

# Automated Compliance Tooling Project

- › In the LF Legal Summit in September 2018, we heard, loud and clear, that the tools available to implement open source compliance workflows in organization have gaps.
- › ACT will enable strategic investment in Technical Projects to increase interoperability and usability of open source compliance tooling for effective workflows.
- › Technical Project direction and development will continue to be community-driven as it is today.



# ACT is here to support development

- › The purpose of ACT is to raise, budget and spend funds in support of various open source and/or open standards projects relating to development of open software, standards and tooling to aid open source compliance workflows and support Technical Projects.
- › Technical Project direction and development will continue to be community-driven as it is today.



# ACT - How to Participate

- › ACT membership will be composed of Premier and Associate Members.
- › All Members must be current corporate members of the LF (at any level) to participate in the ACT Project as a member.
- › Community participation in technical working groups does not require membership.



# ACT - Membership

- › ACT can be understood as a pool of resources that can be allocated to ACT technical projects for development and outreach.
- › Each Premier Member may designate up to half of their annual membership fees toward a specific ACT project.
- › Associate Member is a non-profit, academic or government entity.



# ACT Governing Board

- › ACT Governing Board (GB) voting members will consist of:
  - › one representative appointed by each Premier Member, and
  - › a Technical Advisory Council (TAC) Representative.
- › ACT Governing Board meetings will be limited to the Governing Board representatives, the Outreach Committee Chair, invited guests and LF staff. ACT GB can decide to open them up to wider audience if appropriate.

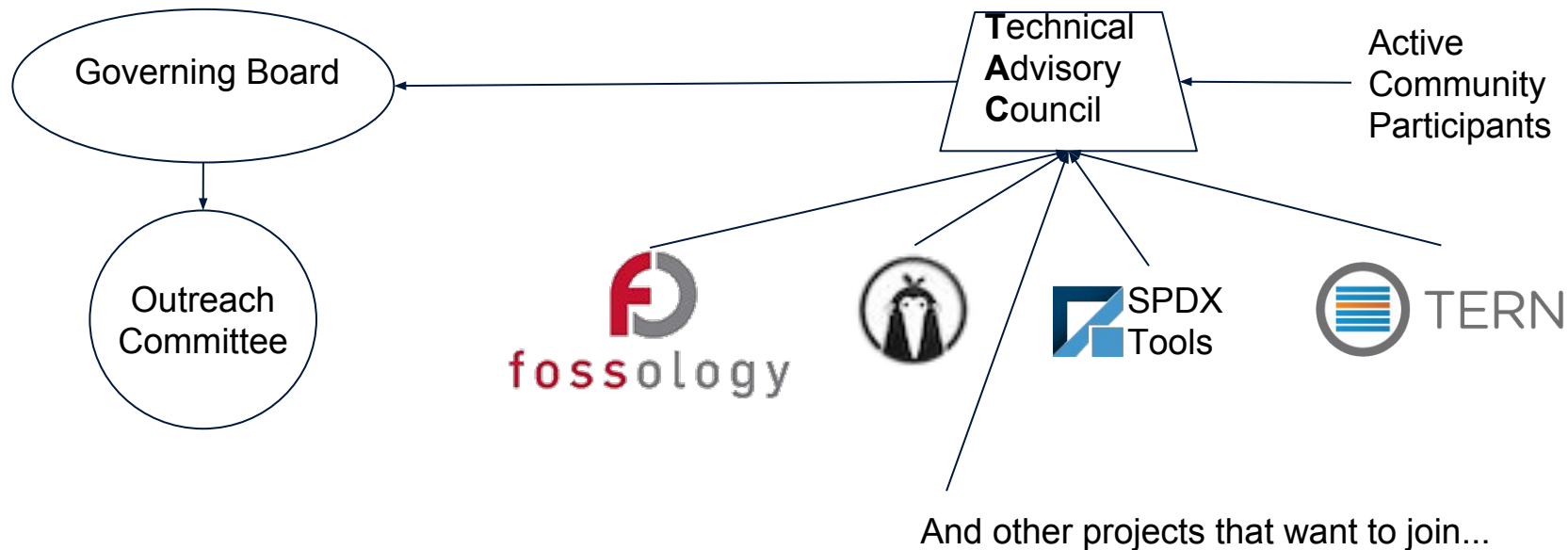


# How ACT Works

- › The ACT Governing Board manages the budget decisions and the Outreach Committee.
- › The Technical Advisory Council will coordinate the other TSCs (collectively, “Committees”).
- › New projects are added to ACT by first, approval of the TAC, and then the Governing Board.



# How ACT works



# Starting Projects

The four initial projects that will be part of ACT are:

- › **FOSSology**: An open source license compliance software framework.
- › **QMSTR**: A toolchain that enables observation and compliance decisionmaking, integrated into the build process.
- › **Tern**: An inspection tool to find the metadata of the packages installed in a container image.
- › **SPDX Tools**: Tools to support an open standard for communicating software bill of material information





# The Future

- › The ACT Project seeks to grow its membership and the number of Technical Projects participating.
- › The goal will be to promote excellent, interoperable and easy-to-use compliance tooling for open source.
- › For more info: [act@linuxfoundation.org](mailto:act@linuxfoundation.org).



# Outlook - Compliance Tooling Landscape

- Proprietary and Open Source
  - Need to be able to interact between the two domains
  - Need full open source solution
- Current Open Source Tools only solves part of the problem...
- How do we get to “Compliance out of the box”?

# Outlook: Tool Capabilities - ACT View

- F** Facts
- R** Restricted (Private)
- P** Publicly in Internet
- S** Shared by Organisation

