

The Future Present of Finance is Open. And it's moving fast

Gabriele Columbro

Executive Director, FINOS



Fintech
Open Source
Foundation



Platinum

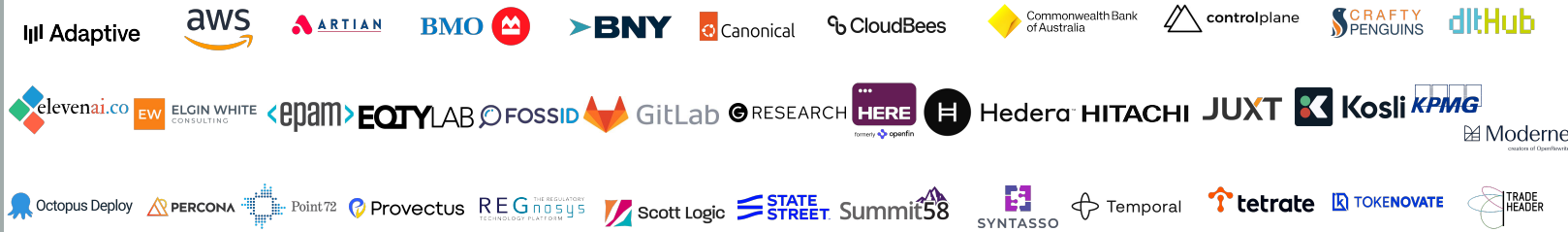


Value across the value chain
100+
MEMBERS

Gold



Silver



Associate



Welcome to our new Members



Fintech
Open Source
Foundation

Platinum



Gold



Silver





FINOS

finos.org

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DOW JONES ▲ -0.04% NASDAQ ▲ +0.68% S&P 500 ▲ +0.4% AAPL ▲ -0.13% NVDA ▲ +0.53% MSFT ▲ -0.1% AMZN ▲ -0.05% META ▲ -0.01% TSLA ▲ -0.17%

FINANCE

The secretive world of Wall Street technology is opening up like never before

By Bianca Chan

Channel Dive Cybersecurity Dive InformationWeek SearchCIO SearchEnterpriseAI

CIO DIVE Deep Dive Opinion Library Events Press Releases

IT Strategy Cloud Security Big Data AI Software Leads

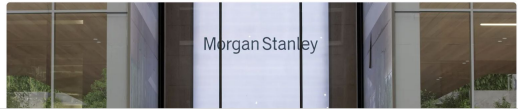
Why Morgan Stanley open-sourced its app development tool

A software validation framework helps the bank accelerate compliance and security reviews. Last week, it released the tool through FINOS.

Published Aug. 22, 2025

Matt Ashare
Senior Editor

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SDTimes SOFTWARE DEVELOPMENT

Sites Learning SD Times Live!

Test Security Teams & Culture

Fidelity expands open-source ambitions as attitudes and key players shift

Waters Wrap: Fidelity Investments is expanding its partnership with Finos, which Anthony says hints at wider changes in the world of tech development.



By Anthony Malakian
[@a_malakian](#)
11 Feb 2025

Fidelity Investments had a problem: the Camunda 7 Edition was set to reach its end of life in October 2025.

FINOS launches open source project Fluxnova to help with process automation

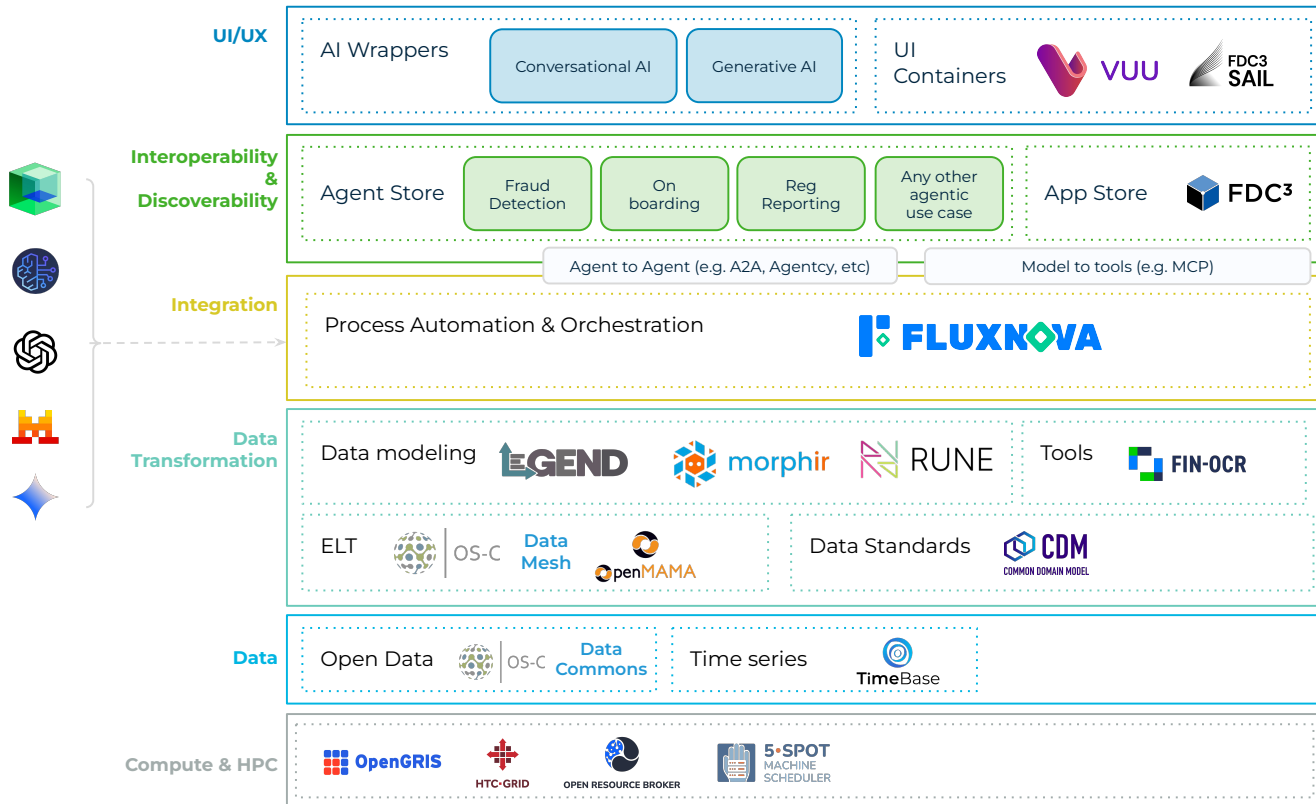
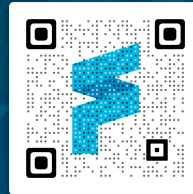
Latest News | Published: October 21st, 2025 - Jenna Barron

The Fintech Open Source Foundation (FINOS) today announced a new open source orchestration platform for process automation.



The FINOS Open Source Ecosystem

See all our projects:



Tech Risk & Compliance



Continuous modernization



FINOS Labs open innovation

[AML for Digital Wallets](#)

[Insights Agent](#)

[AI Evals Framework](#)

[Open EAGO](#)

[AI Reference Architectures](#)

[Settlement Guard](#)

[Open Source Reg Reporting](#)

[Compliance Assist](#)

And several FSI specific experimental projects in...



**Last year we set out a
new mission...**

CHARTING A NEW MISSION: FROM READINESS TO COMMERCIAL ROI

*FINOS unites the financial services industry to collaboratively
build open technologies and standards that
enhance profitability,
improve resilience,
and **accelerate innovation.***

**Now our Community is
maturing at the speed of AI.**



Research



2026 State of Open Source in Financial Services Survey

TAKE THE
SURVEY



FINOS BLOG POST

Updated FINOS Project Lifecycle: Providing clear guidance at every level of maturity

 FINOS graduated

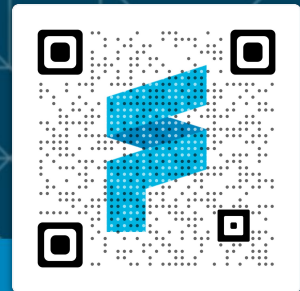
 FINOS incubating

 FINOS labs

 FINOS forming



FINOS



TECHNICAL OVERSIGHT COMMITTEE (TOC)

Our community continues to deliver

 FINOS incubating

CALM



Matt Bain

Morgan Stanley

 FINOS graduated

FDC3



Kris West

NatWest

A year of compounding growth



 **780**

pull requests merged
in the last 365 days

 **38**

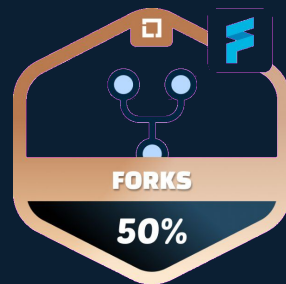
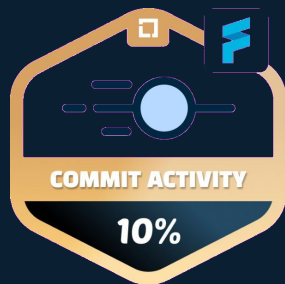
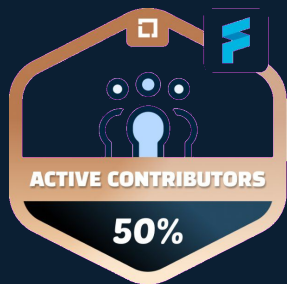
active contributors / quarter
57% quarter-over-quarter retention

 **331** 

GitHub stars · 109 forks
~115k search queries / month

PROJECT ACHIEVEMENTS · LFX INSIGHTS

Leaderboard badges reflecting CALM's percentile standing across LF-tracked open-source projects



Shipped this year



CALM Suite contributed

CALM Guard and CALM Studio landed in the monorepo from a new contributing organisation (Opsflo) — our first major capability set from an outside team.



Four new maintainers, three orgs

Four new maintainers joined this year from three different organisations, broadening the expertise and perspectives stewarding the CLI, Hub, UI and VS Code plugin.



CALM Hub matured toward production

Native Quarkus images (−27% via distroless), secure-by-default + no-auth profiles, an opt-in MCP server, timeline tooling and architecture versioning.



CALM AI & editor integration

A dedicated CALM-AI prompt-tooling capability plus the CALM VS Code plugin bring architecture-as-code into everyday IDE and agent workflows.



Agentic-first, AI-ready codebase

Per-package AGENTS.md and CLAUDE.md guides plus an MCP server make the monorepo a first-class home for coding agents — we actively welcome thoughtful, AI-enabled development.



Continuous, secure delivery

94 releases shipped — the CLI now ships at v1.44 — with OpenSSF Best Practices and CodeQL guarding every merge.

Vendors are building on CALM



Moderne Prethink — context for AI coding agents

- Prethink emits CALM as a first-class output artifact, computed deterministically from Moderne's Lossless Semantic Trees.
- Agents reason from an explicit CALM model of structure, boundaries and relationships — not inference from raw files.

CALM → agents read architecture, not raw source.



ArchRails — architecture governance for the agent era

- Built on FINOS CALM v1; your architecture stays as portable CALM JSON in your own repo, not a proprietary format.
- One engine gates AI agents at code-gen time (over MCP) and enforces merges at PR time — every verdict cites the exact CALM node.

CALM → the contract enforced at code-gen and PR time.



Open standard, no lock-in. Because CALM is maintained by FINOS, the same architecture file feeds Prethink's agents and ArchRails' gates — portable across every CALM tool.

What's coming next



Flagship theme — CALM Hub goes to production

Hardening CALM Hub for production and streamlining developer workflows through CALM Workspaces. FINOS will also host a public CALM Hub instance — a shared home for common standards, patterns and controls.



One rationalised platform

Rationalising overlapping capabilities into the right tool for each job — developer tooling, AI / MCP tooling and a desktop client — so every use case has a clear, purpose-built path.



CALM Studio as a desktop editor

A first-class desktop authoring experience over the platform, with a visual flow builder for composing architectures.



Architecture timelines

First-class timelines in CALM Hub that capture how an architecture evolves over time — versioned history and change, not just point-in-time snapshots.



Canonical libraries

Publish @finos/calm-models as the canonical library and add a first Java parsing library to widen adoption.



And a community goal: grow the diversity of our contributor and maintainer community — welcoming more people and more organisations into building CALM.

Attend the session today to learn more



CALM

COMMON ARCHITECTURE
LANGUAGE MODEL

**CALMSuite: Zero to
Hero with
Architecture as Code**



Eddie Knight,
Revanite

Gielgud - 2nd floor | 15:30

**Using CALM to
Enforce Architecture
at PR Time in
Regulated
Environments**



Marc Daniel Registre,
Archrails LLC

Albert - 2nd floor | 16:15

FDC3: 3.0 Release



The Modern Financial Desktop
FDC3 3.0 — secure collaboration across the trading floor

Applications, services & AI agents collaborating securely

A connected desktop where CRM, trading, research, risk, communications and intelligent assistants share context — with verifiable trust at every hop.

A screenshot of the Financial Desktop interface. It features a central white box with the FDC3 logo (a blue cube) and the text 'FDC3'. Surrounding this box are several application icons: 'AI Co...', 'form', 'Risk', and 'Chat / Voice Confer...'. The background is dark blue with the text 'FINANCIAL DESKTOP' at the top.

FDC3 What's New in 3.0?

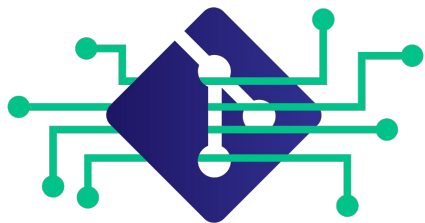


Kris West, NatWest

Chris Watson, Elgin White

Moore - 4th floor | 12:00

Git Proxy: 2.0 Release is here!



GITPROXY



Architecting Secure Open Source Contributions in the Enterprise: The Git-Proxy Approach



Tomasz Świerszcz,
Citi

Abbey - 4th floor | 11:15

But wait...there's more!



InnerSource
SPECIAL INTEREST GROUP

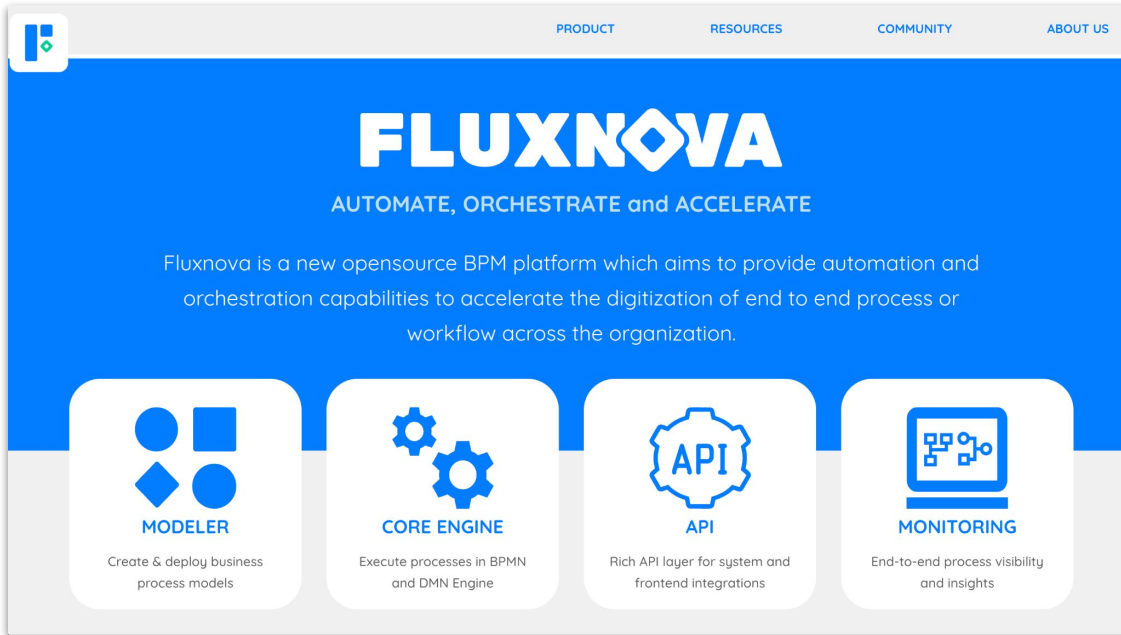
RELAUNCH

Scaling InnerSource in Financial Services Through OSPO Enablement



Pooi Cheong, NatWest
Chamindra de Silva, Citi
Abbey - 4th floor | 12:00

A GAME CHANGING INDUSTRY EFFORT



PRODUCT RESOURCES COMMUNITY ABOUT US

FLUXNOVA

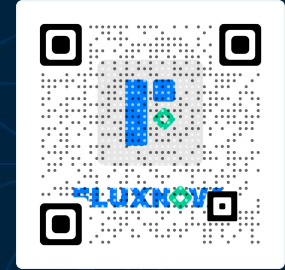
AUTOMATE, ORCHESTRATE and ACCELERATE

Fluxnova is a new open-source BPM platform which aims to provide automation and orchestration capabilities to accelerate the digitization of end-to-end process or workflow across the organization.

- MODELER**
Create & deploy business process models
- CORE ENGINE**
Execute processes in BPMN and DMN Engine
- API**
Rich API layer for system and frontend integrations
- MONITORING**
End-to-end process visibility and insights

Fluxnova empowers institutions to seize innovation opportunities today while safeguarding against vendor lock-in and operational risk

READ THE
ANNOUNCEMENT



SUPPORTED BY



Deutsche Bank



The Fluxnova Partner Program

Becoming a Fluxnova Certified Service Provider

Training Courses (beginner to advanced)

- Foundations of BPM & Fluxnova → **Beginner**
- Linux-Native Fluxnova Installation & Ops → **Intermediate**
- BPMN & DMN Modeling → **Intermediate**
- Fluxnova Development & Patterns → **Advanced**
- Agentic Orchestration with Fluxnova → **Advanced**

Certifications (multiple profiles)

- Fluxnova Foundations
- Fluxnova Certified Developer
- Fluxnova Certified Operator
- Fluxnova Certified Architect

Operational Support Model

- Initial Triage & Resolution
- Shared Visibility & Collaboration
- Contributions Back to the Platform
- Decision Making & PR Outcomes
- Proactive Improvements
- Ongoing Coordination

Foundational Partners



Learn More

