with major efforts in 3-4 Chinese tech conferences: Kubecon, NCDC, etc.