



Mar 2024

INTRODUCING



OpenG2P

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Persisting challenges

in social protection delivery today

Vendor lock in; high cost for proprietary solutions

Insufficient data; absent data exchange

Gaps in population coverage

Cumbersome manual processes

Leakages in delivery



Social Benefits Delivery

Government-to-Person

OpenG2P was set up with the vision to accelerate:

- Social Protection
- Financial Inclusion
- Digital Development



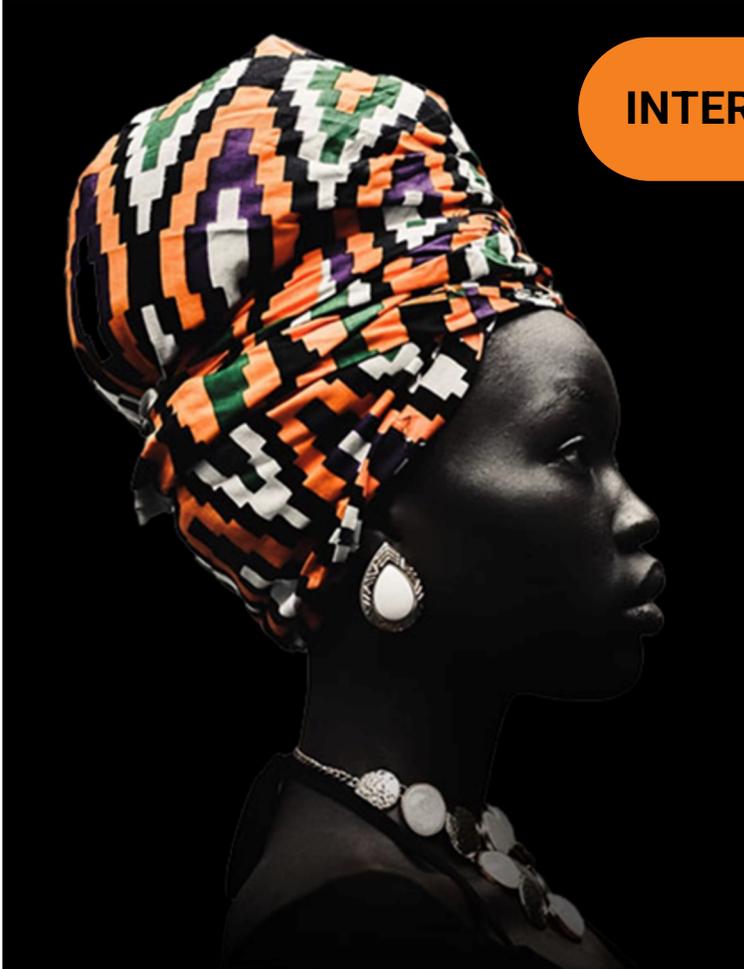
OpenG2P

What is it and what does it offer?

- **Open-source social** benefits delivery platform
- **Digital cash transfer** from **Government** to **Person**
- **Digitise** and **automate** service delivery
- **Inclusive** and **efficient delivery of benefits**
- **Digital public good**; building block of DPI



Guiding Principles



INTEROPERABLE by developing technology that is versatile

TRANSPARENT by being open-source, vendor neutral, and open to community contributions and feedback

INCLUSIVE through human-centric design that leaves no one behind

SUSTAINABLE by being cost- and time-efficient and cognisant of existing efforts



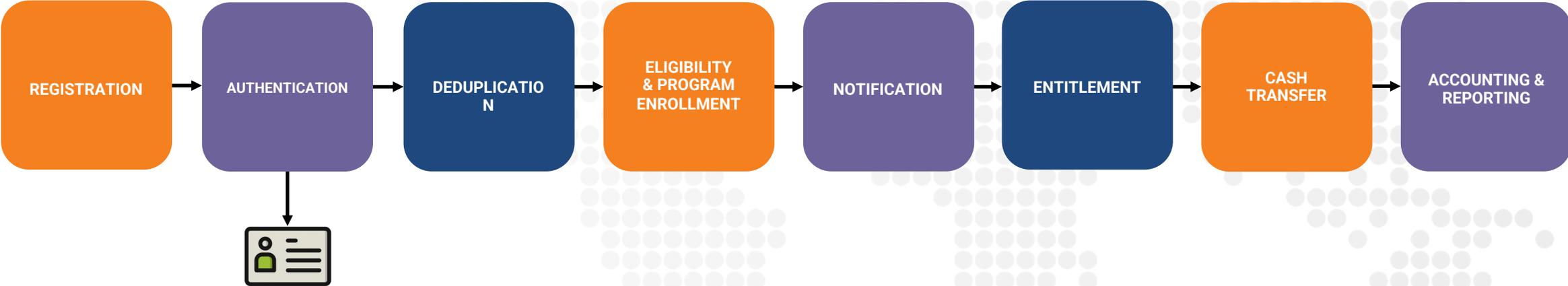


OpenG2P Platform



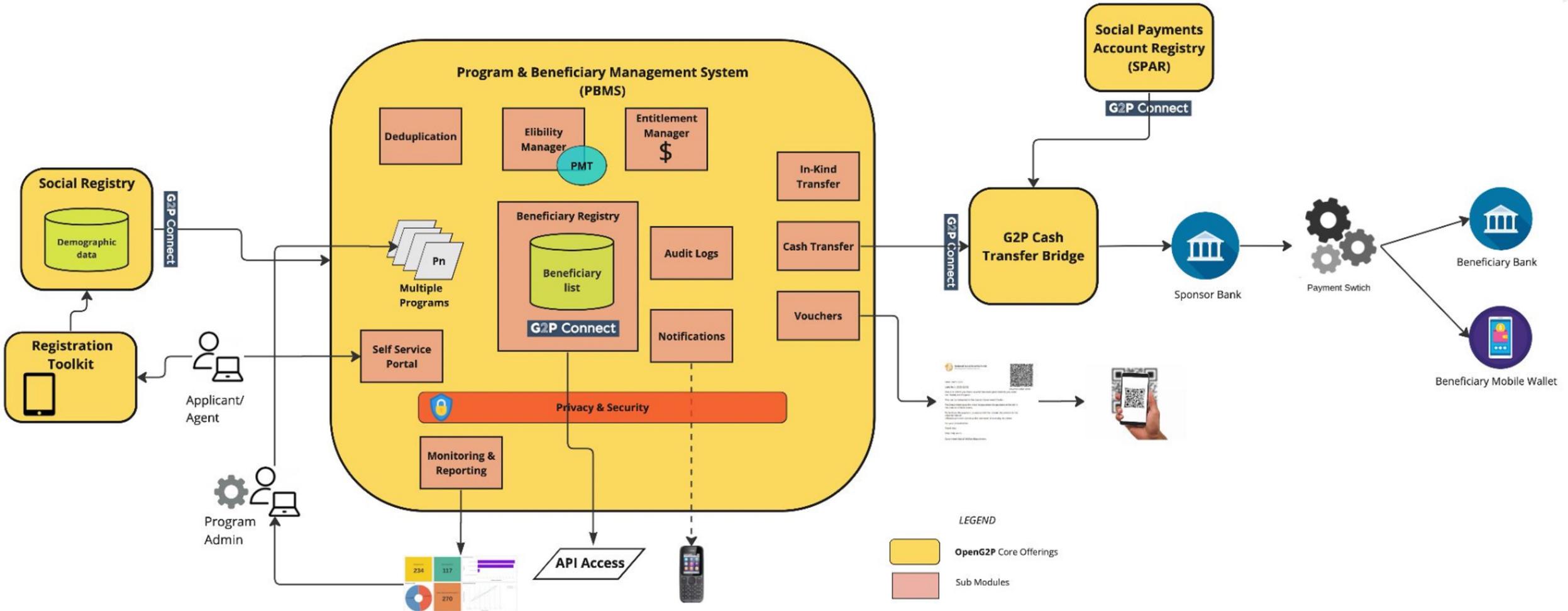
Social Benefits

Delivery Chain



Platform Offerings

Modules





Digital Possibilities

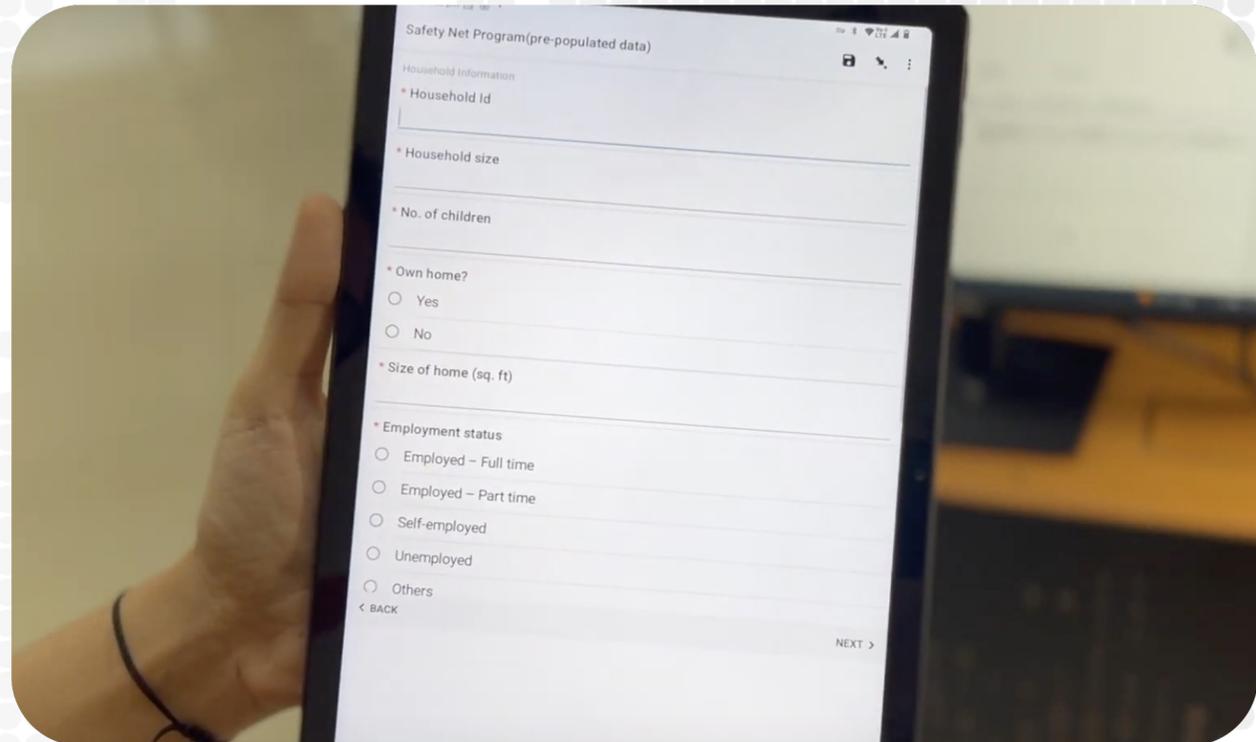
with OpenG2P



Offline Registration Toolkit

Registration in low tech environments

- Offline ODK forms
- QR code ID verification
- ID verification at the backend
- Geo tagging



Safety Net Program(pre-populated data)

Household Information

* Household Id

* Household size

* No. of children

* Own home?

Yes

No

* Size of home (sq. ft)

* Employment status

Employed – Full time

Employed – Part time

Self-employed

Unemployed

Others

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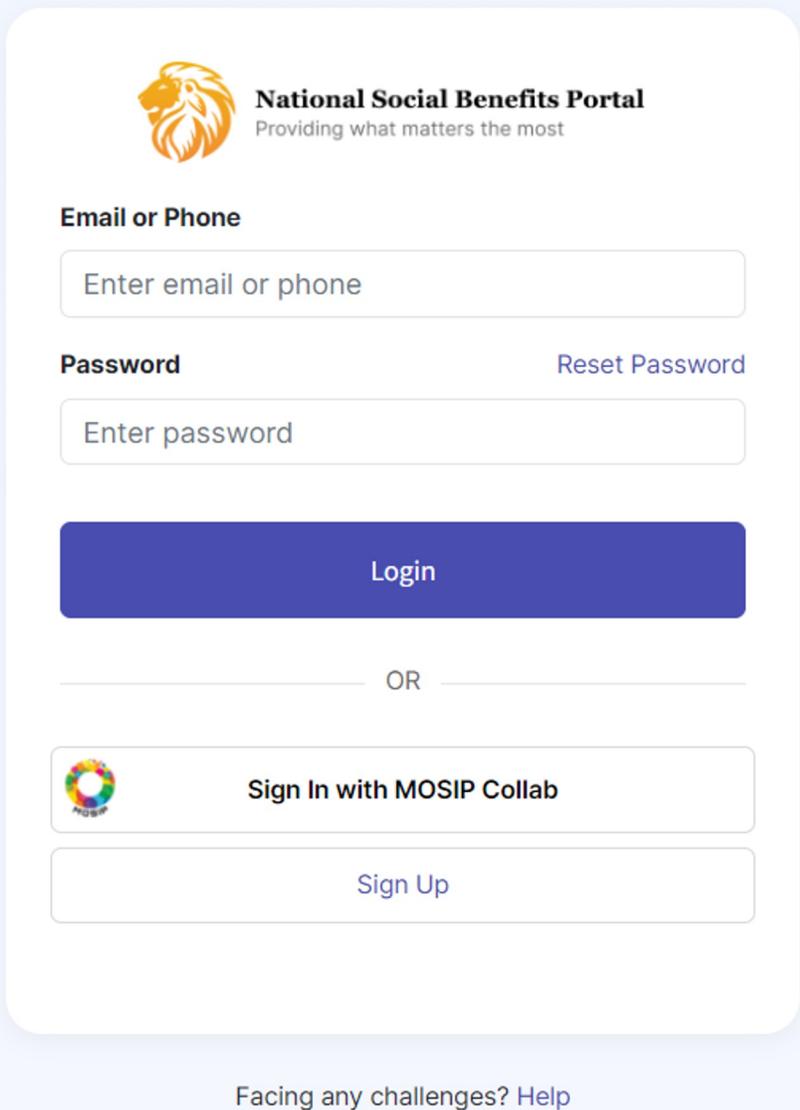
NEXT >



Authentication

Using National ID

- “Sign in with National ID” on portals
- Biometric and OTP based authentication
- Consent for KYC data sharing
- Integration with  **Signet**



The screenshot shows the login interface for the National Social Benefits Portal. At the top left is the portal's logo, a golden lion head, followed by the text "National Social Benefits Portal" and the tagline "Providing what matters the most". Below this are two input fields: "Email or Phone" and "Password". The "Password" field has a "Reset Password" link to its right. A blue "Login" button is positioned below the input fields. A horizontal line with "OR" in the center separates the login section from the sign-in options. Below the line is a button with the MOSIP Collab logo and the text "Sign In with MOSIP Collab". At the bottom of the form is a "Sign Up" button. A footer at the very bottom of the page reads "Facing any challenges? Help".



e-Vouchers

Digitally verified mode of social benefit delivery

- QR code based eVouchers
- Android App to scan and verify vouchers
- Service provider portal for reimbursements

 Department of Social Welfare and Development

Date: April 24, 2023 GL No.: 2023-1783

Dr. _____
Senior Surgeon
Manila General Hospital,
Manila

Dear Dr. _____

This has reference to the request for the medical assistance of herein client, _____
Main Street, Manila, 1004.

The Department of Social Welfare and Development has assessed and validated the said request for assistance through the Crisis Intervention Division. Thus, the Department is using this letter to guarantee the payment of the bill in the amount of **Three Hundred Thousand Pesos Only** Php 300,000.00.

To facilitate the payment, please submit to the Crisis Intervention Division the following documents for the preparation of Disbursement Voucher with one week after service has been completed.

Ø Guarantee Letter (GL) from the DSWD with your company's "received" stamp
Ø Statement of Accounts (SOA) or Billing Statement addressed to DSWD

Please be informed that said payment will be directly deposited to your company's bank account. Should there be any query, you may call us at _____.

For your consideration.

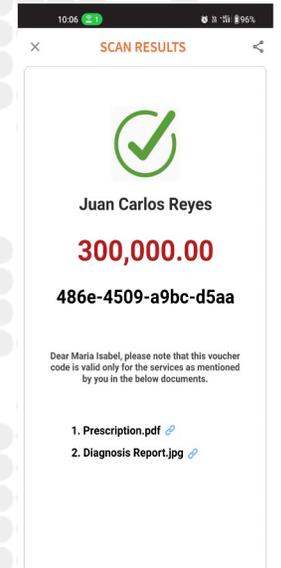
Thank you.

Very truly yours,

Approving Authority
Position
Office

Valid until: May 10th, 2023
**validity period includes the time of receipt of the guarantee letter by the service provider*

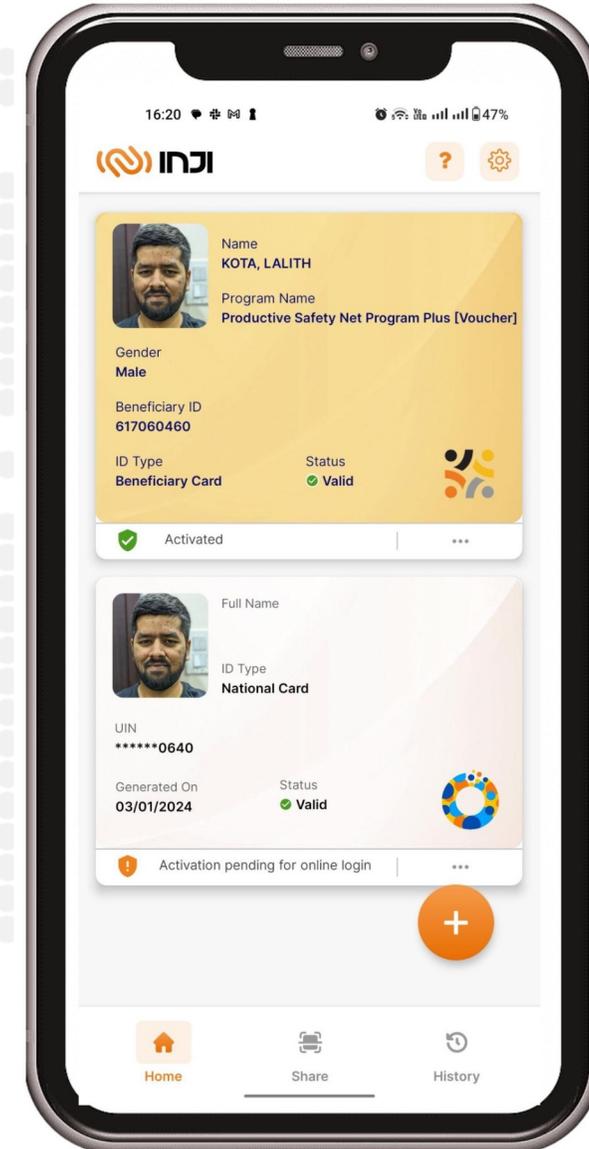
PAGE 1 of 1
DSWD Central Field Office _____ (Address), Philippines (Zip Code)
Website: <http://www.dswd.gov.ph> Tel No.: _____ Telefac: _____



Beneficiary e-card

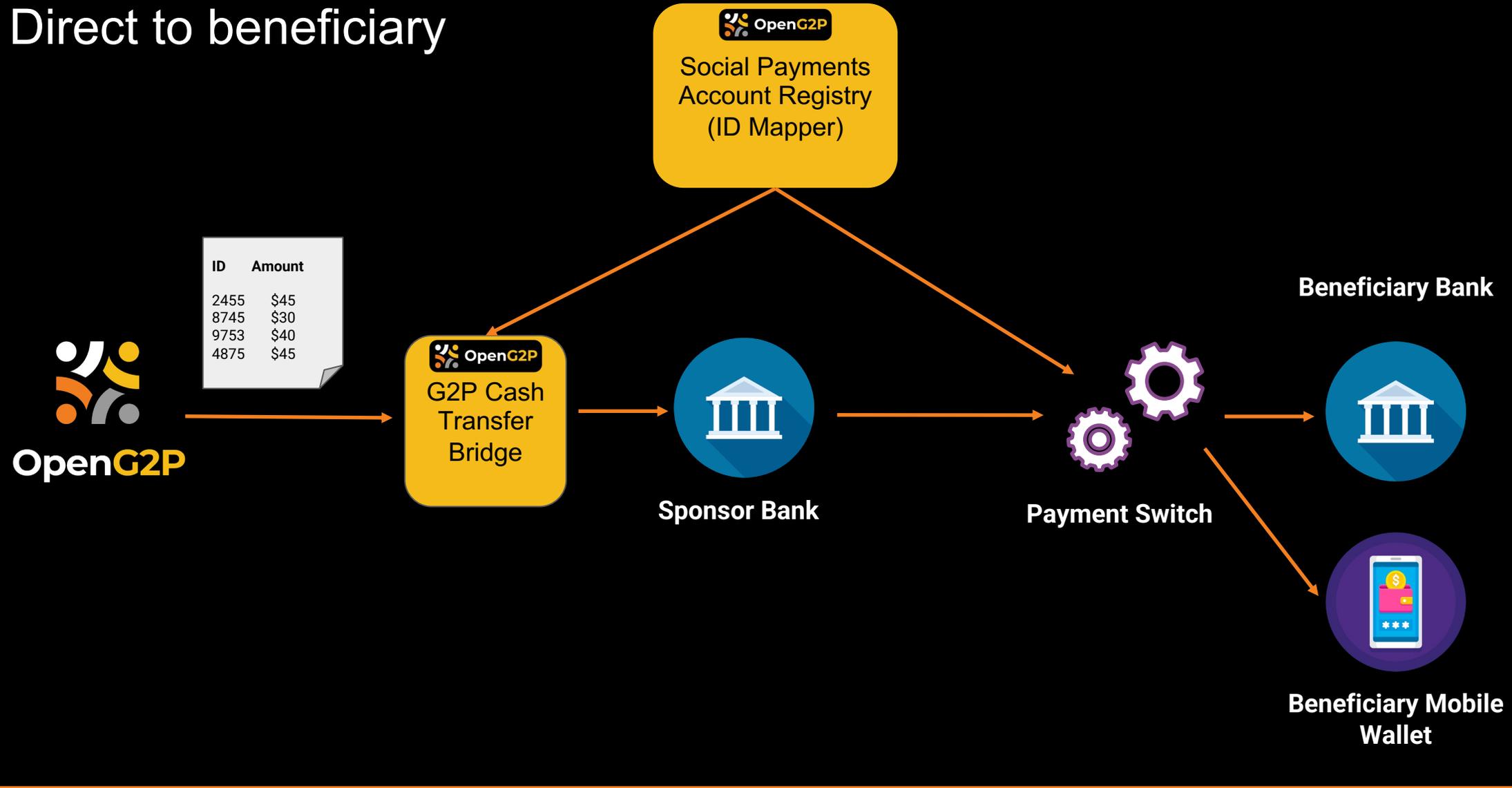
Empower beneficiaries to carry their credentials

- Download digitally signed Beneficiary e-Card in wallet
- Share e-Card to avail services
- Tamper proof
- Conformance to Verifiable Credentials (VC) standard



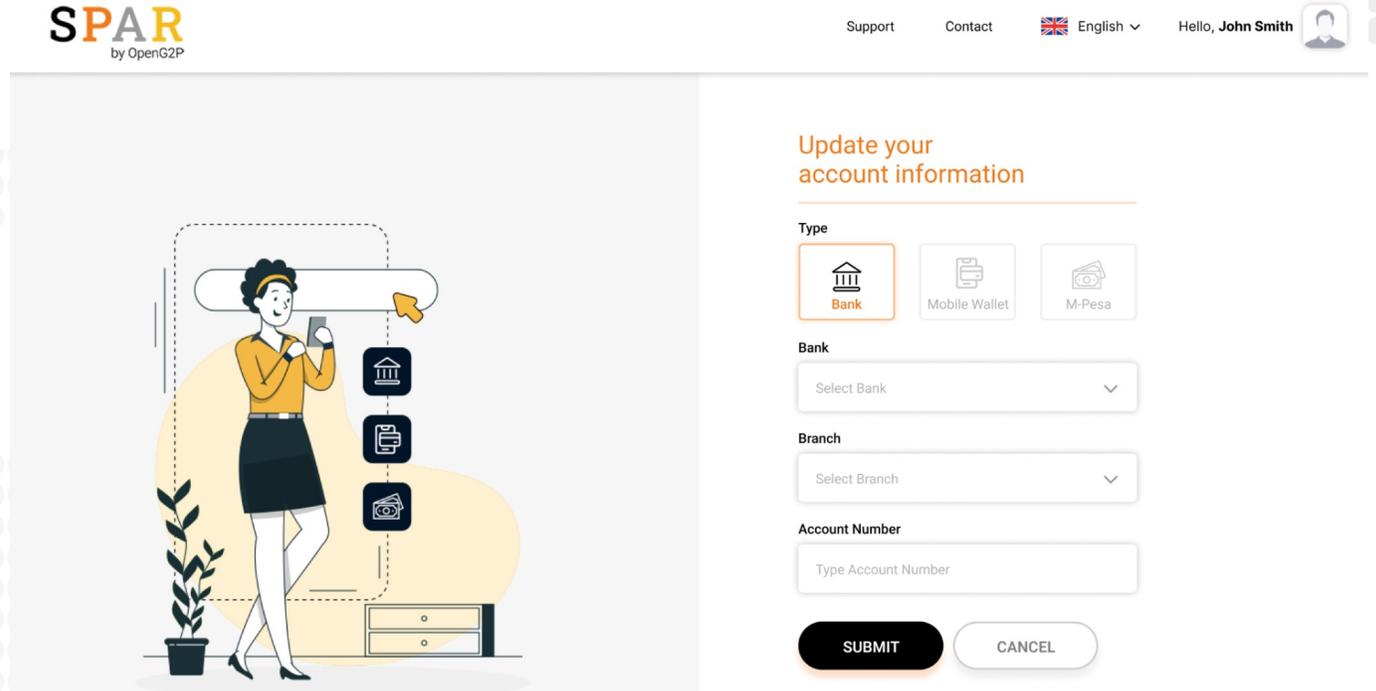
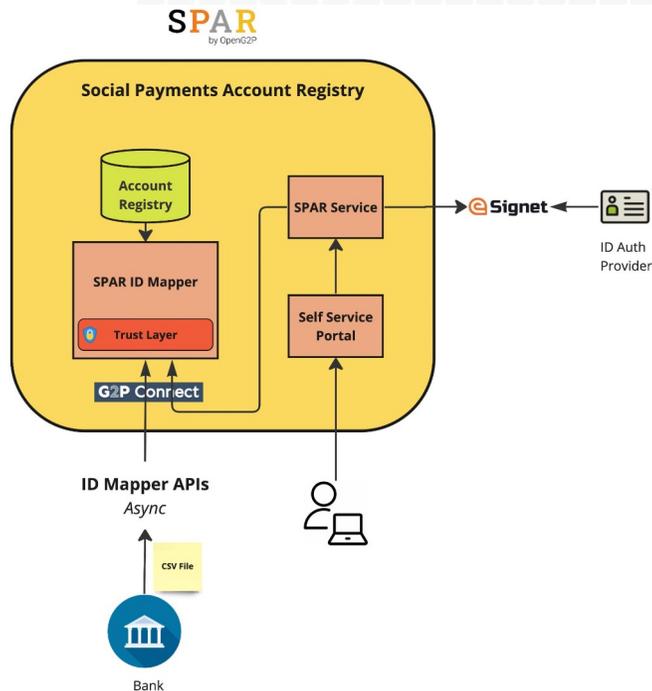
Cash Transfer

Direct to beneficiary



Social Payments Account Registry

Mapping ID to financial address



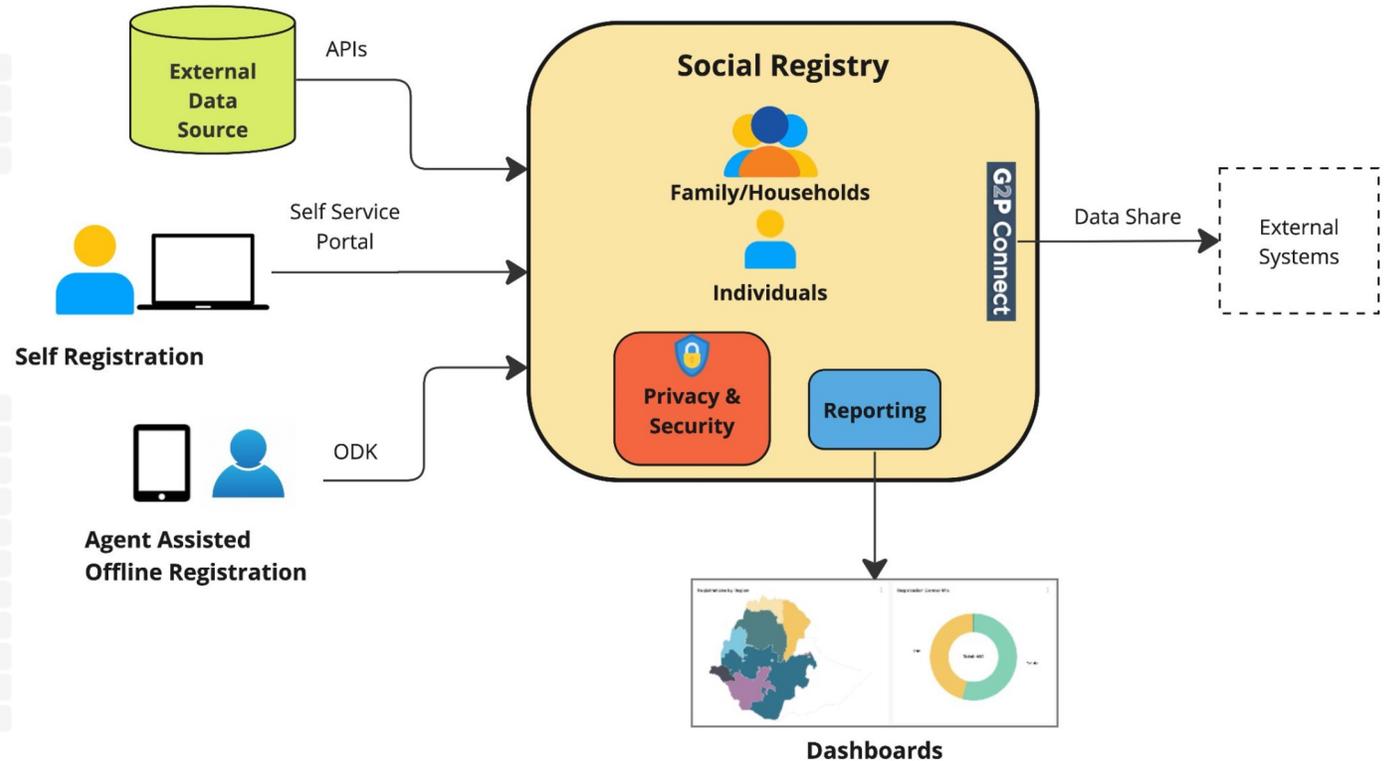
- Map ID to bank code, account details, mobile wallet number
- Self service portal for a beneficiary to add/update details
- Users choose where they want to receive benefits



Social Registry

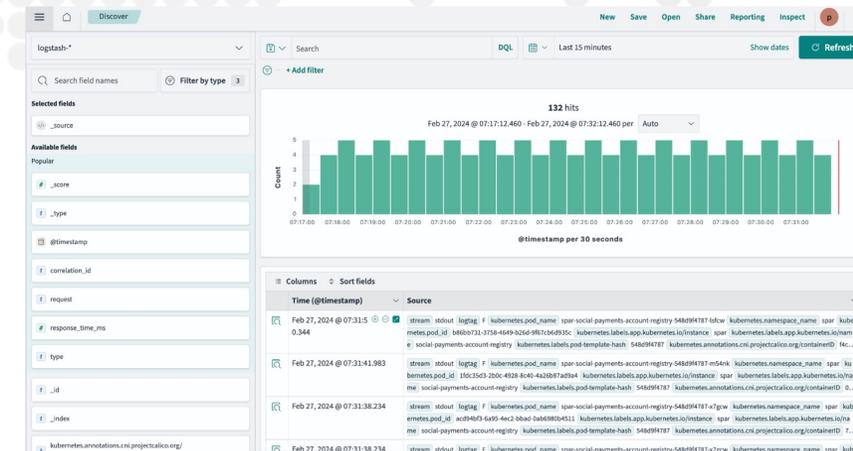
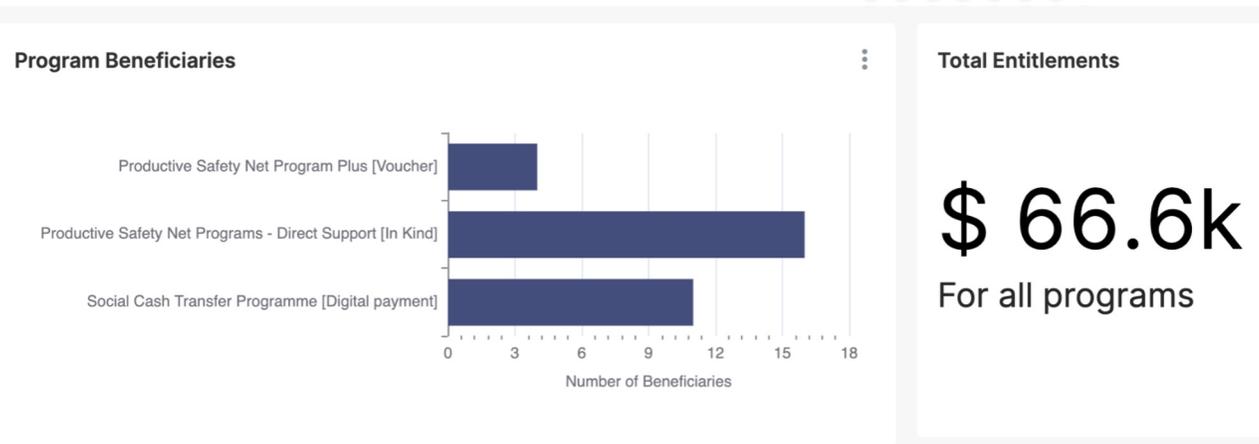
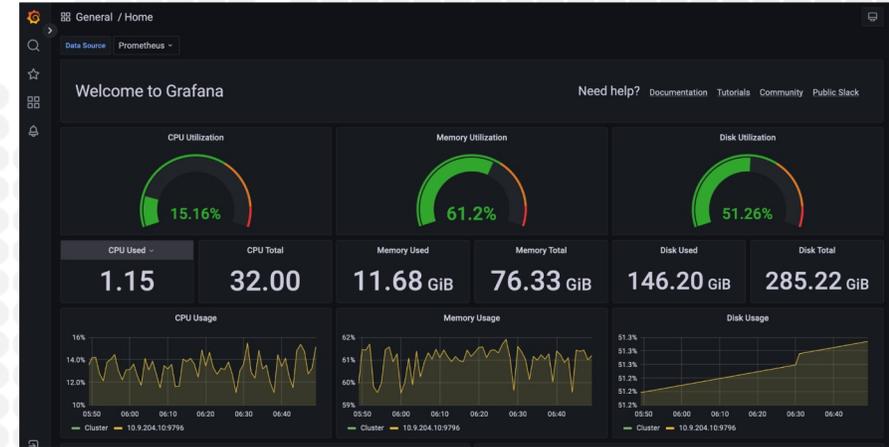
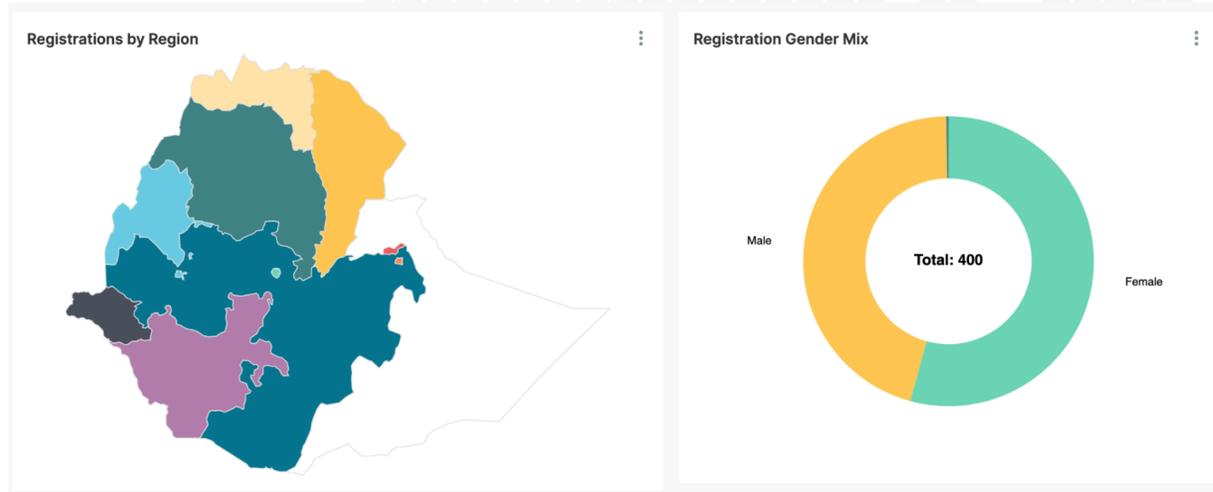
Secure registry of demographic data

- Registry of individuals and households
- Privacy & security of data
- Shareable
- Multiple update mechanisms
- Data visualization and analysis
- Verifiable Credentials (VC) issuance



Monitoring and Reporting

Visualise program process and monitor system





OpenG2P

On the ground



Pilot with DSWD, Philippines

Digitisation of the flagship AICS program



AICS OPENG2P PILOT July 3 to 7, 2023

In Partnership With



Pilot with DSWD, Philippines

Objective:

To modernise delivery of emergency cash assistance program (AICS); increase efficiency and reliability of service delivery.

Solutions built:

1. Onboarding beneficiaries
2. Authentication using national ID
3. Digitised document upload and review
4. Verifiable credentials-based certificates/voucher



Coordinates

For more about OpenG2P:

Website | openg2p.org

Code | github.com/openg2p

Documentation | docs.openg2p.org

Community | community.openg2p.org

info@openg2p.org

