



OPEN SOURCE

STRATEGY FORUM

2018

A COUPLE OF THINGS TO REMEMBER...

3 BREAKOUT TRACKS AFTER THE PLENARIES

PLENARY RECONVENES at 12.05

LUNCH: 12.30-13.30

RECEPTION STARTS AT 5PM

DAY 2 PROGRAM STARTS AT 9.30

[FINOS.ORG/CODE-OF-CONDUCT](https://www.finos.org/code-of-conduct)



OPEN SOURCE
STRATEGY FORUM
2018

@OSSTRATEGY
#OSSSF2018



FINOS

Fintech
Open Source
Foundation

@FINOSFOUNDATION
@MINDTHEGAB

OPEN SOURCE WELCOME

STRATEGY FORUM
2018

SPONSORED BY



PRESENTED BY



MEDIA PARTNERS





FINOS BY THE NUMBERS

75

Open Source Repos

21

Working Groups

300+

Contributors

10

Collaborative Programs

30

Member Organizations

finos.org/programs

PLATINUM MEMBERS



GOLD MEMBERS



SILVER MEMBERS



finos.org/members



KEY ANSWERS OVER THE NEXT TWO DAYS

WHY

Why should I or my company contribute to open source in fintech?

HOW

How should I contribute and where do I start?

WHAT

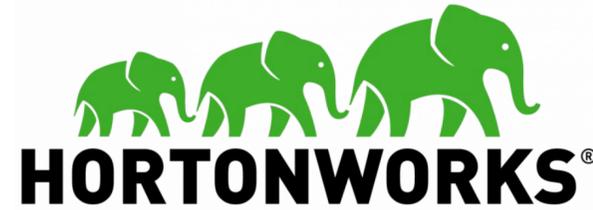
What does FINOS have to do with this?



JUST IN THE LAST 5 MONTHS

cloudera

MERGES WITH



5.2B

GitHub

ACQUIRED BY



7.5B



redhat

ACQUIRED BY



34B





OPEN SOURCE IN FINTECH: CONTRIBUTOR PITCH DECK

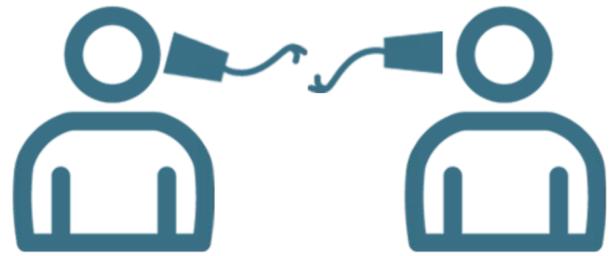
Gabriele Columbro

Executive Director

FINOS, Fintech Open Source Foundation



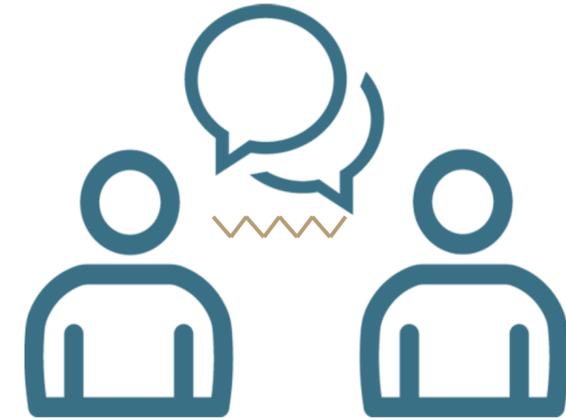
THE PROBLEM(S)



**COLLABORATING IS
HARD IN REGULATED
INDUSTRIES**



**THE FINANCIAL
TECHNOLOGY LANDSCAPE
IS FRAGMENTED**



**CORPORATE
OPEN SOURCE IS
NOT EASY**



THE VISION: DRIVE OPEN INNOVATION IN FINANCIAL SERVICES

Drive a worldwide community to collaborate in the **open** (source, standards, services, policies) to accelerate **innovation** and consolidation in **financial services** technology and workflows.

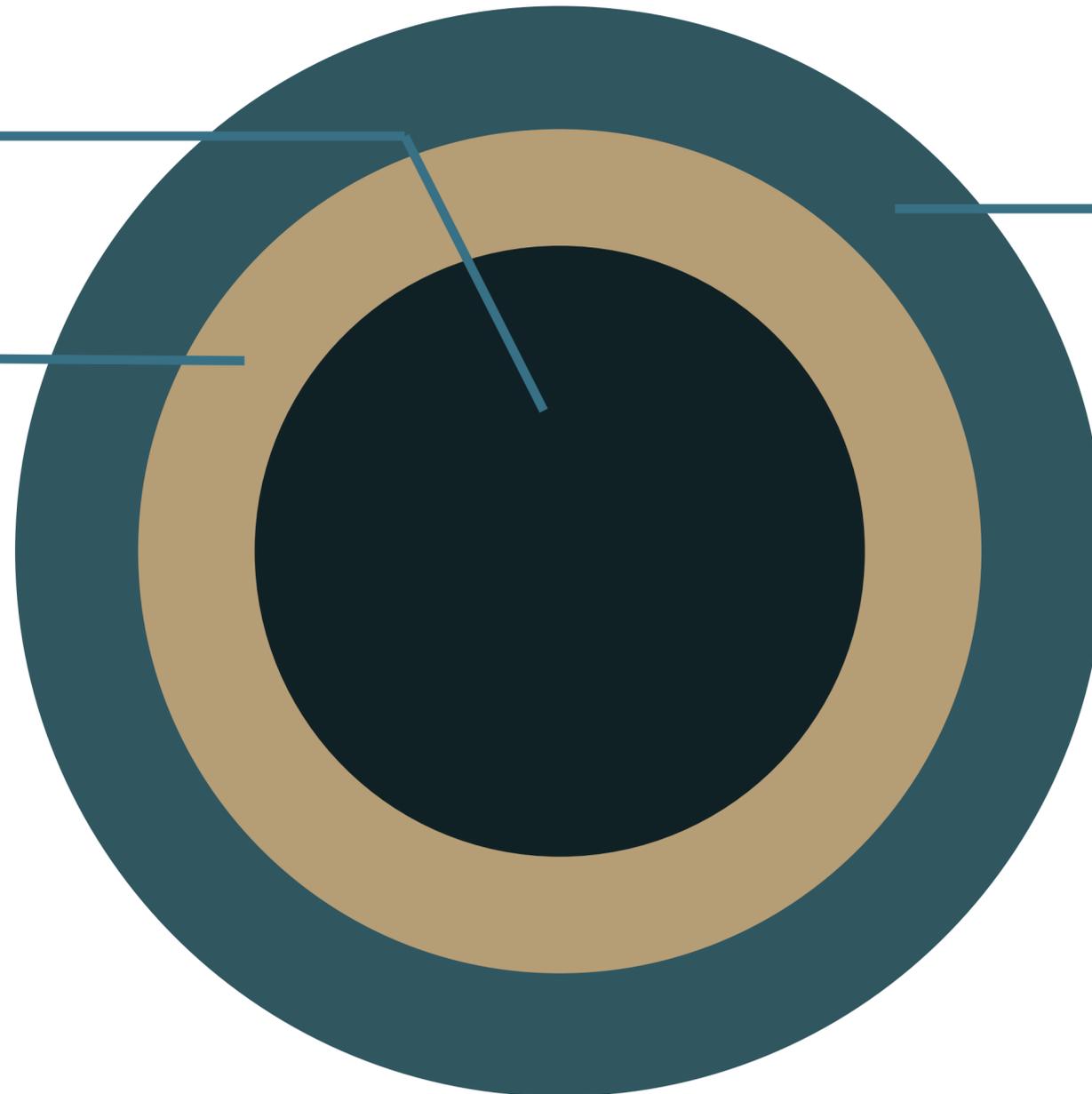


THE OPPORTUNITY: OPEN SOURCE IN FINANCIAL SERVICES

INDIVIDUAL

CORPORATE

GLOBAL





THE COMMERCIAL OPEN SOURCE SOFTWARE COMPANY INDEX

VC RAISED

\$8.5B

EST VALUATION

\$140.7B

OUTCOME

\$67.39B

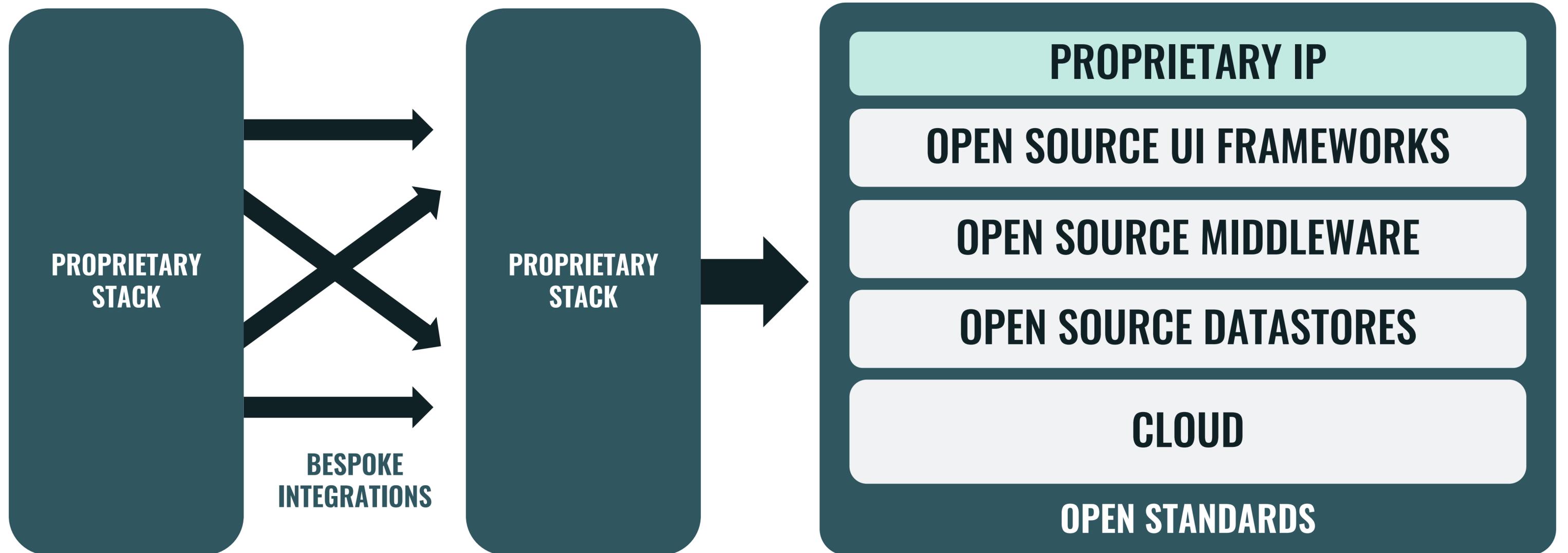
AGE

~13Y

(Open) Source: OSS.Capital

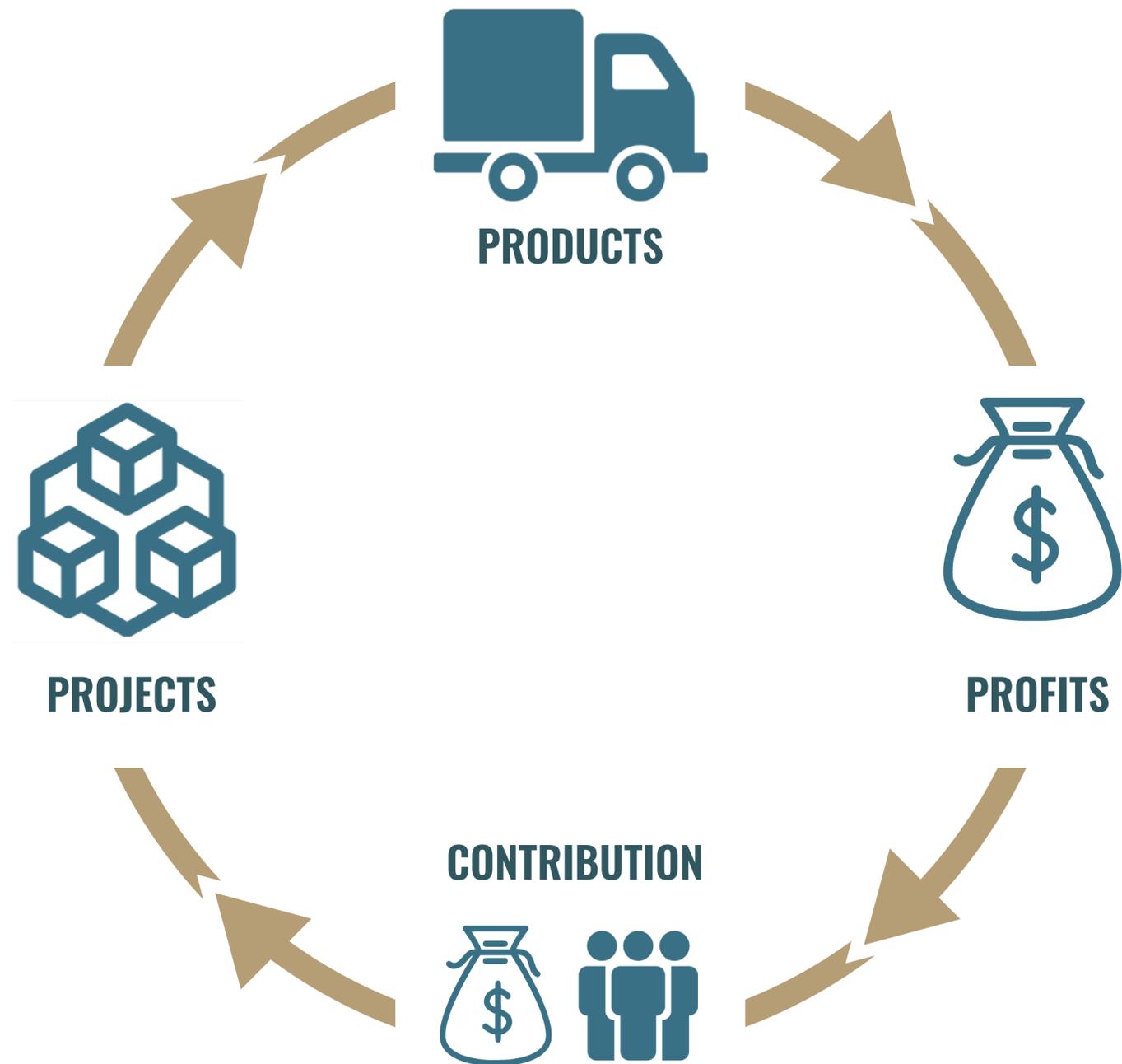


TECHNOLOGY COMPANY WANNABE?



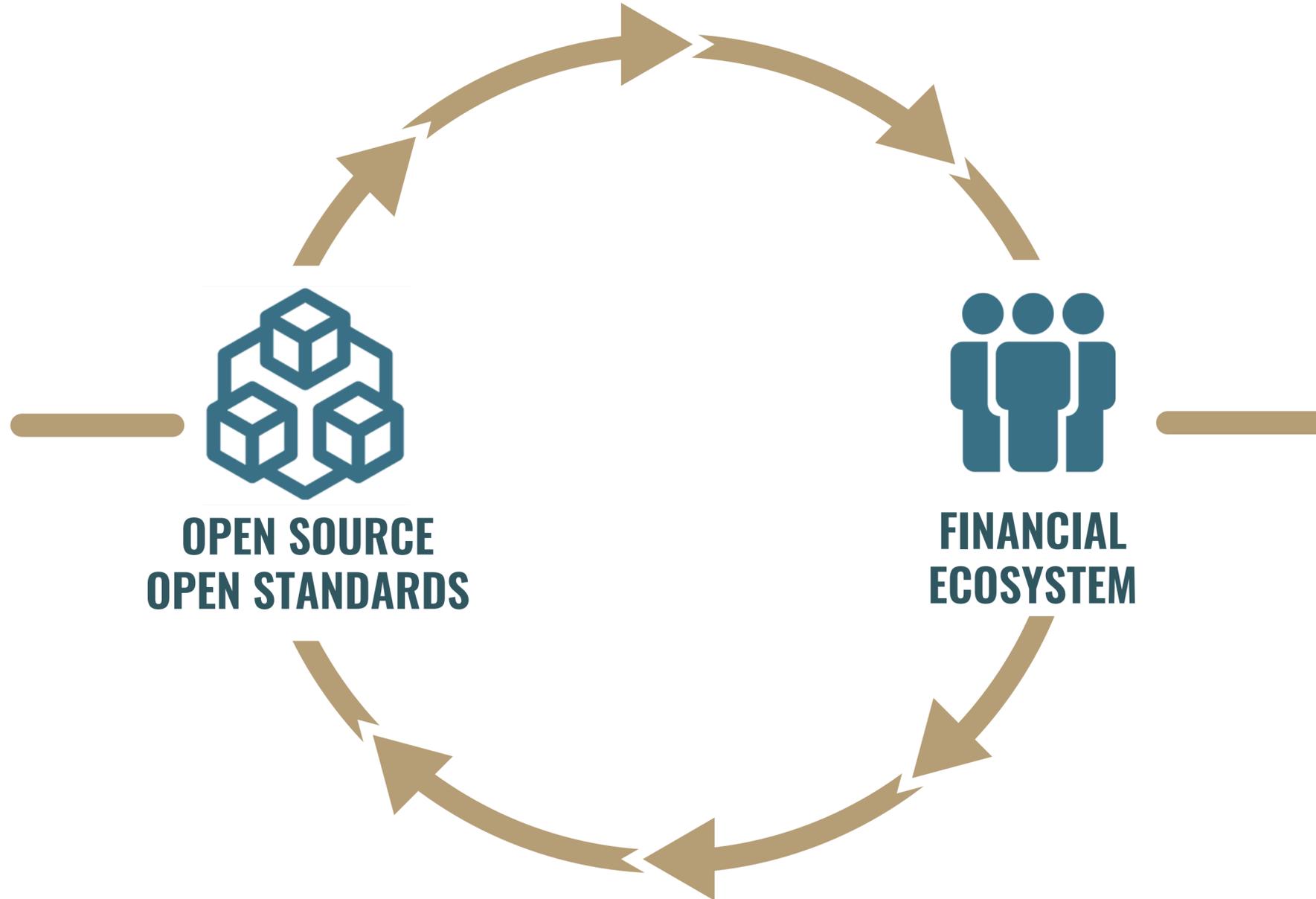


THE COMMUNITY BUSINESS MODEL





OUR PRODUCT: INDUSTRY WIDE FINTECH INNOVATION



INNOVATION



WHAT DOES FINOS TODAY?



EFFICIENCY



TRUST



GROWTH

FINANCIAL SERVICES FOCUS



OUR PROGRAMS

FDC³

Financial Desktop
Connectivity &
Collaboration
Consortium (FDC3)

finos.org/fdc3

- Context Data
- Intents
- App Directory
- API
- Use Cases



FinServ Developer
Experience (FDX)

finos.org/fdx

- Developer Experience
- Foundation Dev
Toolchain
- Open Developer
Platform
- GitHub Chatops
Bot



Financial Objects

finos.org/fo

- Financial Objects



Hadouken

finos.org/hadouken

- Symphony Integration
- Application Templates
- Layouts Service
- Notifications
Service
- Desktop Services
- Hadouken Core



Open Source
Readiness

finos.org/osr

- Open Source
Readiness
- FOSS Policy for Financial
Services



Plexus Interop

finos.org/plexus

- Plexus-Interop



Symphony

finos.org/symphony

- Tag Standardization
Working Group
- Java Client
- Integration Bridge
- Symphony Electron
- ContainerJS
- Jcurl
- REST API Specification
- 50 More...



Voice, Voice
Metadata and Voice
API

finos.org/voice

- GreenKey SDKs
- Call Metadata
Standardization



Data Technologies

finos.org/dt

- kdb+
- Security Reference Data

Legend

Working Group

Open Source Project

Forming



OPEN DEVELOPER PLATFORM

HOSTED PLATFORMS

SYMPHONY
(ReST API)

SYMPHONY
(Extension API)

SYMPHONY
(Integration webhooks)

**FINTECH
OPEN APIS**

**CLOUD
OPEN APIS**

**FINTECH
OPEN DATA**

Future partnerships and contributions

High Productivity Turnkey Developer Experience

DEVELOPMENT INFRASTRUCTURE



**SOFTWARE
CONTRIBUTORS**

CODE
HOSTING



Github

CONTINUOUS
INTEGRATION



Travis CI

SECURITY, QUALITY,
IP COMPLIANCE



Whitesource

CONTINUOUS
DELIVERY



OpenShift

RELEASE
PUBLISHING
Maven central,
NPM, NuGet



**SOFTWARE
CONSUMERS**

Biz & Legal Peace Of Mind - We Do The Hard Part!

COLLABORATION SERVICES

WIKI



Atlassian Confluence

MAILING LISTS



Google Groups

WEB CONFERENCING



WebEx

**METRICS &
REPORTING**



Bitergia



ROADMAP





JOIN OUR COMMUNITY AT [finos.org](https://www.finos.org)



**UNLOCKING NEW WORKFLOWS, PRODUCT, TECHNOLOGY,
INNOVATION THROUGH OPEN SOURCE COLLABORATION'**

William Quan
Executive Director
JPMorgan & Chase



CLOSING REMARKS

Gabriele Columbro

Executive Director



JOIN OUR COMMUNITY!

Because Open Source is good for your health (™)



CONSUMPTION

github.com/symphonyoss
dev@symphony.foundation
symphony.foundation
twitter.com/symphonyOSS
Ask our Dev list



CONTRIBUTION

Contribute a Project or Idea
Add Your Technology to ODP
Join an Existing Project
Submit PRs & Issues
Host a Meet up or Hackathon!



COMMITMENT

Become a Foundation Member
Join a Working Group



OPEN SOURCE

STRATEGY FORUM

2018

WEDNESDAY, NOVEMBER 14, 2018





THANK YOU



CALL TO ACTION: EUROPE, WE NEED YOUR HELP

1

Participate and contribute to our Programs

2

Offer services, API, data to our Community through our Open Developer Platform

3

Become a Member

 Sun
microsystems



 Sun
micro

www.fortia.com
Route to SOA
Small Scale Fast

