

Lesson 6:

Scaling projects up even more

(The role of non-profits)

Stephen R. Walli

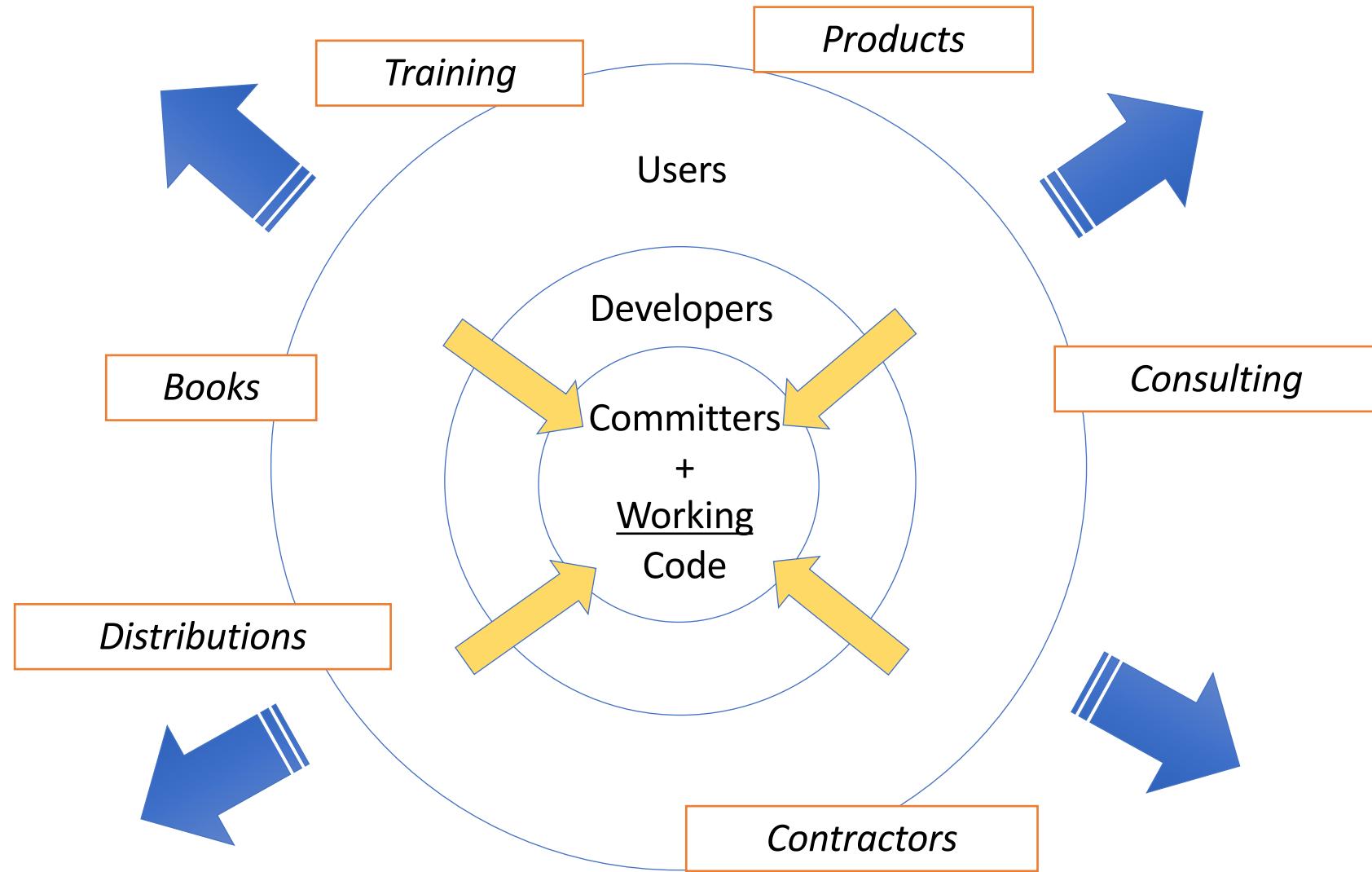
Objectives

- Understand the growth problems of legal liability
- Understand how a non-profit company solves for liability
- Understand how a non-profit can enable and encourage the next wave of growth
- Have some understanding of current challenges in the non-profit space

Notes

<https://github.com/jhu-ospo-courses/JHU-EN.601.210/tree/main/lessons/6>

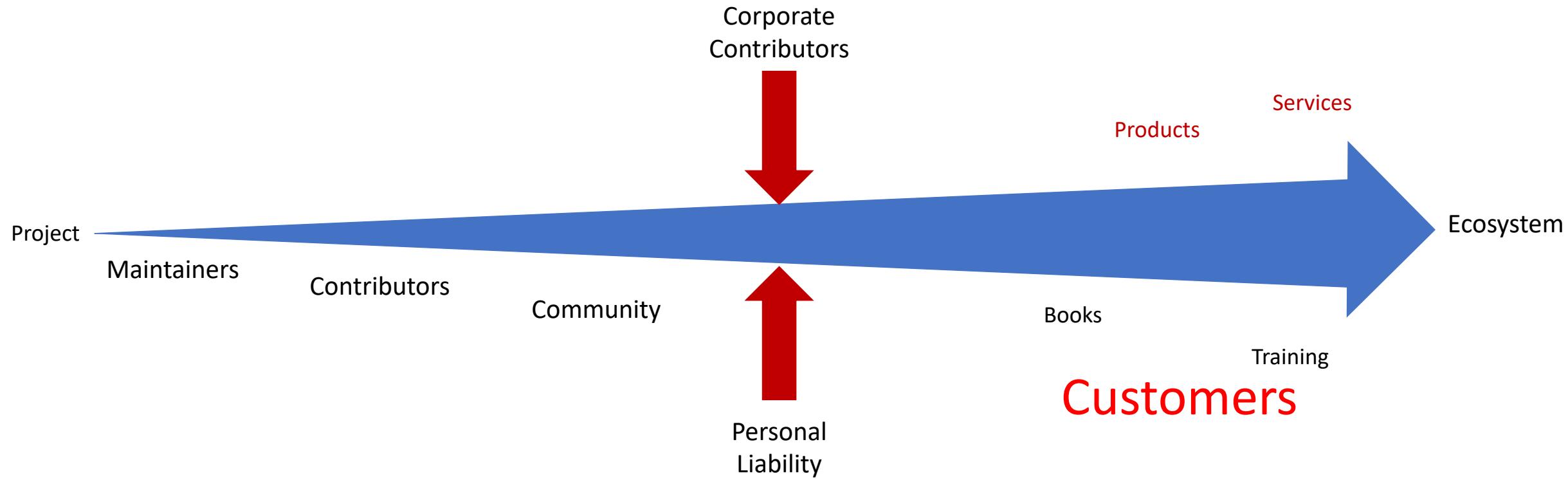
Three On Ramps For Project Growth



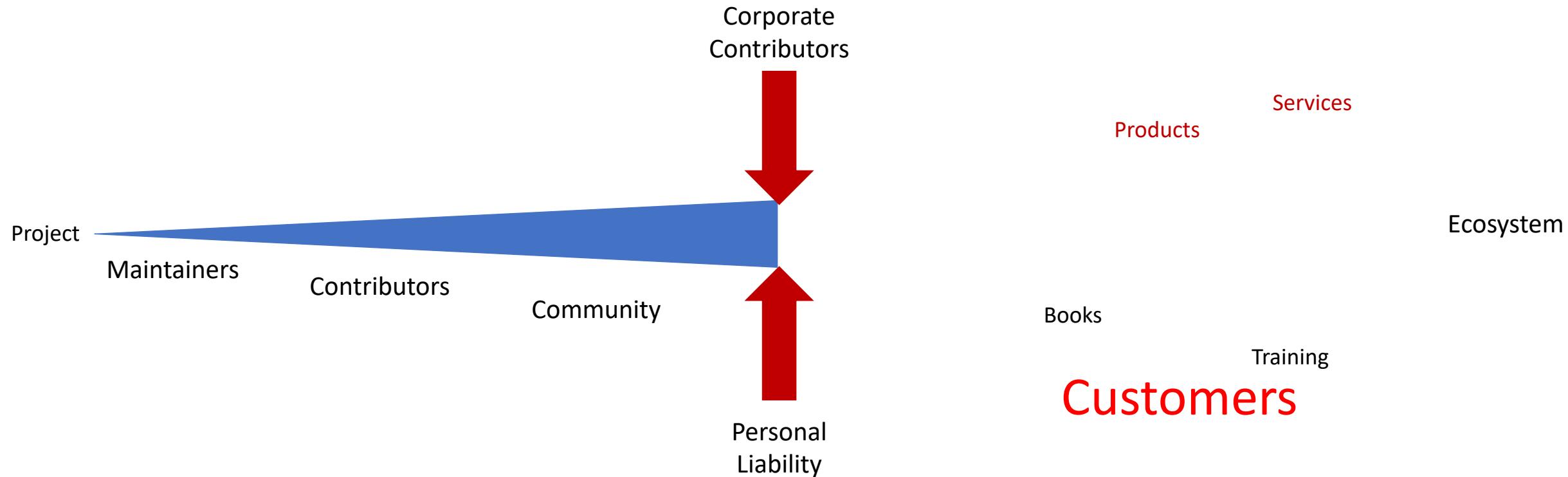
The Evolution of an Open Source Project



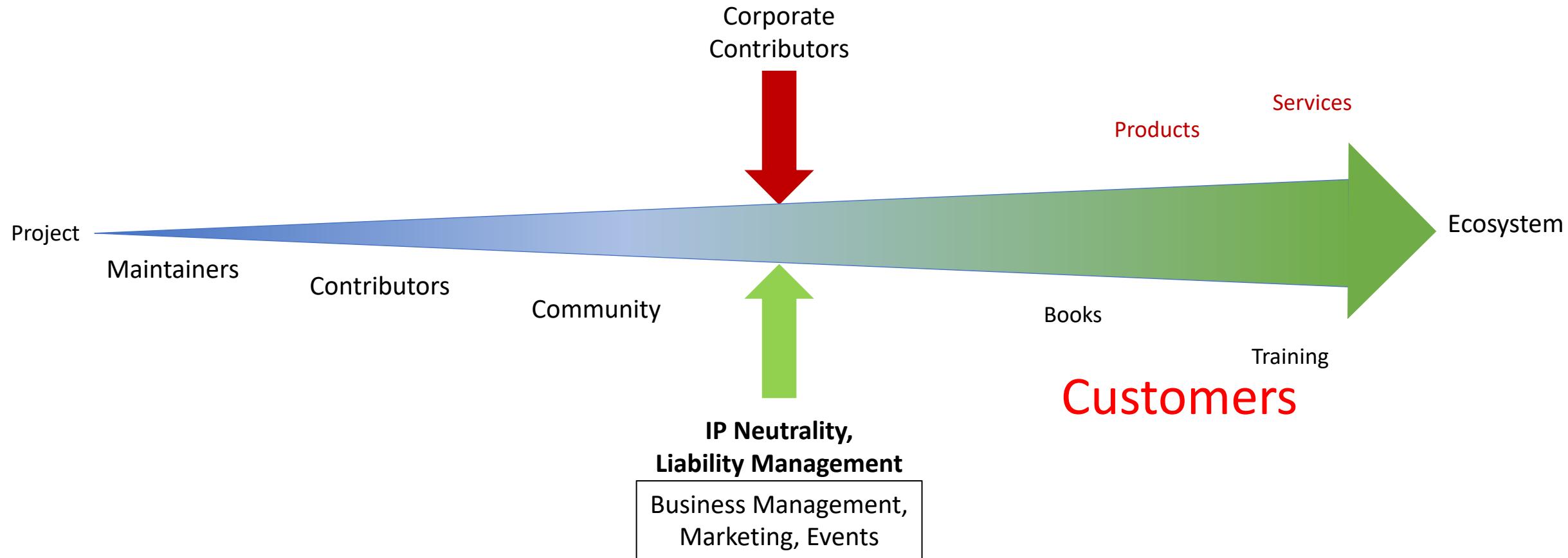
The Evolution of an Open Source Project



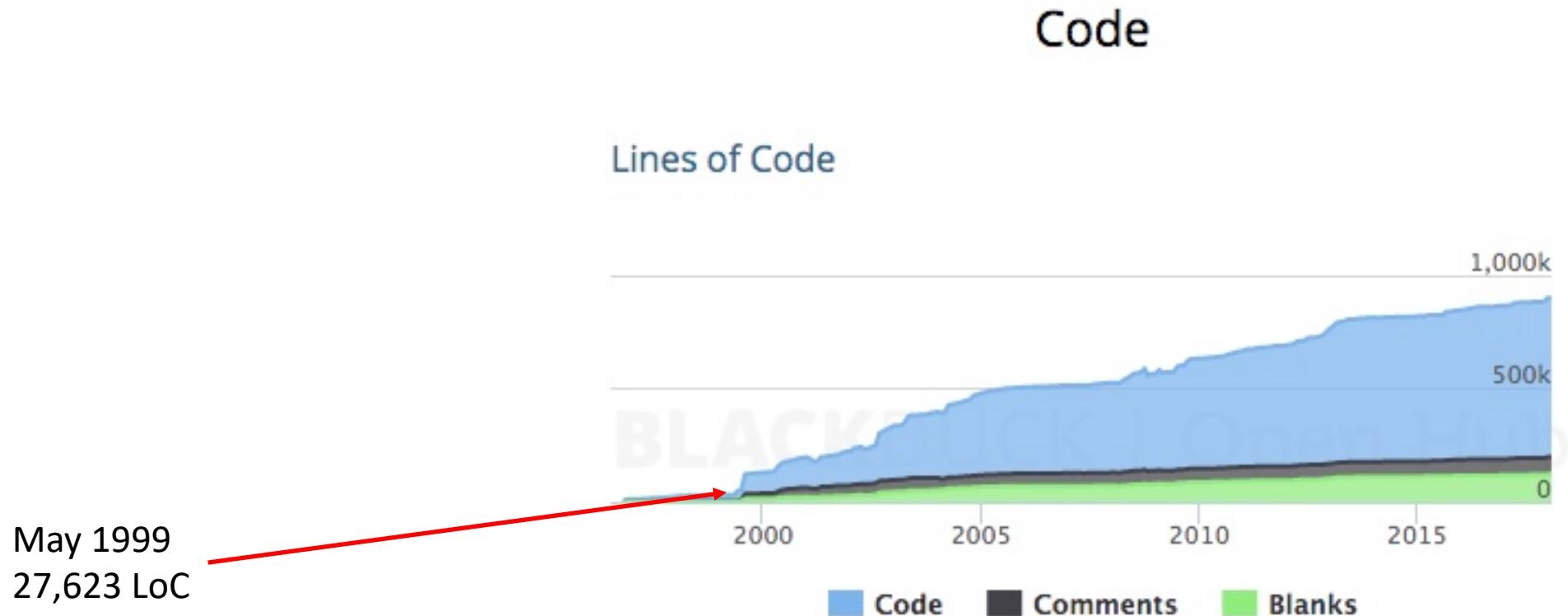
The Evolution ... stops



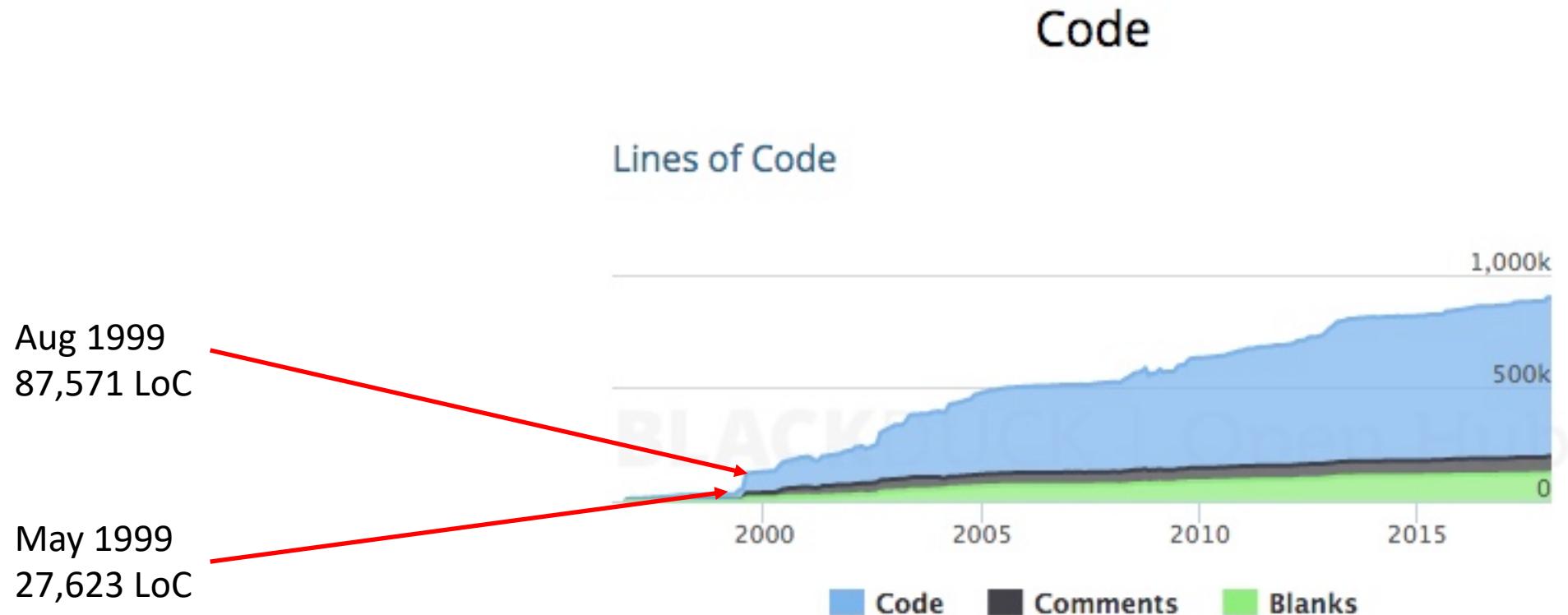
A Non-Profit Enable The Next Evolution



The Apache Software Foundation Forms June 1999



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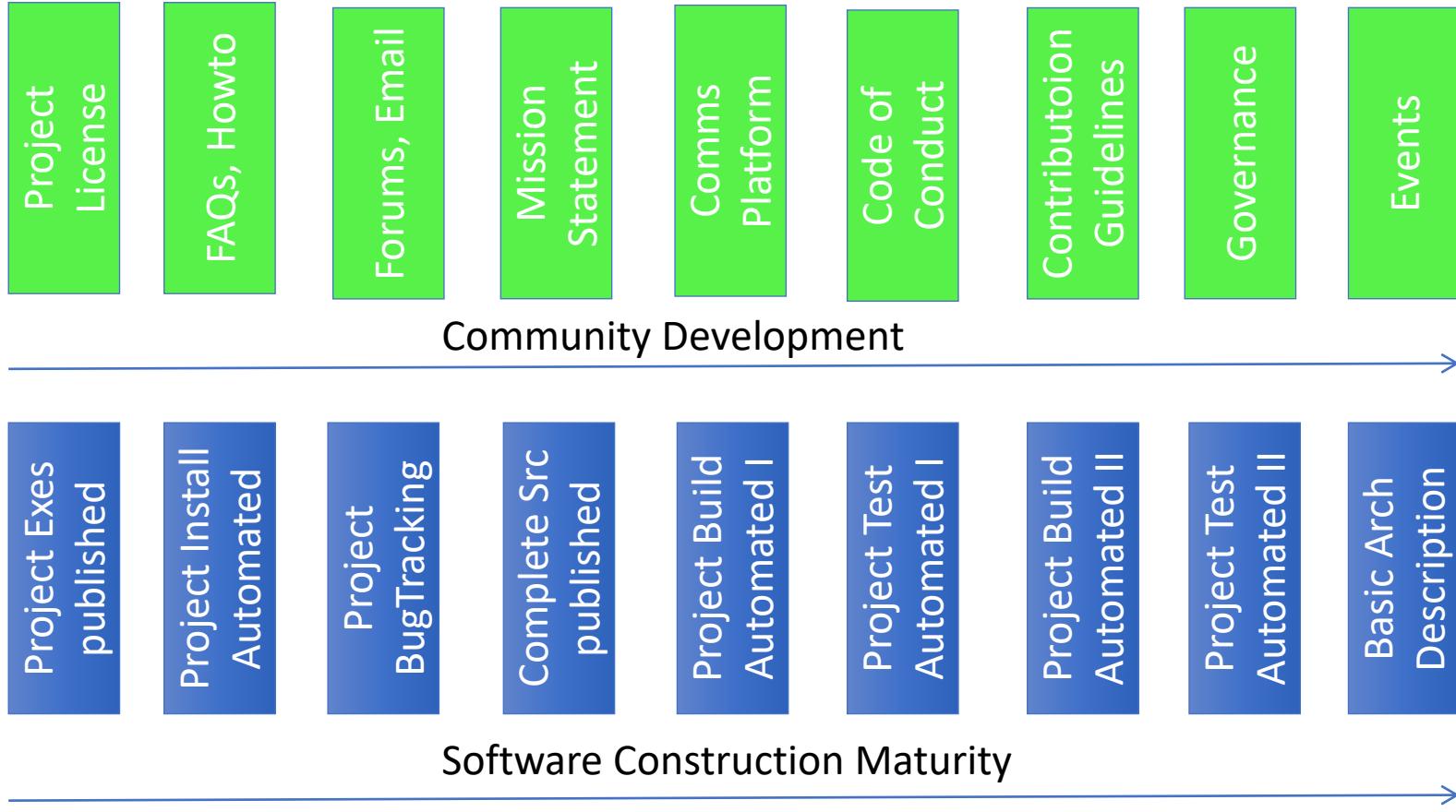
Ingo's Number Crunch (2010)

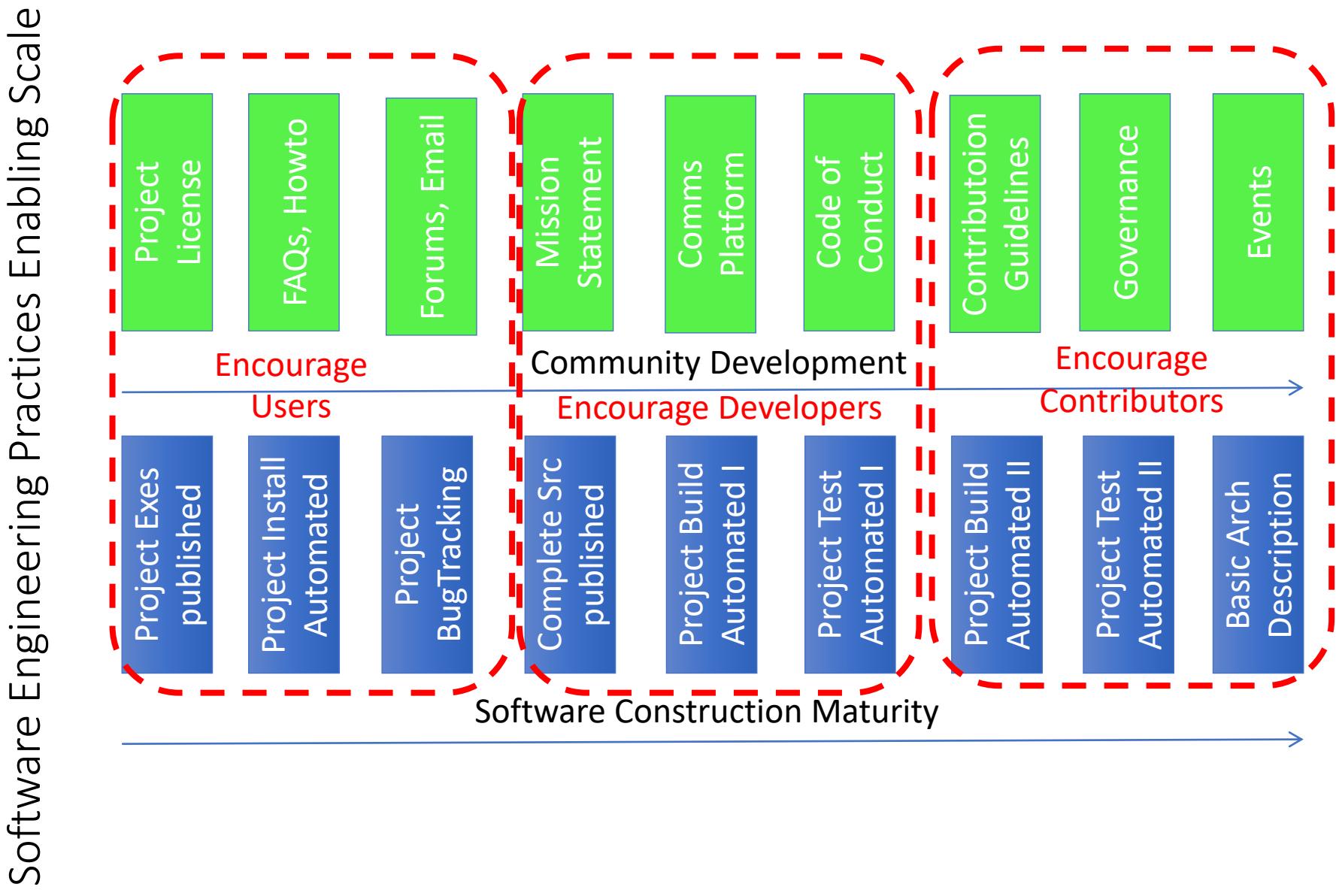


GNOME™



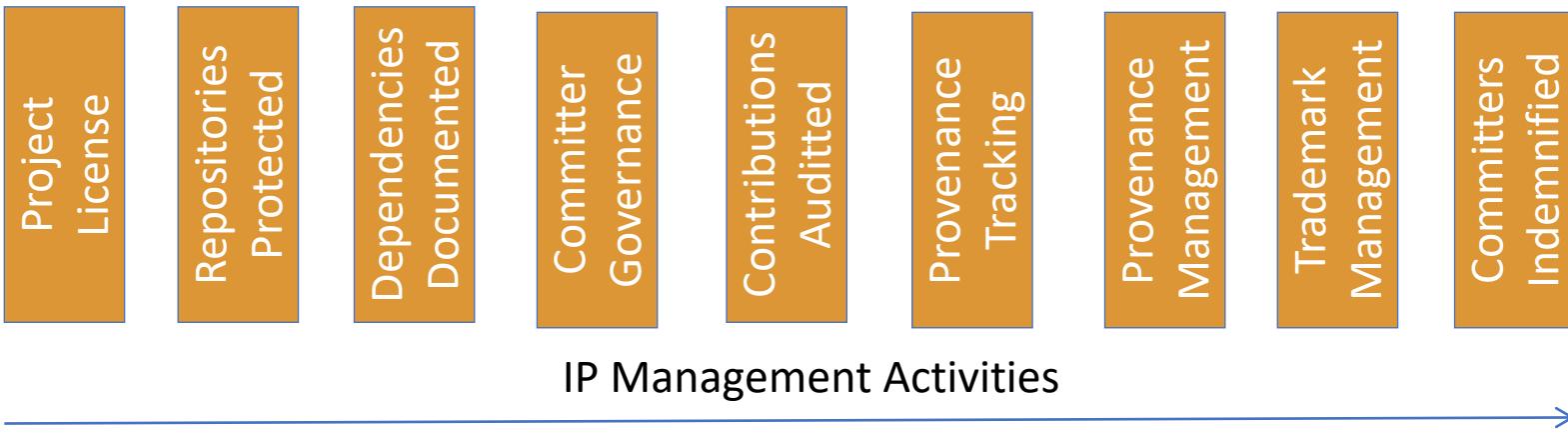
Open Source Community Practices



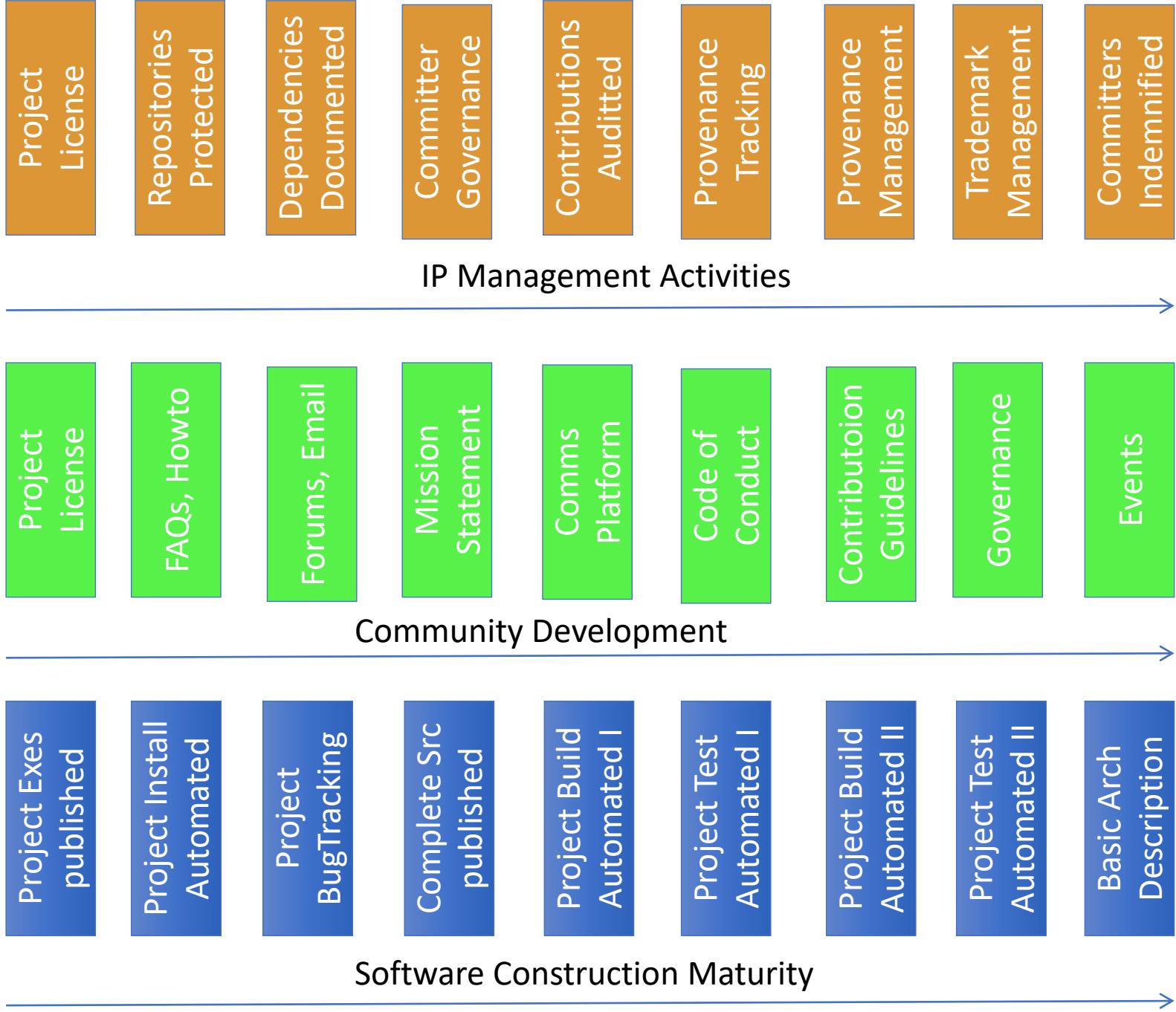


Commercial

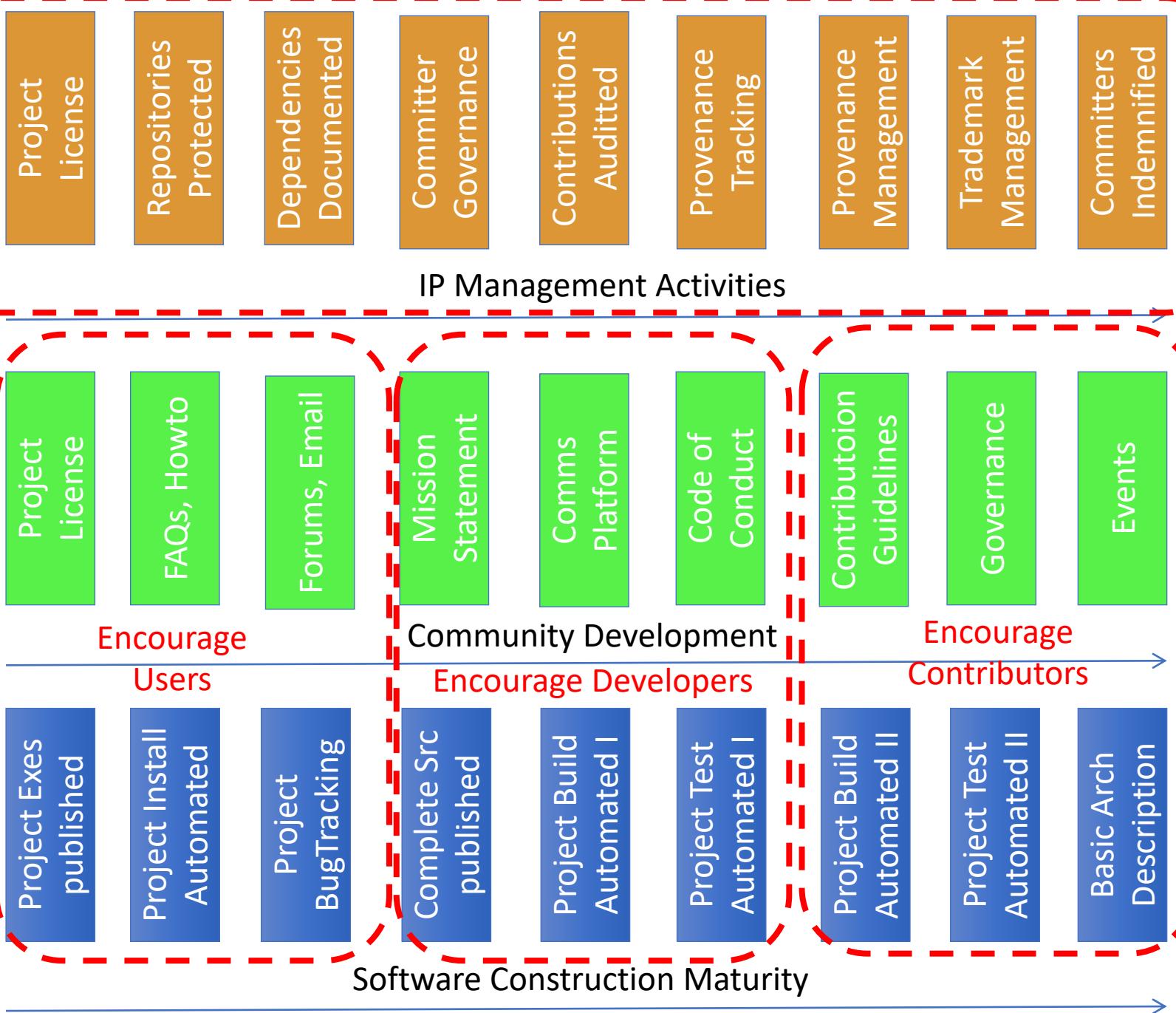
Open Source Community IP Practices



Open Source Community Practices

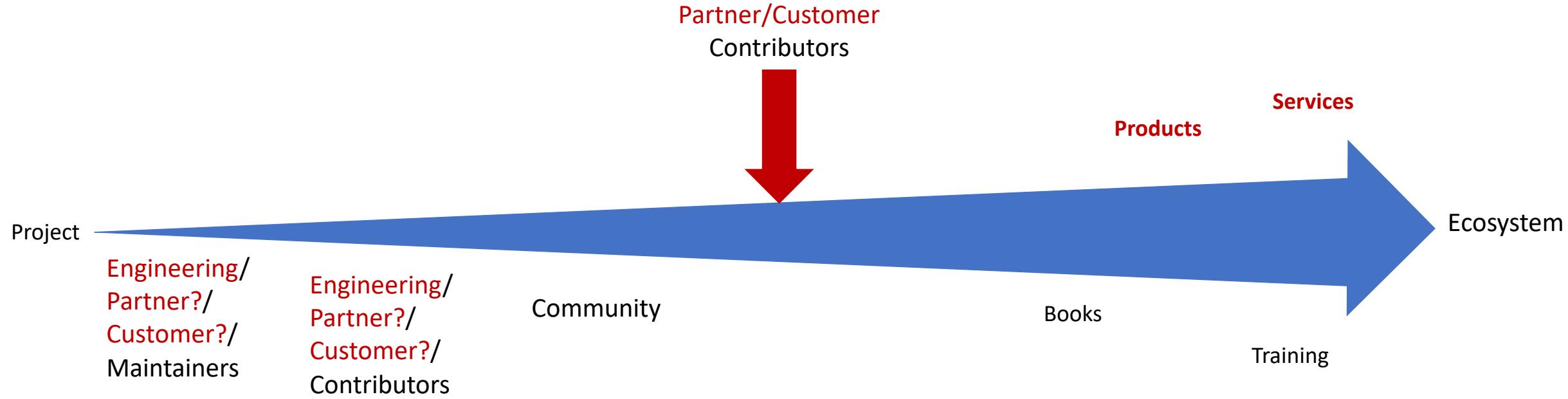


Open Source Community Patterns



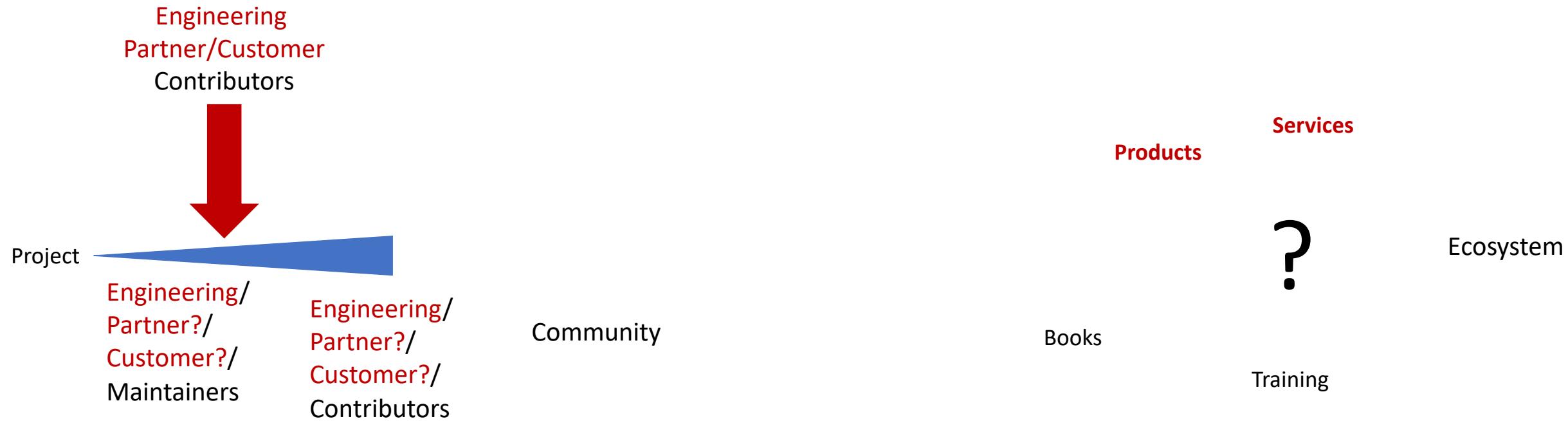
Modern Foundations

The Evolution of a Corporate Owned Open Source Project



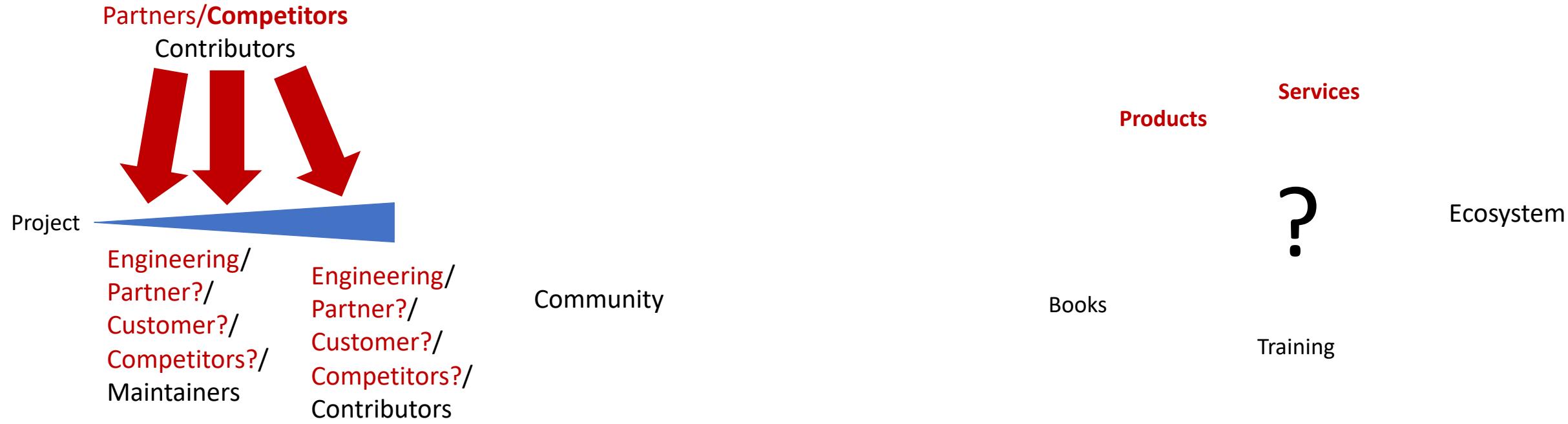
Setting Customer and Partner Expectations in Community is **Critical**

The Modern Reality of a Corporate Open Source Project



Setting Customer and Partner Expectations in Community is **Critical**

The Modern Reality of Corporate Open Source Collaboration



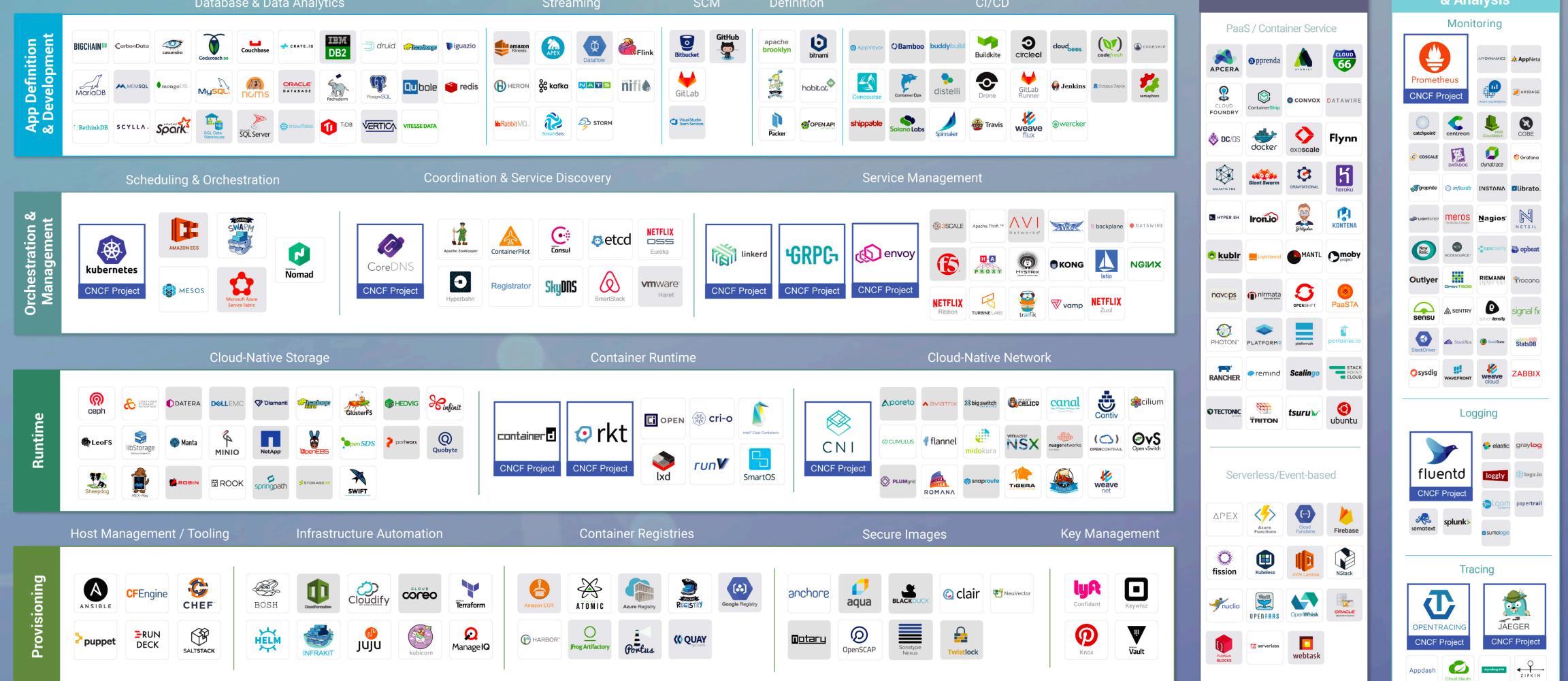
Setting Collaborator Expectations in Community is **Critical**

Commercial Collaborations Finding Significant Projects

- Historical foundations were project focused providing neutrality, IP ownership, managed liability
- Modern foundations try to “create ecosystems”
- Ownership versus contribution controls
- Standards vs Open source – Different tools for different problems
- Vendor competitive politics in open source foundations creates interesting stress points



Cloud Native Landscape



This landscape is intended as a map through the previously uncharted terrain of cloud native technologies. There are many routes to deploying a cloud native application, with CNCF Projects representing a particularly well-traveled path.



github.com/cncf/landscape

Greyed logos are not open source



Non-profit as Market Design Problem

- Eclipse Project into the Eclipse Foundation
- Organized around corporate members
- Early in its history, the non-profit:
 - Streamlined delivery of the Eclipse IDE on a regular release cadence
 - Organized a marketplace for member companies to sell extensions through
 - N.B. Eclipse Foundation was NOT earning revenue – it's a non-profit