

# 2019-10-25 Infra-WG Meeting notes

## Date

25 Oct 2019

## Attendees

LF Staff: [Casey Cain](#) [Trevor Bramwell](#) @Steve Ira [Andrew Grimberg](#) [Trishan de Lanerolle](#) [Jessica Wagantall](#) [Daniel Pono](#) [Takamori](#)  
Community Members: [Olaf Renner](#) [Alexis de Talhouët](#) [Brian Freeman](#) [Christophe Closset](#) [Jack Morgan](#) [Abhijit Kumbhare](#) [Jason Hunt](#)

## Agenda

- Start the Recording
- [Antitrust Policy](#)
- Agenda Bashing (Roll Call, Action Items (5 minutes))
- General Topics
  - Current State of the Infra WG
    - [Feature Comparison](#)

## Minutes

### Overview

- [Casey Cain](#) stated that he thought that the best way to start would be to have a discussion about the current state of SaaS CI/CD and feature comparison.
- [Trevor Bramwell](#) presented a deck that he prepared that highlights a number of features and their per-platform comparison.
- [Casey Cain](#) noted that there is a minimal cost differential. In some cases it's negligible. ONAP would likely see the most benefit from a cost comparison. OpenDaylight would likely see the most benefit from a technical comparison.
- [Brian Freeman](#) suggested that the communities develop an action plan for what it would take to migrate to a new platform and its impact on the community.
  - It may take some trial and error to build out this data.
  - Suggestions were made to find a way to implement an incremental migration plan if possible
  - Projects should identify stakeholders and build expertise and prototyping. e.g. In ONAP, what happens with Gerrit or JJB if we move to Gitlab.

### Other Considerations Discussed

- There is the consideration of younger developers' preference for engaging in projects using newer tooling like Gitlab-CI
- Steve Ira noted that if all projects agreed to migrate to a single pipeline that the LF would have additional leverage for negotiating contracts and costs. Particularly with Microsoft services.
  - Decisions should still be based on criteria like features and effort,
  - LF will need to build out support for the toolchain which they are currently developing.
  - Could simplify support and services which could improve community collaboration.
- [Brian Freeman](#) noted that there also build requirements for multi-CPU environments.
- [Brian Freeman](#) also wanted to know how SSO would work and if we could be able to integrate LF-Identity logins.
  - [Trevor Bramwell](#) explained that Gitlab-CI can use Github logins, but most SaaS CI/CD services don't support Enterprise logins. They require that you host the service yourself. We would likely need to have a separate login for SaaS.
- Steve suggested that OPNFV is probably the best project for early adoption despite the effort.

### Next Steps

- Start a doodle poll for kicking off the next meeting which should take place in the first week of December.
- The PM and Community Representatives to review the features and start building out a list of requirements, features and community considerations.

### Action items

- ✓ Casey Cain to create a new Doole poll for the next meeting which will take place in the first week of December.