

SESSION 4

## DIGITAL INFRASTRUCTURE FOR ADAPTIVE SOCIAL PROTECTION

**Building Block 3** : Data and Information for Social Protection

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# Why digital foundations matter?



By 2024, over 47% of the world's population remains without access<sup>1</sup> to any form of social protection.

Digital systems help deliver more **transparent, inclusive, efficient** and **adaptive** support.

**Without** strong **digital infrastructure**, social protection face:

Fragmented systems running in silos

Long wait to receive benefits

Limitations in coverage

Inefficient response to shocks

A robust **digital** ecosystem **enables**:

Data sharing via interoperable systems

Faster and secure payments

Targeting the right people at the right time

Early warning systems

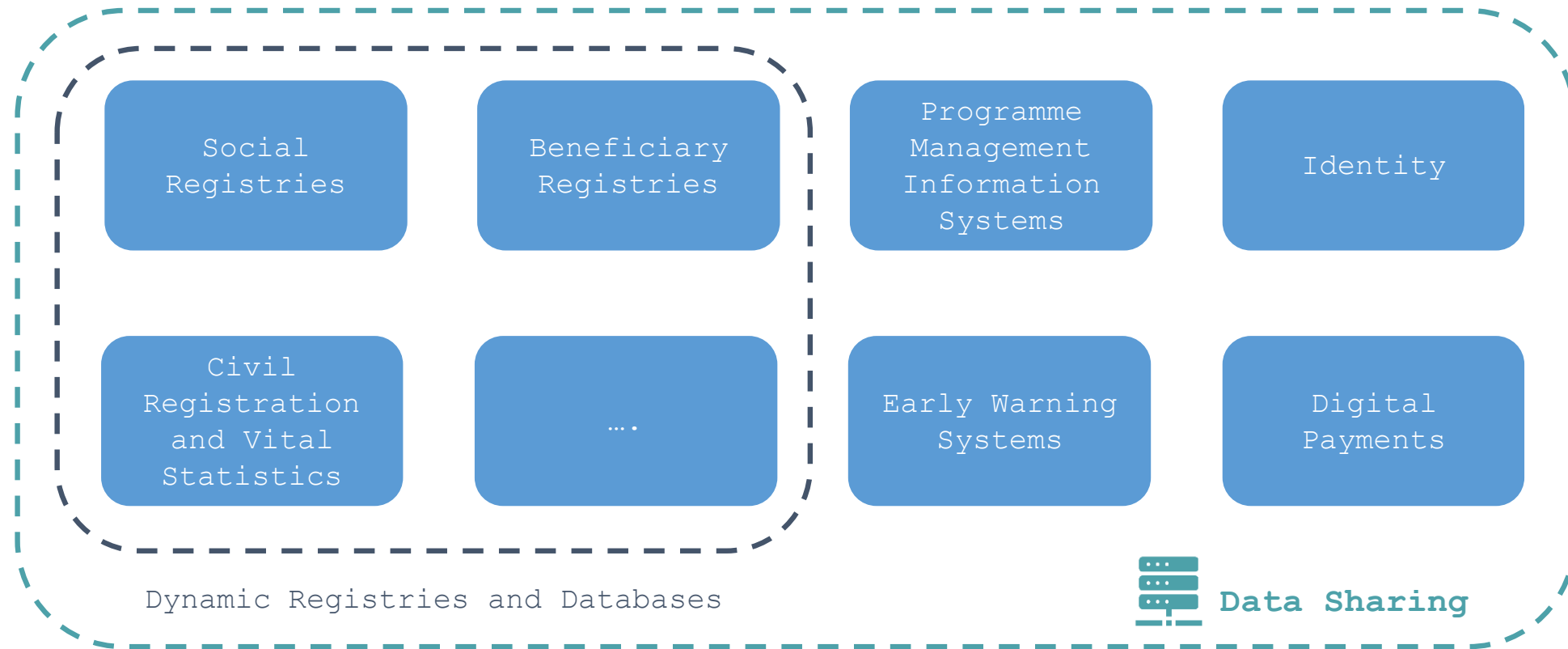
# Key digital infrastructure for social protection

2<sup>nd</sup> National Social Protection Conference

24<sup>th</sup> – 26<sup>th</sup> February 2025 | Karachi



Open and reusable digital building blocks accelerate social protection delivery.



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# Prerequisites for digital social protection

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## Clear Joint Vision

- ✓ Define goals, build on existing initiatives, and engage key stakeholders.

## Implementation Plan

- ✓ Establish a roadmap for deployment and continuous improvements.

## System and Data Governance

- ✓ Define roles, responsibilities, and standards for systems and data management.

## Capacity Development

- ✓ Ensure training and skill-building for effective system adoption.

## Ongoing Maintenance and Upgrades

- ✓ Plan for long-term sustainability, system resilience, and technological advancements.

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# What support is available?



Initiatives like the Digital Convergence Initiative (DCI) and Digital Public Goods (DPGs) such as openIMIS support the digital transformation of social protection systems.



Digital  
Convergence  
USP2030



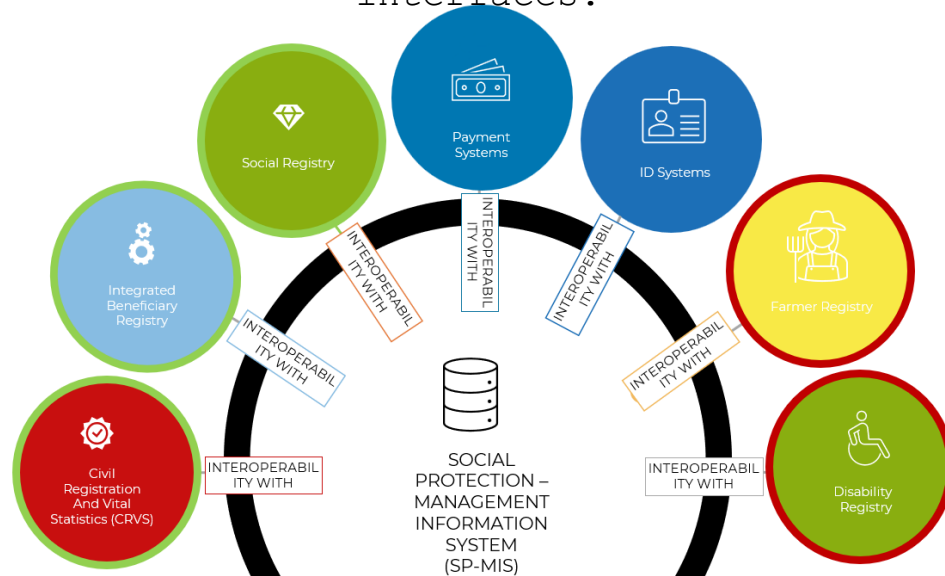
open**IMIS**

# DCI is creating interoperable systems



Fragmented systems are still unable to 'talk' to each other

DCI is developing common standards for system integration, focusing initially on seven key interfaces:



- ✓ Interoperability standards significantly **reduce time and costs** in solution development
- ✓ DCI standards have been successfully **implemented by Digital Public Goods** providing open-source solutions to multiple countries
- ✓ DCI **supports partner countries** in adopting standards and driving digital transformation

For more information: [www.spdci.org](http://www.spdci.org)

# openIMIS is an open-source building block



openIMIS is a Digital Public Good enabling flexible management of health and social protection programs



Social Health Protection



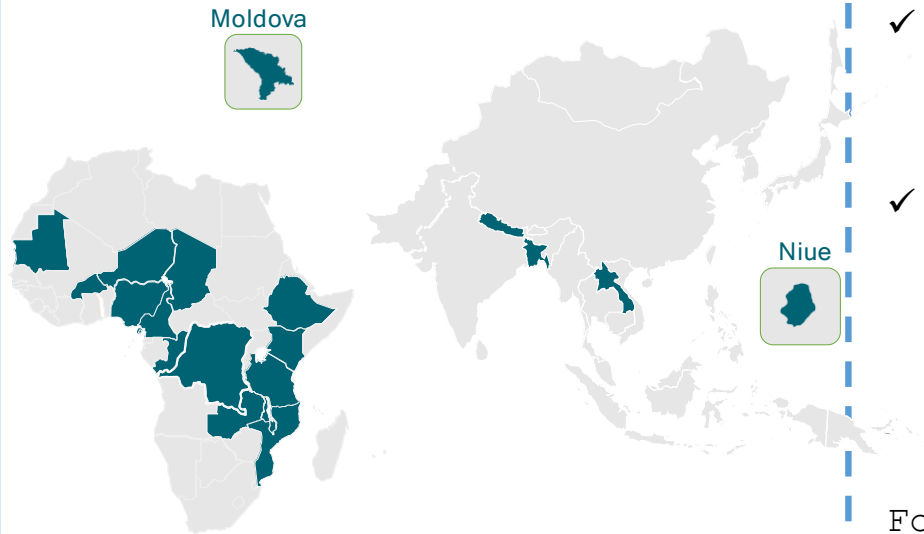
Beneficiary Registries



Social Cash Transfers



Voucher Schemes



- ✓ More than **25 million people**<sup>2</sup> are accessing health and social protection via openIMIS solutions
- ✓ openIMIS evolves through a **global community** who contribute features, address issues, and share expertise
- ✓ openIMIS is **modular** and **fully customizable**, so it can be adapted to the implementation needs. Every implementation has **complete control** and responsibility **of their data**

For more information: [www.openimis.org](http://www.openimis.org)