

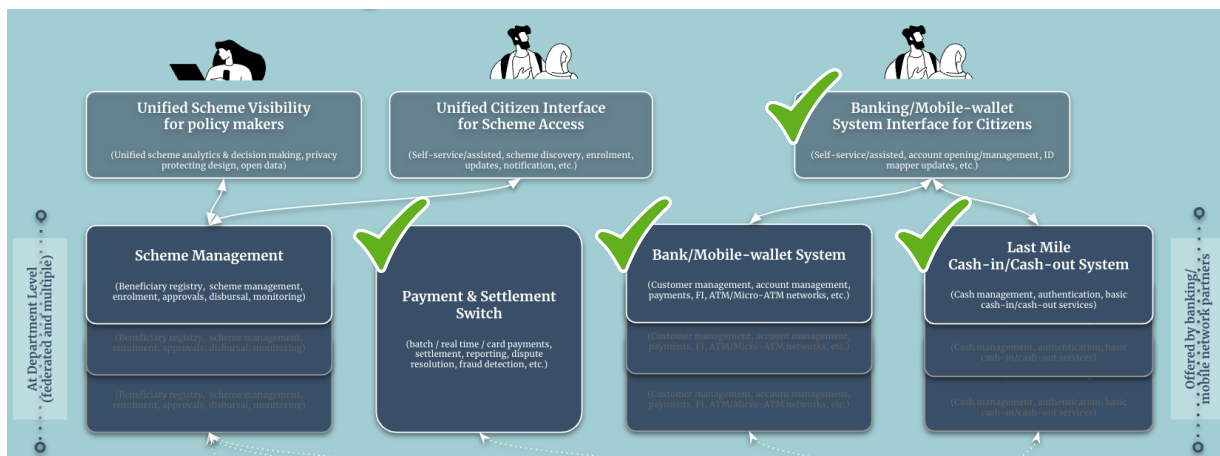
# G2P Connect: Open Source Module Profiles

## Mifos

**Stated Objective:** The Mifos Initiative is a global 501(c)3 non-profit, whose mission is to scale the development and impact of inclusive fintech through an open community developing core banking and payments infrastructure to advance the financial health of the 3 billion underbanked. Our building blocks for digital financial services, make core banking commoditized infrastructure, empowering any organization, anywhere to embed any financial service to any individual via any channel.

**Designed By:** Mifos and Apache Fineract Core Banking were designed and developed by the Mifos Initiative and its ecosystem of partners and upstream community as a top-level project in the Apache Software Foundation. Technical design of the Mifos Payment Hub was led by Istvan Molnar of DPC Consulting and ongoing design/development for G2P use cases led by Avik Ganguly of Fynarfn.

**Scope/Functions:** We provide the common functionalities for creating customers, managing wallets, savings and loan accounts, orchestrating payments, and maintaining the financial ledger & reports.



### Technical Features and Capabilities Summary:

- Modern, cost-effective highly connected banking infrastructure to reach underbanked
- Enable governments to rapidly open up bank accounts in the cloud
- Seamless integration & orchestration to instant inclusive interoperable payment systems like Mojaloop
- Shared infrastructure to enable digitization and digital transformation of DFSPs at scale
- G2P: Bulk payment pre-processing, flexible workflows to execute transactions on ledger, notifications.
- Cloud-based, multi-tenant Spring enterprise Java application with a composable architecture
- Delivered as open APIs & reference web & mobile apps for staff/customers enabling innovation at infrastructure, account & application layer

**Current and Planned Deployments:** 500+ private sector institutions serving 20M+ individuals across 56 countries including MFIs, SACCOs, banks, fintechs, telcos (2013 - Present) ; Public Sector: Mexico (2021), India (2020), Sierra Leone (G2P - MBSSE) (2022) Philippines (Planned - 2023)

### Interoperability Status with other G2P Connect Building Blocks:

**Current - G2P:** OpenG2P (Founder), OpenIMIS, GovPay, Open Data Kit | Payments: Mojaloop, ISO20022, M-Pesa, GSMA

**In Progress:** Core MIS, MOSIP by December 2022 | X-Road (Tentative)