

## Driving Open Innovation in Financial Services

**Open collaboration has given rise to many innovations that are transforming financial services technology — from the cloud, to big data, to blockchain.** But all of these came from outside of financial services. Our goal is to break down barriers to collaboration — between financial services firms and within individual firms — to enable the cross-pollination of ideas necessary to spark transformative solutions to shared problems in our industry.

## Our Community by the Numbers



## What we do

### OUR PROGRAMS

The FINOS community is organized around open collaborative programs to solve common industry problems through open source projects and open standards. Read more on the back.

### THE OPEN DEVELOPER PLATFORM

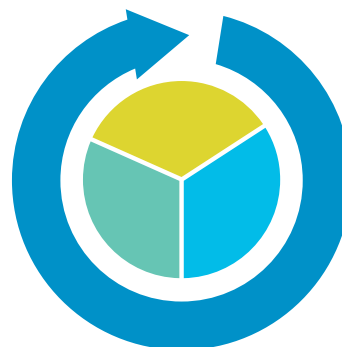
The ODP offers an independent, secure, and compliant end-to-end hosted developer workflow for open source collaboration standards in highly-regulated industries. ODP provides a fully managed CI/CD pipeline and collaboration tools to ensure the quality, security and IP compliance of FINOS projects, as well as developer access to Symphony and other fintech APIs.

### INDUSTRY NETWORKING

FINOS hosts and sponsors developer and executive focused events for our members and community. If you're interested in co-organizing a developer gathering, meetup, or thought-leadership event, please contact us at [info@finos.org](mailto:info@finos.org).

### OPEN SOURCE READINESS

We help our members capture growth opportunities through effective open source engagement via our Open Source Readiness Program as well as dedicated member support. Our community benefits from common policies, tools, and strategies developed in our Open Source Readiness Program. Members receive active mentoring, support, and guidance from our member engagement team in using and building open source technology enabling greater benefits for members and the community alike.



**Policy  
Guidance**  
**Training  
& Consultation**  
**Tooling  
& Technology**

**FINOS provides a staged approach to achieving open source maturity.**

FINOS provides a home for a rapidly growing number of projects, open source repositories and contributors across a wide range of topics relevant for financial services.



Program to advance the ability of financial desktop apps to interoperate in a **plug-and-play** fashion without prior, bi-lateral agreements. Members of the FDC3 include representatives from over 35 major banks, buy-side firms and financial services platforms.



**Hadouken**

Program to support the **developer ecosystem with open source collaboration** around the Hadouken APIs, plugins, and tooling. The software is being used to deploy hundreds of apps to over 400 financial firms.



**Symphony**

Program formed to build a collaborative ecosystem for Open Source projects and open standards around the Symphony **messaging and collaboration platform**, it now contains more than 50 projects including Symphony integrations, bots, developer tools and desktop components of the Symphony platform.



**Voice**

Program that enables financial services firms and vendors to participate in collaborative Open Source development related to **voice technologies, voice metadata, voice APIs**, and workflow enablement between voice systems and other systems that financial services firms use to conduct business.



Program to define and implement **high-productivity end-to-end development tooling**, workflows, and environments that Foundation members and the community at large can leverage, delivering faster results and simplifying evaluation and consumption.



Program to define an **open standard for desktop application interoperability** with a container-agnostic reference implementation. This will enable workflows connecting independent apps developed by different organizations in different technologies.



**Financial Objects**

Program established to drive **adoption of new and existing Financial Objects Standards** that support industry workflows and use cases. Bringing together creators and users of Financial Objects to reduce integration and transaction costs, simplify inter-organization boundaries and improve data usage and analysis.



**Data Technologies**

Program that supports open collaboration for **technology and tools** common across the **full lifecycle of financial services** - including but not limited to data acquisition, storage, governance, processing, and distribution.

## Program Structure

Programs are the community's mechanism through which business issues, market opportunities, and use cases are grouped together. It's through the program structure that FINOS members and contributors cooperate, specifically by creating and organizing themselves into projects and working groups.

Projects produce shared solutions to business problems in the form of code made available through an Open Source license for any organization to use.

Working groups are focused efforts to creating common definitions, protocols, practices, processes and standards. However, they usually do not produce code.



**Decentralized Ecosystem Growth**

Program aims to aggregate, develop, and integrate tools that **facilitate coordination of decentralized applications** across disparate financial services firms and ecosystems. This is still a new and evolving landscape but providing one, open place for everyone to work together will speed success across the ecosystem.



**Data Analytics Visualization**

Program supports open collaboration on technology and tooling focused on **user driven data analytics and visualization**, including charts, graphs and more for common data structures such as time series, tabular, order book & hierarchical data and complex object structures.

## HOW TO GET INVOLVED

Join a FINOS Program: [finos.org/programs](https://finos.org/programs) / Try the Open Developer Platform: [finos.org/odp](https://finos.org/odp)

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