Community Offices and Governance

The ONAP Community functions as most opensource projects do, with a set of rules and leaders elected and approved from within the participants of the Project.

For clarity in interpretation, typically Project refers to the ONAP Project itself, whereas project will refer to the individual development efforts approved as part of ONAP.

This document serves as a high-level summary of rules, roles and responsibilities only. The sources cited serve as the official "Source of Truth" for ONAP Governance.

Official Governance includes the following:

- Technical Charter which defines the mission, scope and key provisions of the Project
- Technical Community Document which defines the essential business operations of the Project
- Policies which are the agreed upon norms of technical execution and operations of the Project

Leadership Areas:

- The Technical Steering Committee (TSC) is responsible for all technical oversight of the Project
- Community Coordinators (CC) are usually specific job roles within the Community
- Strategic Planning Committee (SPC) Representative is ONAP’s official delegate on this LFN Governing Board committee
- Project Technical Leads (PTLs) are the official spokesperson for an individual project
- Subcommittee Chairs who lead subcommittee content & deliverables
- Committers who are individuals permitted to approve and merge code into the main branch

All of the above are subject to the annual election process with the exception of the Committers.

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| TSC      | The TSC is responsible for all technical and operational oversight of the Project  | TSC Members are directly accountable for coordinating the technical direction of the Project. At a minimum they are required to be regular participants on the weekly TSC meetings and expected to be regular participants at the weekly PTL meetings, on the onap-tsc mailing list and wiki. In addition:  
  - Defining release dates, content and quality standards  
  - Project or system proposals and scope changes  
  - Defining technical best practices, community norms, workflows, issuing releases, and security issue reporting policies  
  - Creating sub-committees or working groups to focus on cross-project technical issues and requirements  
  - Establishing, maintaining and modifying policies to ensure the integrity, vetting and security of the Project code base  
  - Improving and implementing policies and processes for contributing to the Project  
  - Facilitating discussions, seeking consensus, and where necessary, voting on technical matters relating to the code base that affects multiple projects  
  - Coordinating any marketing, events, or communications regarding the Project with the LF Projects Manager or their designee  
  - Mediating technical conflicts between Committers and PTLs | • An accepted technical leader  
  • Driven by collaboration  
  • Highly engaged and involved in the workings of the project teams and subcommittees  
  • More typically would also be active as a PTL or Committer, but not a prerequisite | Technical Charter | Active Community Members |
| CC       | A CC is ensures Project alignment across many parties that need to work together to identify, characterize, and solve a particular class of problems. | Typical examples a Community Coordinator role would be release management, security and other open source communities. These are liaison positions and unless specifically called out do not have decision making authority. A CC is expected to provide regular readouts to the TSC. | • A strong passion for the particular area of specialization  
  • Recognized as a respected leader in that area  
  • Excellent communication verbal and written skills  
  • An existing network of relevant contacts in the area | Technical Community Document and Technical Community Coordinators and ONAP Liaisons | TSC Members |
| **SPC** | **The SPC Representative is ONAP’s official delegate on the LFN Governing Board’s Strategic Planning Committee. The SPC is a representative from LFN TAC Projects and members of the Governing Board or their appointees. The focus of the SPC is primarily about portfolio management across the LFN.**
- Providing guidance on setting the yearly budget
- Involvement in strategy discussions on direction of LFN in general, including potential new markets
- Communicating strategic guidance to the TSC based on the GB’s strategy
- Providing reports to the SPC on ONAP’s KPI
- Escalating project challenges and issues to the SPC
| **TSC Members** | **Technical leaders with a strong business background**
- The ability to engage constructively in difficult discussions that may impact other LFN Projects
- Pragmatism
- Typically a TSC member |
| **PTL** | **The PTL is formal liaison, spokes person and leader for their individual project.**
PTLs are required to be regular participants on both the weekly TSC and PTL meetings, and be active on the onap-tsc, onap-discuss and onap-release mailing lists at a minimum. In addition:
- Maintain, prioritize and communicate business requirements (with contributors), ensuring the code being merged in to their project is held to the highest standards of quality
- Regular reports to the TSC and Release Manager as requested
- Maintain the project’s JIRA, wiki page and documentation
- Conduct project development meetings and ensuring that the meeting minutes are posted to the wiki in a timely fashion
- Ensure that all project milestone templates are completed on schedule
- Resolving conflicts within the project’s Development Community
- Coordinating technical and non-technical engagement with other PTLs, CCs and Steering Committees
- Providing support for marketing, demonstration and education purposes as requested
| **Technical Chart** and **Technical Community Document** | **Must be a Committer on that project**
- Must be willing to fulfill the responsibilities
| **Committee** | **A Committer is any code contributor that has been given formal permission to merge code into the main branch.**
- Providing constructive code reviews of repo contributions
- Merging code into the appropriate branch
- Working with the PTL and contributors to help keep the project running smoothly
- Promotion is recommended by the existing Committers based upon merit.
- See here for examples:
  - **Committer Best Practices**
  - **Adding/Removing Committers to a Project**
| **Technical Community Document and ONAP Liaisons** | **Current project Committers or by the TSC in the case of new projects only** |
| **Subcommittee Chair** | **A Subcommittee Chair is the formal liaison, spokes person and leader for their individual subcommittee.**
- Subcommittees are advisory-only bodies to assist the TSC with its responsibilities and provide expert guidance in a technical subject area.
  - Leading meetings and ensuring minutes are made available in a timely fashion.
  - Representing the subcommittee to the TSC, providing regular reports as requested
  - Coordinating PTL input to their subject area
| **Technical Community Document** | **Members of the Subcommittee**
- Highly collaborative
- Excellent communication verbal and written skills