

Post AI World:

Is There a Role for DPGs

Post ChatGPT-7.0?

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OpenFn at MOSIP Connect



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Open **F**n is the Digital Public Good for public service automation and AI orchestration.

Government digital transformation teams use it to safely connect web apps, AI tools, registries, and legacy government systems to automate the delivery of public services in a secure, stable, scalable way. In an age of AI-driven atrophy, OpenFn builds government muscle and increases country's agency to chart their own digital futures.

Audit and retry every execution for transparency & redress

Visual workflow builder drives non-technical accountability

The screenshot displays the OpenFn interface with three main components:

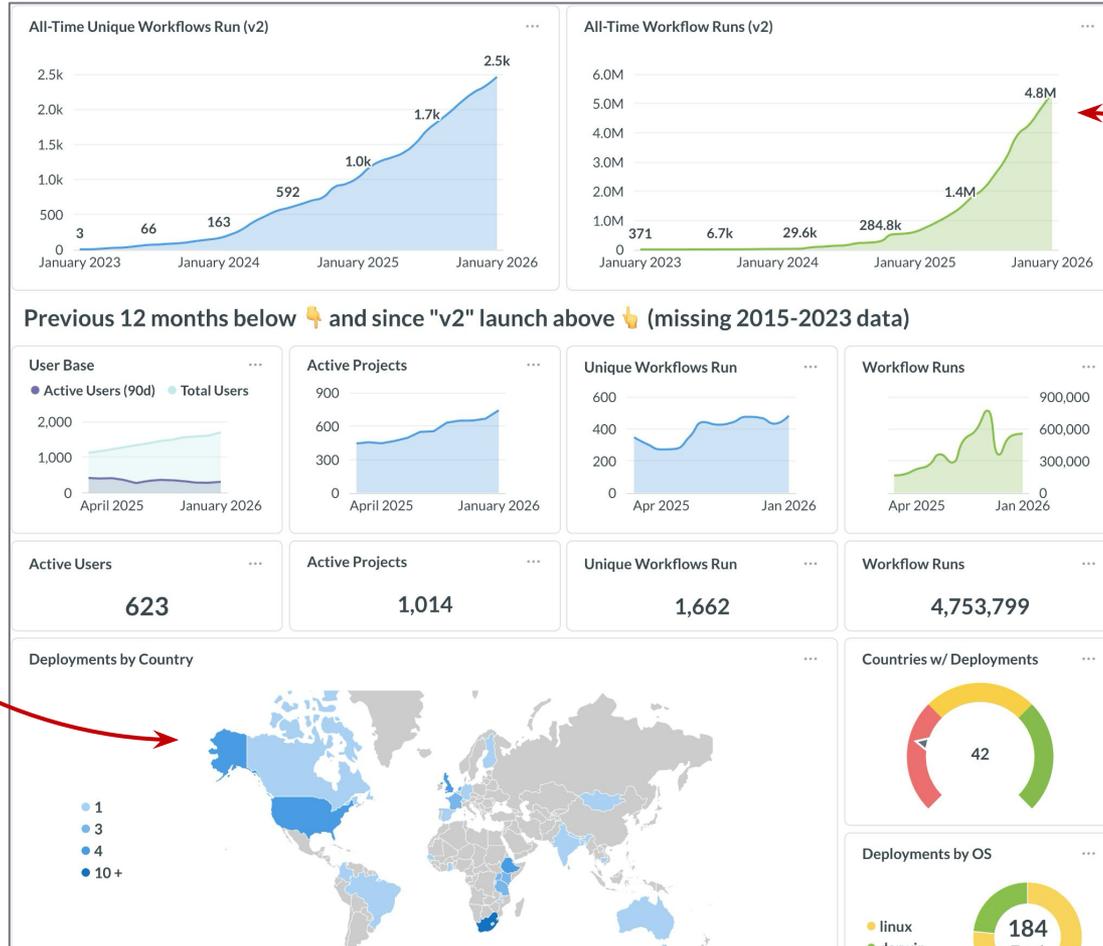
- Workflow Builder:** A central canvas showing a flowchart of tasks. Tasks include 'Fetch TEIs from DHIS2 via X-Road', 'Transform TEIs to National Standard', 'Create IDs in OpenCRVS via X-Road', 'Initiate social protection payments in OpenSPP', 'analyze error', and 'add to dashboard'. A 'Send DPI downtime alert' task is also visible. A 'Recent History' panel on the left shows two successful runs.
- Job Configuration Window:** A modal window titled 'Fetch TEIs from DHIS2 via X-Road' with fields for 'Job Name', 'Adaptor' (set to 'Dhis2 latest'), and buttons for 'Code', 'Run', and 'Delete'.
- AI Assistant:** A chat window titled 'Fn Assistant Workflow' with a text input containing the instruction: 'add a new step to initiate social protection payments in OpenSPP - this should come after the OpenCRVS step.' Below the input is a 'Generated Workflow' section with a code block containing JSON job configuration details.

Safely leverage AI within government workflows and swap out models as needed

Build public service automations using natural language and any available AI model

The movement has begun, and OpenFn is being deployed around the world.

See www.openfn.org/impact for real time quantitative data on usage.



Anonymous usage data powers quantitative product enhancement

Yes, this is live data, streamed by real OpenFn instances

Trusted by Governments and NGOs Worldwide

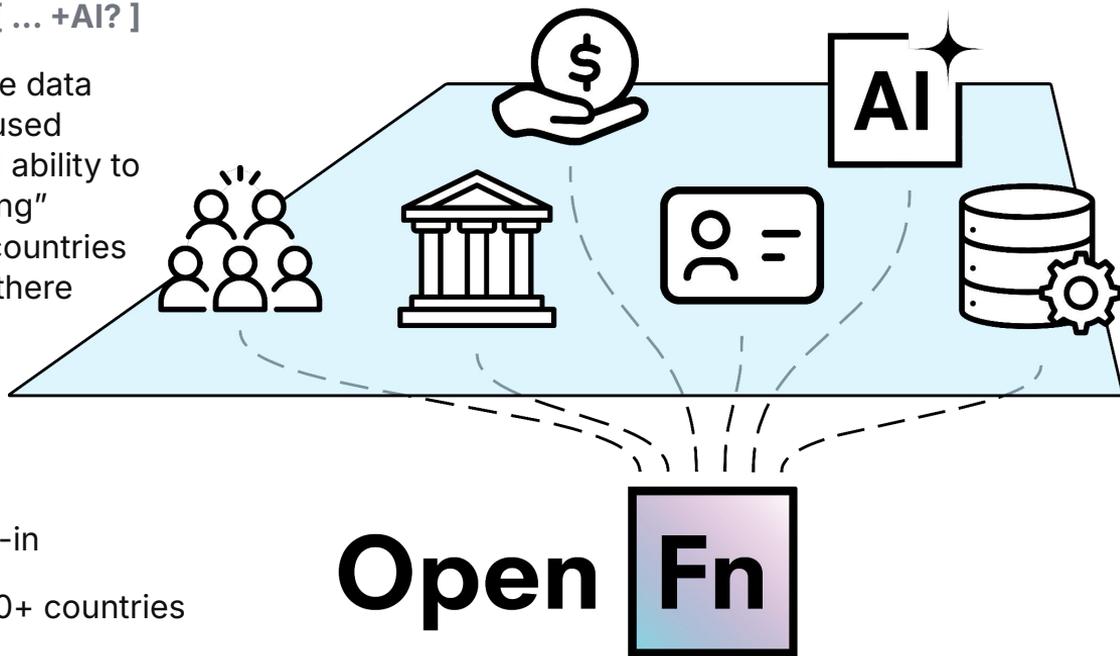
<p>Burundi, Côte d'Ivoire, Eswatini 🇧🇮 🇨🇮 🇪🇼</p> <p>Accelerating interoperability implementations for Data.FI projects by automating data exchange between health systems, including EMRs, DHIS2, lab systems, FHIR and other national platforms</p>	<p>Nigeria 🇳🇮</p> <p>Optimising the national vaccine cold chain as the underlying tech in the “Cold Chain Data Exchange”; automated CommCare-to-DHIS2 for real-time disease surveillance</p>
<p>St. Lucia 🇸🇨</p> <p>Integrated national HIS with DHIS2 for immunization monitoring on government infrastructure</p>	<p>Ghana 🇬🇭</p> <p>Working to automate National ID generation via health systems and national civil registration & vital statistics systems</p>
<p>Cambodia & Thailand 🇰🇲 🇹🇭</p> <p>Automating child protection case management and risk assessment workflows</p>	<p>Indonesia 🇮🇩</p> <p>Mapped non-FHIR mobile systems to Satusehat (national FHIR-based HMIS)</p>

🌍 Trusted in 42 Countries by 70+ NGOs and government agencies since 2014

From DPI to *Public Service Automation*

DPI = Identity + Payments + Data Exchange [... +AI?]

While ID and payments have matured, effective data exchange remains a gap and early efforts focused too much on “interoperability” (the theoretical ability to interoperate) rather than actually “interoperating” key systems to drive public value. Moreover, countries are under immense **pressure to adopt AI** and there are not clear DPI-approved ways to do this.



OpenFn solves this while providing:

- ✓ Government ownership with no vendor lock-in
- ✓ Ready-to-deploy solution already used in 40+ countries
- ✓ Government capacity building to identify and automate services
- ✓ Full orchestration (to *actually automate services*, not just “enable interoperability”) with or without AI

Computers are better than the best humans at analyzing datasets to identify patterns.

← DISAGREE

AGREE →

Computers are better than the best humans at determining the right balance between governments and “free markets”.

← DISAGREE

AGREE →

Computer systems are better than the best humans at creating functional software that meets documented requirements.

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← DISAGREE

**HOW ABOUT IN
10 YEARS?**

AGREE →

**Let's make it
personal...**

In the next 10 years, everything *your* current software/DPG does will be done better by an AI agent with the right access.

← DISAGREE

AGREE →

But we have *agency*.

Raise your hand if...

Close your eyes...

**What role should this DPG/DPI community
play in getting us to the happy future?**

(And after we get there?)

What role should this DPG/DPI community play in getting us to the happy future? (And after we get there?)

Consider:

1. What becomes *more important* in a world of abundant AI capability?
2. What's too critical to use AI for? What's too critical *not* to use AI for?
3. How many DPGs should there be?
4. Why should countries use DPGs instead of building their systems with Claude Code?

1. Identify gaps

(Capacity gaps? Courage gaps? Coordination Gaps?)

2. Identify small steps (70µm-70km) you can take to get from A to B.

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