2023 Q4 - FINOS All Community Call

Gabriele Columbro
Executive Director, FINOS

& FINOS Team

FINOS

THE **LINUX** FOUNDATION

Virtually held on November 29th 2023 at 4pm GMT / 11am ET

Questions and Answers
Before we start ...

FINOS Community Swag Draw
Live on the FINOS All Community Call
Registered People Only

Remember to post your questions in the Zoom
Q&A panel or email help@finos.org

Today's Agenda

11:05 **Gabriele Columbro:** State of the Foundation *(15m)*

- Open Source in Finance Forum was our biggest event ever!
- But it doesn't stop there! FINOS 2023 Q3 Highlights
- State of Open Source in Financial Services Survey
- FDC3, OSS Training and Certification

11:25 **James McLeod**: State of the Community *(10m)*

- FINOS Community Growth
- FINOS Community Awards Winners
- FINOS Community Calendar

11:35 **FINOS Maintainers:** SIG and Community Updates *(20m)*

- Zenith Emerging Tech SIG
- Regulation Innovation SIG
- Common Domain Model
- Technical Oversight Committee
- FINOS Common Cloud Controls

11:50 **News & Save the date!**

12:55 FINOS All Community Q&A and Close

THIS DECK INCLUDES QR CODES. SO, GET READY TO SCAN! 💻📱📲💥

Get Involved with FINOS

Browse the FINOS Landscape

Star & watch FINOS Community Repo

Write to the Community Mailing List

Sign up to the FINOS Newsletter

FINOS Fintech Open Source Foundation

State of the Foundation

Gabriele Columbro,

Executive Director, FINOS

This year we welcomed 16 new Members...

Gold	Silver	Associate

Gold
- DISCOVER®
- sonatype
- Hedera™

Silver
- KINETIX
- turntabl
- orkes
- LEADING POINT
- StormForge
- connectifi
- PERCONA
- Fidelity INVESTMENTS
- Container Solutions
- ComplianceCow
- concourse LABS

Associate
- DATA FOUNDATION
- Interledger FOUNDATION

OSFF 2023 was a record breaking event!

Check out the OSFF talk recordings

FINOS Fintech Open Source Foundation

Thank you. Grazie Mille!

1000+
Registrants

#OSFF2023
#OSInFinance
#opensource

𝕏 @finosfoundation
in @finosfoundation

FINOS Fintech Open Source Foundation

OSFF 2023 Key Takeaways

We had 750 people (out of the 1000+ registrants, 75% conversion rate being way over industry standard for a largest free event) joining us with an energy and motivation that was absolutely unprecedented.

And, for the first time, our Community is not shy about talking about it publicly and becoming active advocates for our Foundation.

And if you combine this growing engagement (at least 3 Platinum members sent over 100 people at the event), with the fact that we now launched structured Financial Services Open Source Developer training + certification, this makes for a potential organic growth of our Community to a speed we couldn't experience before.

FINOS Fintech Open Source Foundation

finos.org

OSFF 2023 Key Takeaways

And it's not just tech talent, we are starting to get our act together also on the DEI side, under the leadership of our +DEI SIG.

Open source and our projects are now being widely adopted and delivering value in production.

The buy-side is reaching critical mass.

FINOS Fintech Open Source Foundation

finos.org

https://community.finos.org/docs/governance/Software-Projects/contribution

Thank you for sharing your experiences!

Rajen Madan · 1st
Leading Point CEO | Data-Driven Financial Services Solutions
2d · 🌐

Great energy. Packed halls. Relevant areas for FS being looked at detail at FINOS #osff2023 in NY with Thushan Kumaraswamy. Its been a steep few quarters building to these capabilities as a FINOS member and thanks to the leaders and practitioners who have encouraged and guided us this far. Leading Point Russell Chumbley Mark Reeves Peter Leech Martin Lamb Russell Green Dave Watkins Gabriele Columbro James McLeod and all FINOS team.
#AI #cloudarchitecture Leading Point

🔵 You and 26 others
Reactions

Peter Smulovics (He/Him) · 1st
Executive Director at Morgan Stanley, Member of the Technical Over...
3d · 🌐

Madeleine Dassule asking everyone to introduce themselves to the person next to them - amazing energy in the room! #osff2023 #osinfinance FINOS

FINOS is not just a big (tech) boys (sell-side) club
Madeleine Dassule

Anna McDonald · 2nd
Technical Voice of the Customer
3d · 🌐
+ Follow

Amazing keynote at FINOS thus far, I love Madeleine Dassule reminder that when we talk Financial Services, it's not just banks 🎉 #osff2023

Myriam Ibrahim, M.S. Data Science · 2nd
Data Whisperer | Quantum Computing Enthusiast
1d · Edited · 🌐
+ Follow

#FINOS #osff2023

Justin Weingast · 2nd
Infrastructure Estate Management | Platform Engineering...
3d · 🌐
+ Follow

Having a fantastic time at the Open Source in Finance Forum today! 🚀 The event is buzzing with energy, and the keynotes have been incredibly insightful. Can't wait to connect with this collaborative community and dive deeper into the world of open source in finance. #osff2023 #osinfinance #FINOS #linuxfoundation #FinanceInnovation #OpenSource

Rob Underwood @brooklynrob · 16h
As I mentioned IRL, that was the best, biggest, and most substantive #OSFF ever. Thank you to the @FINOSFoundation team, broader @linuxfoundation team, and the entire community for all the hard work being done at the intersection of #opensource and #financialservices.

🔵 Peter Smulovics and 32 others   1 repost

Timothy Steward · 2nd
Helping customers understand their architectural landscap...
1h · 🌐
+ Foll

It's an exciting time to be involved in Open Source. Being a part of the Open Source In Finance Forum #osff #osff2023 was an amazing time well spent. Great conversations with many finance companies leading the journey to Open Source.

THANK YOU TO OUR SPONSORS!
LEADER
databricks
Red Hat
CONTRIBUTOR
DISCOVER   FinOps Foundation
MLH

Jason Baum · 2nd
Community Builder | Director of Community @ Sauc...
3d · 🌐
+ Follow

Awesome turnout for Open Source in Finance Forum #OSFF2023 in NYC.

Alexandra Mysak · 1st
Financial Services Technology Leader / Regional Sales Director Databricks ...
1d · 🌐

Excellently executed Gabriele Columbro Jane Gavronsky James McLeod Aaron Grizz Griswold Kendall Waters Perez Alexandra Stratigos & the whole FINOS team.

#OSSF2023 >1000k people, standing room only, and the who's-who of #wallstreet.

Someone attending the conference for the 1st time said,"Its quite incredible seeing these financial services companies collaborating vs competing." This is the ❤️ of FINOS, OPEN (#opensource) and collaboration for industry problems (so scare resource $$ can be focused on areas of competitive advantage). If your firm is not part of FINOS and you want to know more- pls DM me. Happy to connect.

FINOS Fintech Open Source Foundation   finos.org

FINOS 2023 Q3 Highlights

CORPORATE

FDC3 & Financial Services Open Source Developer training & certification launched at OSFF. New Member benefits Strong early interest in FSOSD.

OSFF in New York was **our largest event to date** with >1000 registrants and >750 attendees.

Technical Oversight Committee formed with **successful elections for two seats.** Congratulations Peter Smulovics and Damian Reeves!

Member Success drove **uptick in internal member Expos/presentations** for LSEG, S&P, Morgan Stanley; and **external audiences** with ISDA, interop.io

Released updated **Member Benefits Guide** and more benefits to come post OSFF / T&C launches.

Open Regtech initiatives identified 5 focus projects, with ESG hackathon hosted by GS and RBC. **Exploring formation of RegTech Council** for dedicated funding from compliance departments.

Kicked-off **Growth Committee.** First meeting in Q4

PROJECTS

FINOS **Common Cloud Controls** kicks off 20+ firms with **over 130 participants** & maintainers from Citi, Goldman Sachs, Morgan Stanley, BMO, Google, Red Hat, NIST, Control Plane & Compliance Cow.. **Open Sourced on 10/24 at Money 20/20**

New project: **Accessibility Theme Builder, first contribution from Discover**, out of Q2 Hackathon, now also **hosted as FINOS Hosted Platform**

FDC3 2.1 Released, bringing inter-agent communication (**Agent Bridging**) and switch to the **Community Specification License**

TraderX is a Sample Trading Application, designed to be a distributed reference application for financial services

4 projects archived: CatchIT, Exodus, Secure Electron Adapter, OpenFin React Hooks

New releases from Git Proxy, Vuu, Legend, Perspective, Waltz and more.

COMMUNITY

59% Unique Contributor Growth YTD from **Jan 2023** to **Oct 2023**.

FINOS hosts **Open Source in Finance Forum** in **NYC** with **>1000 registrants** and **>750 attendees**.

FINOS DEI SIG launches **Big Boost Mondays, New York at Morgan Stanley** with DEI talks from Morgan Stanley, Goldman Sachs and FINOS.

Lloyds Banking Group and **Scott Logic** host **Scotland's OSPO and AI FINOS Open Source Meetup** at LBG, Edinburgh.

FINOS supports **NatWest Group** and **LSEG TechStock and Spark** events by running booths that introduce attendees to open source in finance.

Industry Rob Moffat and Rimma Perelmuter join **Barclays RepoHack, London** to represent FINOS

FINOS ESG hackathon hosted by **Goldman Sachs** in London explores data provider standardization

FINOS Community Calendar landing page updated for easy access (no more Google Calendar issues!)

FINOS Fintech Open Source Foundation

FINOS
Fintech
Open Source
Foundation

in partnership with **GitHub** THE LINUX FOUNDATION | Research Red Hat Scott Logic

with special thanks to ISDA. Safe, Efficient Markets Milos Initiative S&P Global Market Intelligence

The 2023 State of Open Source in Financial Services

November 2023

Hilary Carter, *Linux Foundation*
Cara Delia, *Red Hat*
Tosha Ellison, *FINOS*
Colin Eberhardt, *Scott Logic*

Stephen Hendrick, *Linux Foundation*
Philip Holleran, *GitHub*
Adrienn Lawson, *Linux Foundation*
Foreword by Jane Gavronsky,
Chief Operating Officer, FINOS

Scan to download the report

2022

8% of study respondents have policies that always encourage upstream contribution, compared to 36% in other industry sectors

Only 35% of respondents are aware of there being an OSPO in their organization, and 26% could not identify or know who their FOSS leadership was

15% of employees in financial services organizations are unclear of FOSS contribution policies

The top 5 areas where respondents felt FOSS engagement could improve the Financial Services industry were AI/ML, Common Workflows, Regulatory Compliance, Cloud, and DevOps

45% of respondents reported that their employers heavily restrict or prohibit contributions to FOSS projects, whether private or work-related

56% of respondents had difficulty making good decisions about which FOSS components and versions to use

17% of employees in financial services organizations are unclear of FOSS consumption policies.

50% of respondents feel their employer should provide greater support around FOSS contribution policies

84% of respondents said innovation was the top motivator for participating in FOSS projects

40% of respondents spend at least a few hours a month working on FOSS projects officially, but 65% spend a few hours of personal time on FOSS.

58% of respondents indicated that they or their colleagues contribute to work-related software projects that are open to their business unit or to their entire company (inner source)

69% of respondents feel consumption of FOSS improves work productivity

75% of respondents said they were not "open source first" organizations or were unaware if they were.

72% of respondents said they commit to looking for open source solutions before proprietary ones.

63% of respondents contribute to open source because "it's a project they have a personal interest in."

53% of survey respondents contribute to open source because "it's fun."

Learning to code was cited as a reason to participate in open source for 54% of respondents.

61% of financial services professionals who completed our survey indicated that using open source standards can increase their productivity at work.

2023

90% of respondents agree that open source is valuable to the future of the financial services industry.

65% of those surveyed report having more time allocated to spend on open source contributions.

"Learning & personal development" and "fun & enjoyment" are the top reasons respondents engage with open source software (OSS).

88% of respondents agree that open source is valuable to the future of their organization.

"Open sourcing internally developed projects" is the top factor for increasing productivity at work, with inner source close behind.

78% agree that their organizations are getting more value from open source compared to 2022.

93% of organizations represented have policies that allow consumption.

Only 5% of organizations surveyed prohibit open source contributions.

52% of respondents report having an OSPO in their organization.

Organizations with OSPOs are just over 80% more likely to have a formal review process for evaluating OSS components.

A total of 91% of respondents are confident that the OSS they are consuming is well-maintained and up to date.

The most valuable open source technologies identified for the industry were artificial intelligence (AI) / machine learning (ML), cybersecurity, and cloud / container technologies.

OSS Training & Cert for Financial Institutions

NEW
FREE

Open Source
Contribution in Finance
(LFD137)

ENROLL TODAY

THE LINUX FOUNDATION | Training & Certification

"Understand the risks of contributing to open source software in the finance industry and the procedures and practices for doing so safely."

Embeddable in your LMS!

FREE

NEW

FINOS Financial Services Open Source Developer

FINOS
FINANCIAL SERVICES OPEN SOURCE
DEVELOPER

THE LINUX FOUNDATION | Training & Certification

"FSOSD will demonstrate a candidate's understanding of the impact of regulation on their behavior and the expectations this places on them operating both within their own organization and publicly on open source projects."

Join the beta!

BETA UNDERWAY

~~MEMBER BENEFIT~~

FINOS Fintech Open Source Foundation

finos.org

FDC3 2.1 | fdc3.finos.org

FDC³
Backplane

"Our objective at Symphony is to remove friction from financial services and capital markets workflows through highly secure and built for purpose communication tools. With this in mind, we are proud to help drive the development and adoption of the FDC3 standard" - **Dietmar Fauser, CIO Symphony & Exec Sponsor FDC3 initiative**

Get Involved!

adaptable tools | Adaptive | BMO | Chart IQ | Citi

connectifi | DOW JONES | FACTSET | FLEXTRADE | Genesis

GreenKey | interop.io | ipushpull | J.P.Morgan | neXj SYSTEMS

NORMAN & SONS | openfin | PICTET 1805 | RBC Capital Markets | REFINITIV

S&P Global | SCOTT LOGIC ALTOGETHER SMARTER | SINGLETRACK | SYMPHONY | UBS

FINOS Fintech Open Source Foundation

27 PRs

New Intents

- ViewChat
- SendChatMessage
- ViewMessages

New Context Types

- Order
- TransactionResult
- Trade
- ChatRoom
- Product
- Interaction

FDC3 Training Courses

NEW

Introduction to FDC3 (LFEL1000)
Express Learning: 90 Minutes or Less

ENROLL TODAY

THE LINUX FOUNDATION | Training & Certification

"You'll learn about the FDC3 landscape, the underlying components of the Standard and how one can contribute to FDC3."

FREE

NEW

Developing Solutions with FDC3 (LFD237)

ENROLL TODAY

THE LINUX FOUNDATION | Training & Certification

"A tutorial-based training course in which you will build FDC3-enabled applications and become familiar with FDC3 concepts and APIs"

MEMBER BENEFIT

FINOS Fintech Open Source Foundation

finos.org

FINOS Certified FDC3 Practitioner

FINOS Certified
FDC3 Practitioner
(FCFP)

CERTIFIED
FDC3
PRACTITIONER

COMING SOON!

THE LINUX FOUNDATION | Training & Certification

"A certified FCFP will have demonstrated an ability to deploy FDC3 concepts into real-world use cases."

Embeddable in your LMS!

LAUNCHING SOON

BETA COMPLETE

FCFP will demonstrate a candidate's firm conceptual understanding of the key design considerations and rationale of the FDC3 standard and the limitations of FDC3 and where it is not relevant.

State of the Community

James McLeod

Director of Community, FINOS

The state of the Community

- **FINOS Contributor Strength Increased by 59% YTD** from Jan 2023 to October 2023. Figures include FINOS Org, FINOS Labs, GitLab and FINOS All Community Call.
- FINOS initiatives driving Q3 contributor growth include **Common Cloud Controls** (133 Participants), **Zenith SIG** (79 Participants) and **CDM** (45 Contributors).
- FINOS projects with a healthy Q3 cadence includes **Legend Ecosystem, Perspective, Legend, Waltz, VUU** and **a11y-theme-builder, TraderX**

FINOS contributor strength increased by 59% from Jan 2023 to October 2023 across the FINOS ecosystem
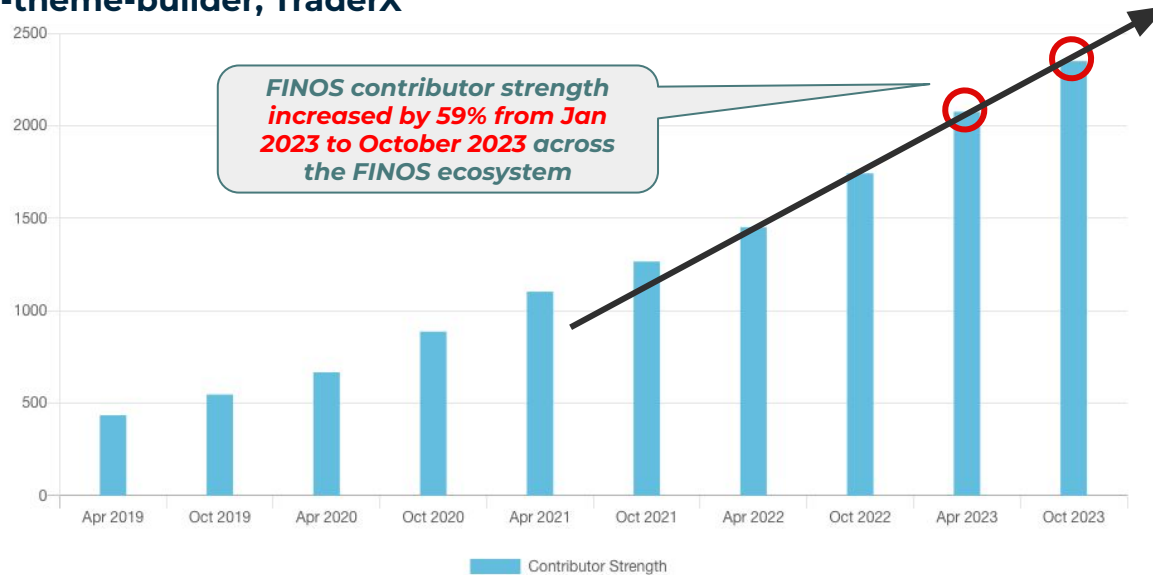
Keep an eye our **COMMUNITY DASHBOARD** now on **LFX** (and with trends)

FINOS Community Award Winners. Congratulations!

MOST ACTIVE INDIVIDUAL

Steve Heron

The FINOS Most Active Individual Award is awarded to the person who has demonstrated a commitment to open source in FINOS through continuous contribution, project leadership and moving the open source needle.

UBS

COACHING AWARD

FINOS CCC Citi Pioneers

The FINOS Coaching Award is awarded to those in FINOS who expand the knowledge and experience of others by selflessly demonstrating open source values from within the FINOS Community.

citi

SPREAD THE WORD

Peter Smulovics

The FINOS Spread the Word Award is awarded to FINOS members and contributors that go above and beyond to magnify the impact and benefits of open source in financial services through FINOS.

Morgan Stanley

SHINING STAR AWARD

FINOS DEI SIG

The FINOS Shining Star Award is awarded to FINOS projects and SIGs that demonstrate exceptional yearly growth by attracting new community participants into their orbits.

Tech Gateway
Your pathway to technology and the city

OUTSTANDING LEADERSHIP

Kabir Rekhi

The FINOS Outstanding Leadership Award is awarded to those who push the boundaries of their open source leadership to increase the impact and value of their FINOS project.

RBC

NEWCOMER AWARD

Michaela Iorga

The FINOS Newcomer Award is awarded to new members of the FINOS Community who demonstrate a commitment to open source by actively contributing to project meetings, code commits, pull requests and closing GitHub issues.

NIST

FINOS Champion Award

Rajen Madan

The FINOS Champion Award is awarded to those who accelerate engineering in financial services by integrating FINOS projects and solutions into their digital transformation strategies and businesses initiatives.

LEADING POINT

FINOS Community Award Winners!

🏆 🥇 🌟

Big Boost Mondays - FINOS DEI SIG Meetup Supported by Zngly

FINOS supports DEI meetups in London, Dublin & Belfast. Big Boost Mondays NYC kicked off on 30th October!

630+
Big Boost Mondays Registrants

8
Total Events (+1 future event in NYC)

25+
Contributing Speakers from FINOS Members
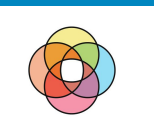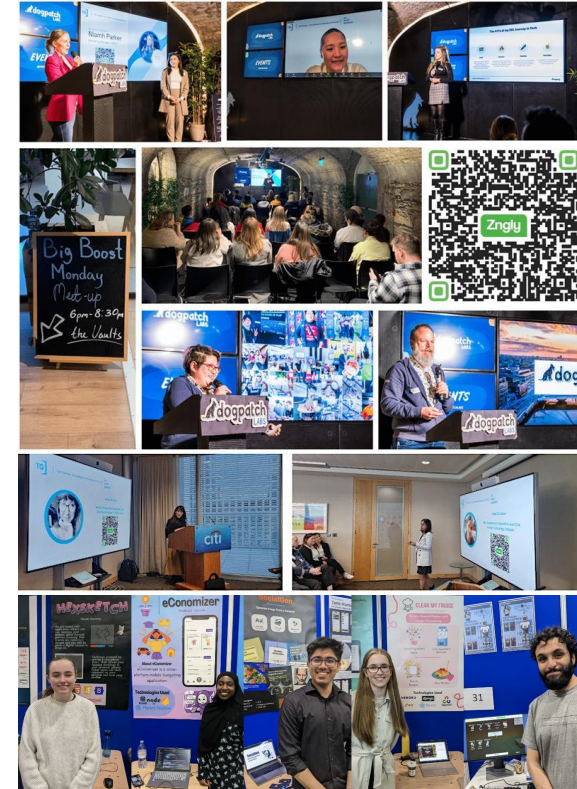
Contribution is not just code!

Big Boost Mondays - 1st Anniversary Big Bash - London 🎂

Congratulations FINOS DEI SIG for another awesome Big Boost Mondays and for celebrating your first anniversary at Rich Mix in London! 🎂🎈

Find Big Boost Mondays in New York City!

🇺🇸 🗽 🌎
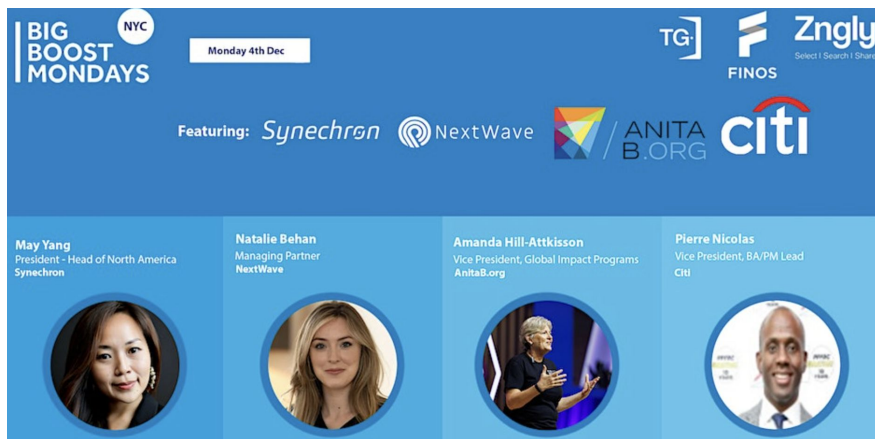
Launched by

Morgan Stanley

Big Boost Mondays lands in America!

https://www.finos.org/hosted-events/2023-12-04-big-boost-mondays-nyc

Join "Big Boost Mondays" in NYC on 4th December at FINOS Member Synechron to meet inspiration women in tech from the FINOS community.

May Yang - President - Head of North America at Synechron

Natalie Behan - NextWave Consulting – Americas Managing Partner

Get Ready for 2024

We're back in London & growing in NYC!

LONDON
SPRING / SUMMER 2024

NYC
FALL / WINTER 2024

Sign up for updates

Sponsor

FINOS

Fintech Open Source Foundation

THE LINUX FOUNDATION

NEW

FINOS Community Calendar

Checkout the **New FINOS Community Calendar** at
finos.org/calendar

Accessible by anyone, anywhere. The code is open source on
github.com/finos/calendar and we're happy to accept contributions
from the community!

Coming Soon!

✅ Local timezone
✅ ICS download
✅ Mobile friendly version

Join us on GitHub to help with the ongoing
work and to add new cool features in the
Future! 🔥

FINOS Fintech Open Source Foundation

finos.org
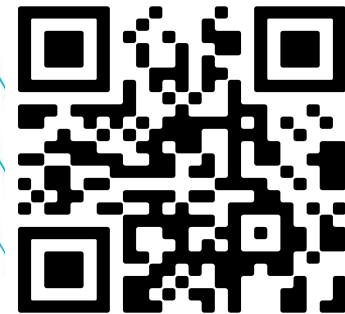
SIG & Community Updates

James McLeod

Director of Community, FINOS

Zenith SIG

What is Zenith?

At Zenith, we believe in the power of collaboration to shape the future of finance. As an industry-wide effort led by FINOS, we are committed to understanding, defining, and building standards that adapt to emerging technologies.

2024 Goals

- Develop the "out-the-box" model for member adoption of FINOS projects
- Explore pooling of free resources
- Translation of Primers into training content for FINOS members with accreditations for qualification

We need your support

As we develop our pipeline projects, we need support of time, resources and capital to realise the vision.

Achievements To Date

10
Community Calls

7 SIGs | **3** Brain Trusts

Average Audience
26

Blogs Published
18

3
Primers Published

3 AI Deep Dives

2
Podcasts Produced

Projects Pipelined
4

FINOS Fintech Open Source Foundation

Reg Innovation SIG - ESG

ESG Hackathon Update

On November 8th Goldman Sachs hosted a **FINOS hackathon**, focused on **ESG Data Industrialization**, for compliance with new EU environmental reporting regulations

65 people from **19 organizations** took part; **5 teams** presented results

What's Next

We are working on a proposing a new project that will focus on:

- Creating a **Data Dictionary** of shared data fields required by CSRD, SFDR and EBA Pillar 3 regulations
- Defining **Data Lineage** which maintains mappings from the dictionary to their proprietary formats
- Defining **Data Controls** to streamline audits and enable BCBS239 compliance
- Defining a **Reg Lineage** pathway 3rd party mapping of text to proprietary insight from vendors
- Mapping out a **Deployment Architecture** approach and implementation roadmap

CDM Update

Launch of version 5.0.0 of the Common Domain Model (CDM)

FINOS, **ISDA**, **ISLA**, and **ICMA** are thrilled to announce the major release of **CDM Version 5.0.0,** hosted at FINOS. This update brings a myriad of technical, product, and event enhancements.

CDM 5.0 marks a significant milestone, consolidating developments from Q2 and Q3 of 2023 since **CDM was made an open-source project at FINOS in February of this year**.

Opportunities to Engage

1. Join the CDM Showcase on February 28th, 2024
2. Join the Working Groups
3. Subscribe to the **CDM mailing list** by sending an email to cdm+subscribe@lists.finos.org

Key Contributions for ISLA

- Master agreements can now be modelled
- Streamlined Securities Distribution
- Efficient Securities Requests

Further Details On CDM 5.0 ✨👉

SCAN ME

FINOS Fintech Open Source Foundation

Introducing the TOC

Technical Oversight Committee (TOC) is a group of 12 individuals from across the FINOS community. Aim of TOC is to provide technical oversight for FINOS projects.

- Work with contributors to review new projects
- Provide technical guidance for FINOS projects
- Help set standards that all FINOS projects should meet
- Provide technical guidance and promote links between FINOS projects
- Help evolve the project landscape at FINOS

How to get in touch with TOC

- Email: toc@lists.finos.org
- GitHub: https://github.com/finos/technical-oversight-committee

- TOC members from a range of companies and backgrounds
  - Chair: Colin Eberhardt, CTO, Scott Logic
- Members serve for 2 years
- First elections for new members held last month
  - 8 candidates
  - 2 new members elected

Congratulations to our new TOC members
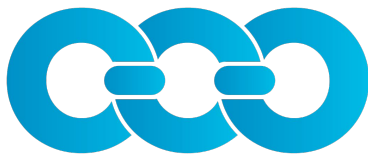
github.com/finos/technical-oversight-committee

Damian Reeves
Capital One
Morphir Maintainer

Peter Smulovics
Morgan Stanley
OSR SIG Chair

FINOS Fintech Open Source Foundation

finos.org

FINOS COMMON CLOUD CONTROLS

Spearheaded by Citi, **FINOS Common Cloud Controls was launched in Member-only formation stage on 3rd August** with 68 FINOS participants from 10+ Member firms. After three months, now fully open source, FINOS CCC has **over 130 participants**, incl. maintainers from **Citi, Goldman Sachs, Morgan Stanley, BMO, NIST, Google, Red Hat, Control Plane** and **Compliance Cow**.

News Articles

FINOS moves to rationalize financial industry cloud controls

Citi, Goldman Sachs and Morgan Stanley are among the companies participating in the Fintech Open Source Foundation project, which will introduce a framework this year.

Published July 28, 2023

Fintech Open Source Foundation (FINOS) Announces Standards Describing Consistent Controls for Compliant Cloud Deployments

October 28, 2023 @ 10:27 am by Omar Faridi

The Fintech Open Source Foundation (FINOS), the foundation of open innovation in financial services and part of **The Linux Foundation**, announced that FINOS Common Cloud Controls (FINOS CCC), "a set of open standards that describes consistent controls for compliant cloud deployments in the financial services sector, is now open sourced through FINOS under the Community Specification License."

Fact Sheet: Office of the National Cyber Director Requests Public Comment on Harmonizing Cybersecurity Regulations

JULY 19, 2023

ONCD › BRIEFING ROOM › PRESS RELEASE

RFI Cybersecurity Regulatory Harmonization

Today, the White House Office of the National Cyber Director (ONCD) is announcing a request for information (RFI) on cybersecurity regulatory harmonization and regulatory reciprocity. The RFI builds on the

FINOS Fintech Open Source Foundation

CCC Committee Composition
- **54** Commits
- **18** Merged PRs, 5 Open PRs
- **18** Project Meetings
- **130+** FINOS Member Participants

FINOS CCC Participant Breakdown
- **15** x FINOS Banks
- **7** x Consultancies
- **1** x CSPs
- **2** x Foundation / Standards Orgs
- **6** x Tech Firms

FINOS CCC Maintainer Breakdown
- **7** x Bank Maintainers
- **3** x CSP Maintainers
- **1** x Public Sector Maintainer
- **3** x Tech Maintainers

➤ **FINOS CCC engaged CFI on end-to-end RDMS steel thread example.**

➤ **Executive Panel and deep-dive breakout session was on stage at OSFF in NYC.**

News & save the date!

Gabriele Columbro

Executive Director, FINOS

Celebrate James' time at FINOS with a festive drink at Nest 🎄🥂🍾


FINOS Fintech Open Source Foundation

Nest

BISHOPSGATE

The latest addition to Bishopsgate, Nest is a cocktail bar and kitchen with a mezzanine area and an impressive cocktail menu made possible with their expert mixologists behind the bar.

An ideal place for the FINOS Community to meet and celebrate James' time at FINOS and the festive season! 🎄🥂🍾

Join us on **Tuesday 5th December** from **6:30pm GMT** with a limited bar tab.

Nest
155 Bishopsgate,
London EC2M 3YD
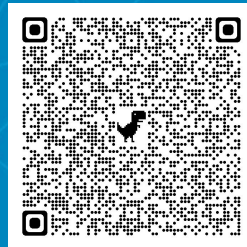
Q&A and AOB

Finally …

- Watch the FINOS Community Repository

- Raise a FINOS Community Recognition

- Find a Project / SIG on the FINOS Landscape

- Join a FINOS Project or SIG Meeting