



FINOS

Fintech
Open Source
Foundation

ODP Working Group

Live session at Members Meeting 2019

May 1, 2019

Agenda

- Common and Cross-Program Tooling
 - FAQ
 - ODP backlog
- Lifecycle for FINOS projects and working groups
 - States
 - Transitions

ODP and the Backlog

- **What is the ODP, ODP Working Group and ODP backlog?**

- ODP is a collection of services and tools to facilitate collaboration across all FINOS open source activities
- ODP Working Group (fdx-odp@finos.org) advises/prioritizes the building and management of the ODP, using a task backlog
- FINOS Infra team (basically mao) works through the backlog in priority order, using 2-weeks-long Sprints

- **Who prioritizes the ODP backlog? How?**

- The ODP WG meets every 2 weeks (Wednesdays, 12pm EST), discussing and adjusting current and future activities
- Prioritization is based on the widest applicability across all FINOS programs and community

- **How do I suggest new features/tooling for the ODP backlog?**


1. Login on Atlassian, via finosfoundation.atlassian.net/login
2. Visit wiki.finos.org/fdx
3. Open "Open Developer Platform Working Group" page (left column)
4. Follow [create a new ODP task](#) link (see "How to Contribute")

- **How can I advocate for the feature I suggested?**

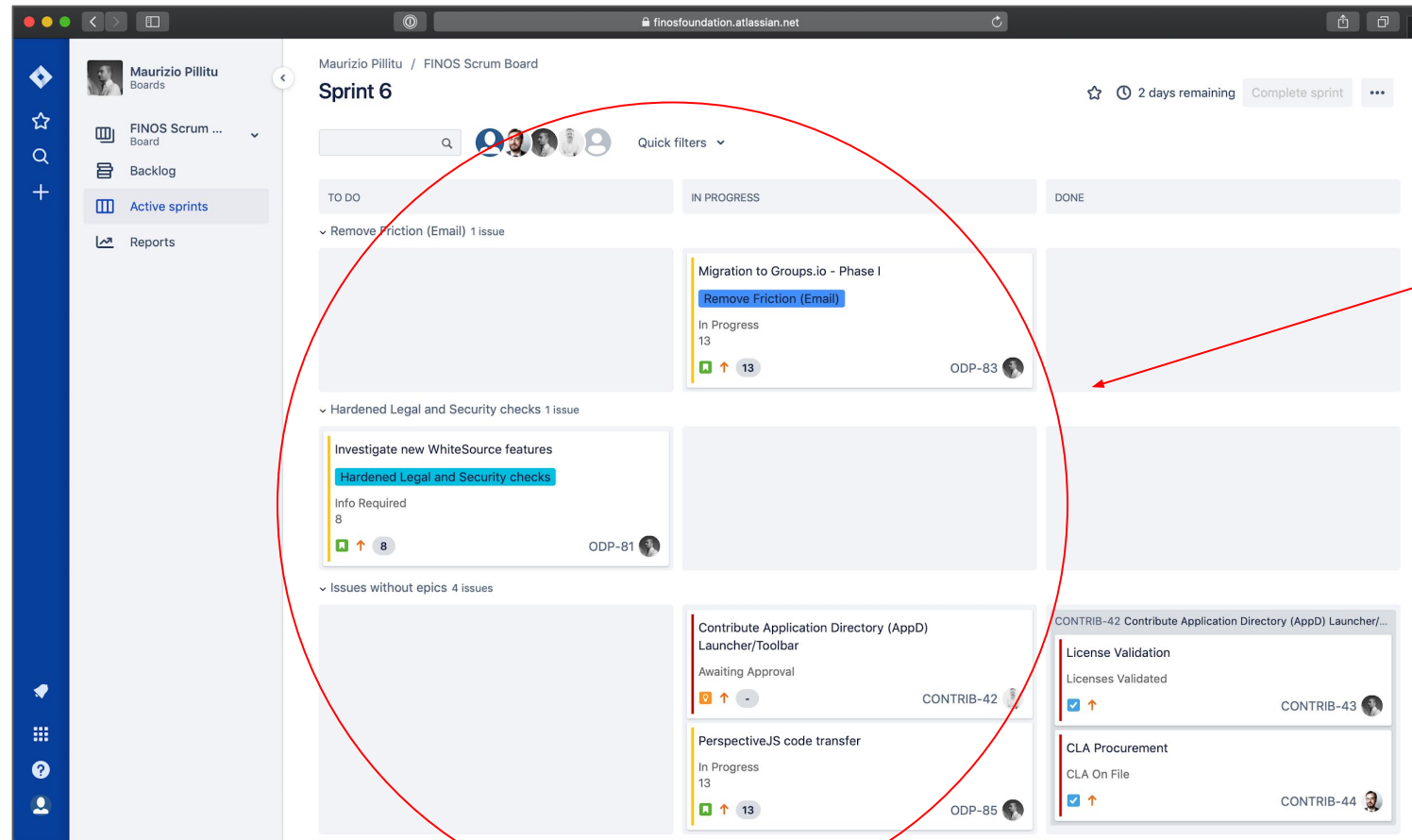
- Invite PMC representation to scroll through the ODP backlog
- Submit features and requests
- Join ODP Working Group meetings

ODP Backlog (link)

The screenshot displays the Atlassian Jira ODP Backlog interface. The left sidebar contains navigation options: 'FINOS Scrum Board', 'Backlog', 'Active sprints', and 'Reports'. The main content area is titled 'Backlog' and shows a list of issues. The issues are organized into sprints: 'Sprint 6' (4 issues) and 'Sprint 7' (1 issue). Below the sprints is a 'Backlog' section with 40 issues. Each issue card includes a title, a status label (e.g., 'Remove Friction (Email)', 'Delegated Community...', 'Open Standards Production', 'Remove Friction (Wiki)'), an ODP ID, and a priority indicator. The browser address bar shows 'finosfoundation.atlassian.net'.

You need to be logged in to access the ODP backlog. Login or sign up on finosfoundation.atlassian.net/login, or click on 

ODP Backlog - Current Sprint (Link)



What the FINOS Infra Team (i.e., Mao) is building / working on during the current two week sprint

The FINOS Project Lifecycle



The FINOS Project Lifecycle



Incubation **allows the project team to form**, figure out their collaborative processes, and **improve the quality of the code towards activation**.

Consumers have a clear sign that the project is under construction, so the project team can focus on innovation, unburdened by support requests, backwards compatibility concerns, etc.

The FINOS Project Lifecycle



Released projects have **a roadmap informed by feedback from the project's users,** and are **actively executing against it.** This is where projects are expected to spend the bulk of their time.

Consumers have a clear sign that released projects are production-ready.

The FINOS Project Lifecycle



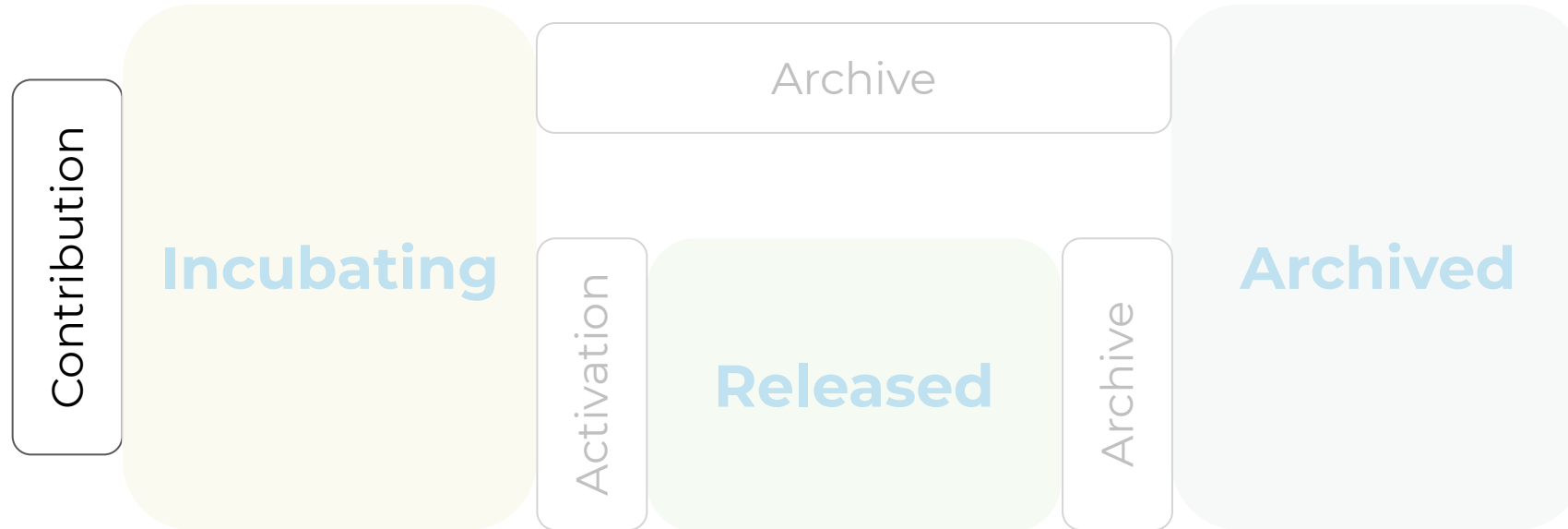
Archived projects are either **moribund** or **mature and stable** but no longer actively enhanced, as well as **examples and sample code**.

Consumers have a clear sign that LTM projects are not actively developed or have been abandoned.

The FINOS Project Lifecycle



The FINOS Project Lifecycle

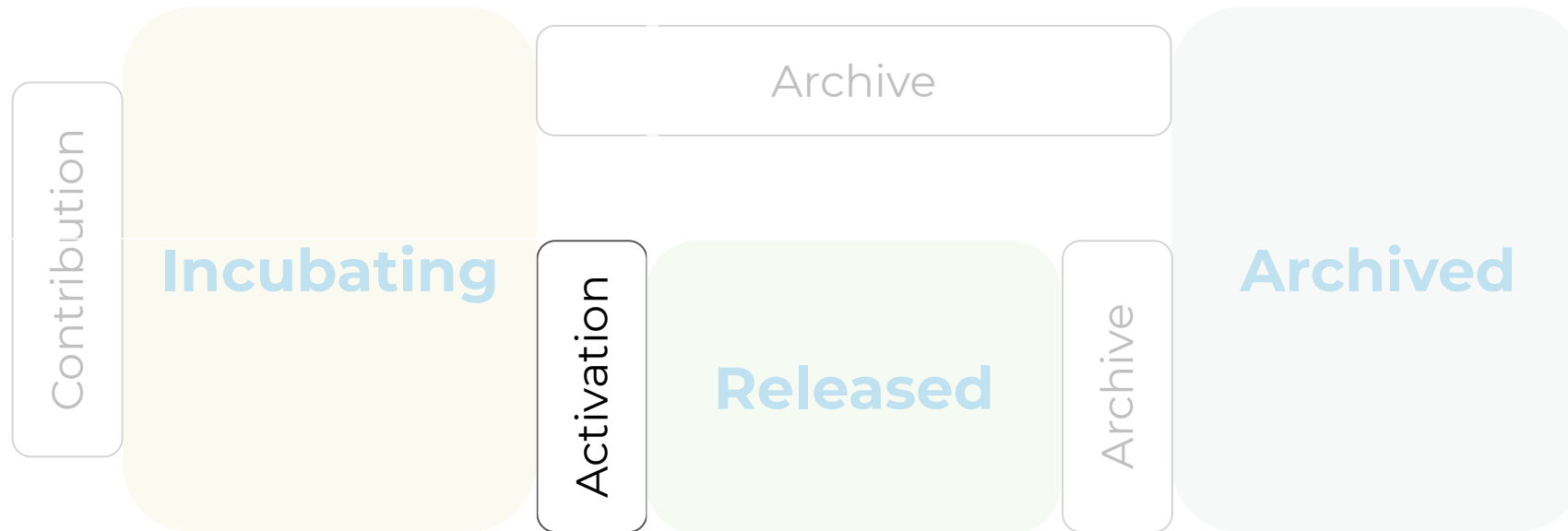


Contribution is the initial transition into the Foundation.

Minimal requirements, mostly legal:

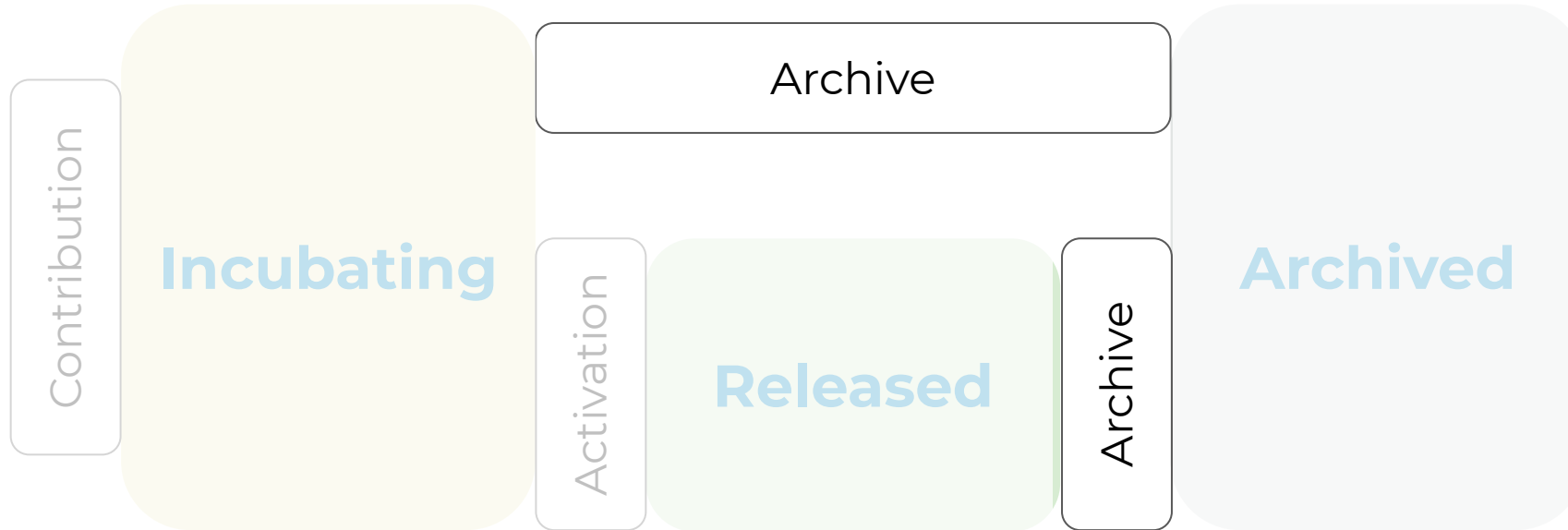
- Code, and any works it derives from, must be **compatible with Apache License v2.0**
- Contributor has a **Contributor License Agreement** in place with the Foundation
- Contribution is aligned with the mission of the Foundation

The FINOS Project Lifecycle



Activation has substantial **security, quality, and viability** requirements. Project must provide evidence that the software is “production grade”.

The FINOS Project Lifecycle



Archiving is generally initiated by the ESCo, **due to inactivity**.

The FINOS Project Lifecycle



The FINOS Project Lifecycle

Incubating



- ✓ Repository setup - based on FINOS project blueprint
- ✓ Initial license scan (codebase and transitive dependencies)

Released



- ✓ Active contribution from two or more committers
- ✓ Bill of Material for code and licenses
- ✓ Roadmap is published
- ✓ Documentation is available and complete
- ✓ No medium or higher security vulnerabilities are discovered by vulnerability scanning systems
- ✓ Redistributed binaries
- ✓ Proof of adoption

Archived



- ✗ Active contribution for the last 6 months
- ✗ Issues or Pull Requests pending for more than 90 days
- ✗ Project Lead missing

- <https://finosfoundation.atlassian.net/wiki/spaces/FINOS/pages/75530756/Project+and+Working+Group+Lifecycles>

The FINOS Project Lifecycle



1. Simple 4 stage lifecycle
 2. Clear transitions gated by well defined criteria
- Balance between bureaucracy and chaos





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