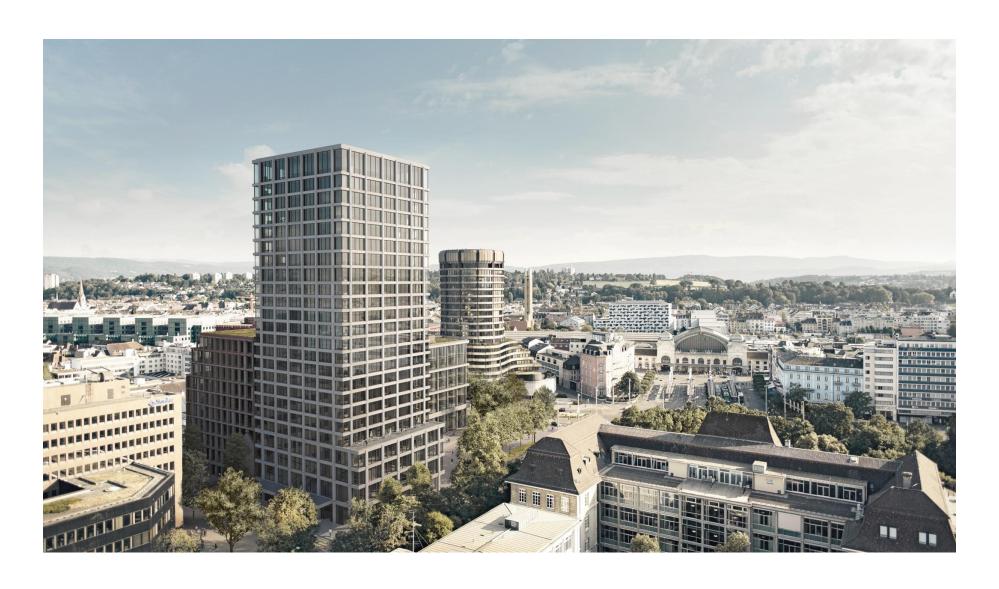


We (digital) sustainability: open-source

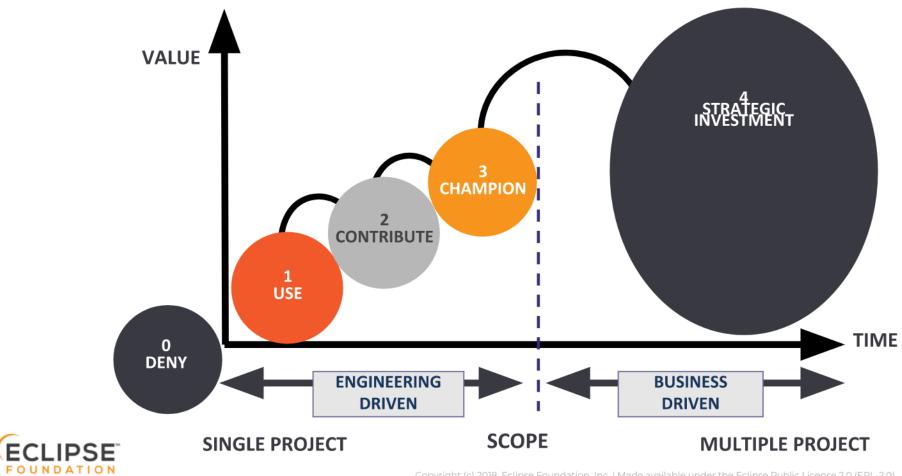




@MarkusTiede (Du!?) 🕎 Digital Sustainability Lab

Board member @ CH Open + OK @ DINAcon





Copyright (c) 2018, Eclipse Foundation, Inc. | Made available under the Eclipse Public License 2.0 (EPL-2.0)

LEVEL 0 - 3





100++ people & repos in > 9y+

https://ossbenchmark.com

https://oss-studie.ch

https://www.ossdirectory.com

WHY?

- 1. use: "best-of-breed" approach
- based on open-source ecosystems
- "true" evolution & "On the Origin of Species"
 - 2. learn: "[...] mess with the best [...]"

1. USE

make or buy? take!

explicit and impli(o)it

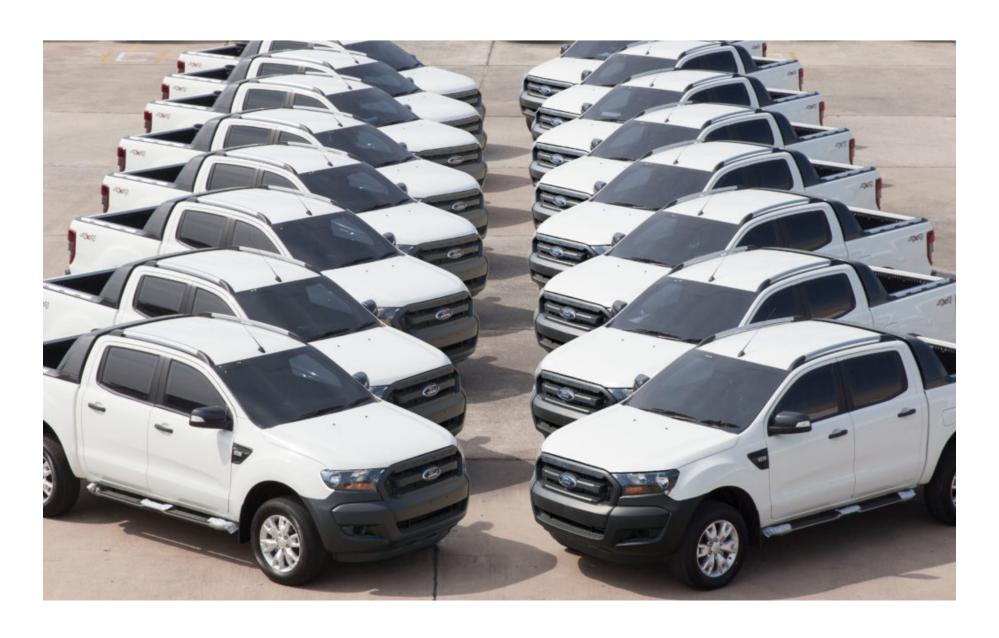
STRATEGIC: BUY & TAKE

operating system, container, automation, middleware



RHEL(inux), OpenShift, Ansible, JBoss, ...





impli(c)ilqmi



BOM for Guidewire SDKs: ~750/1200 = 60+%

average ratio: ~80 - 90% open source components

2. CONTRIBUTE

(bug) reports, fixes, documentation, examples

intrinsic learn of best practices for open collaboration

SPONSORING

Craig Dunn - (Jerakia &) firewalld: 10k+ downloads - used @CERN

Die Mobiliar & Baloise Group & Puzzle ITC GmbH -Liima: middleware automation

3. CHAMPION

being consumed / used

single project / regional

share costs + gain trust, reputation and visibility



since 2013: 100+ repos, 4 plugins with total ~47.000 installations on Eclipse and Atlassian marketplace

100+ people from Baloise Group

10+ external contributors fom Germany, Austria, California, Memphis, Tokyo

workshops, talks, APIs, POCs, ...

HOW?



PRINCIPLES

trust over control

time over money

intrinsic over extrinsic

CONTAINER

daily work & duty

open-source thursday

other CoPs

NOW

deny soon use (compliant) & contribute

champion?



https://ospo101.org

THANKS!

Q&A?

available @ Github - licensed under CC BY 4.0