

Session 3.4: Ms. Anita Mittal

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- ◆ Abstract
- ◆ Paper





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Efficient Delivery of Social Protection Leveraging Interoperability with CRVS System

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Asia-Pacific CRVS Research Forum

3–4 April 2023 | Bangkok, Thailand



**Bloomberg
Philanthropies**

**DATA FOR
HEALTH INITIATIVE**

Acknowledgements

- ◆ Komal Malhotra – Access Health International - co author



Introduction

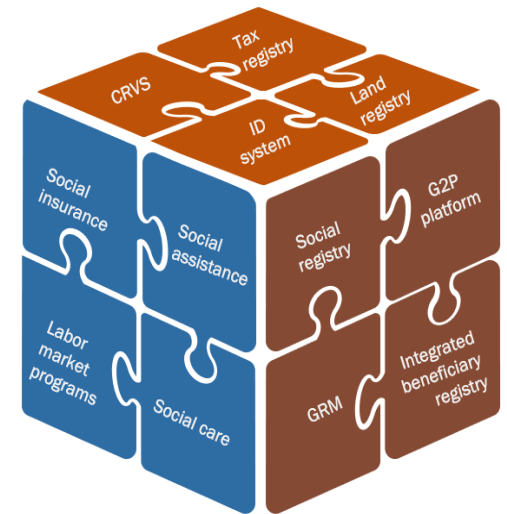


- Civil Registration and Vital Statistics (CRVS) enables real time decision making for social protection program delivery.
- Access to social protection services serves as an incentive for registering vital events in CRVS -which in turn enriches vital statistics.
- Vital statistics are beneficial for both private sector and public sector.
- Social protection sector policies and programs can leverage it in program design and in monitoring the outcomes.
- To realize the benefits, well-functioning digital CRVS system and Social Protection information systems are prerequisites.
- Interoperability of systems is realized through standards which are currently not available for the interface between CRVS and Social protection system.

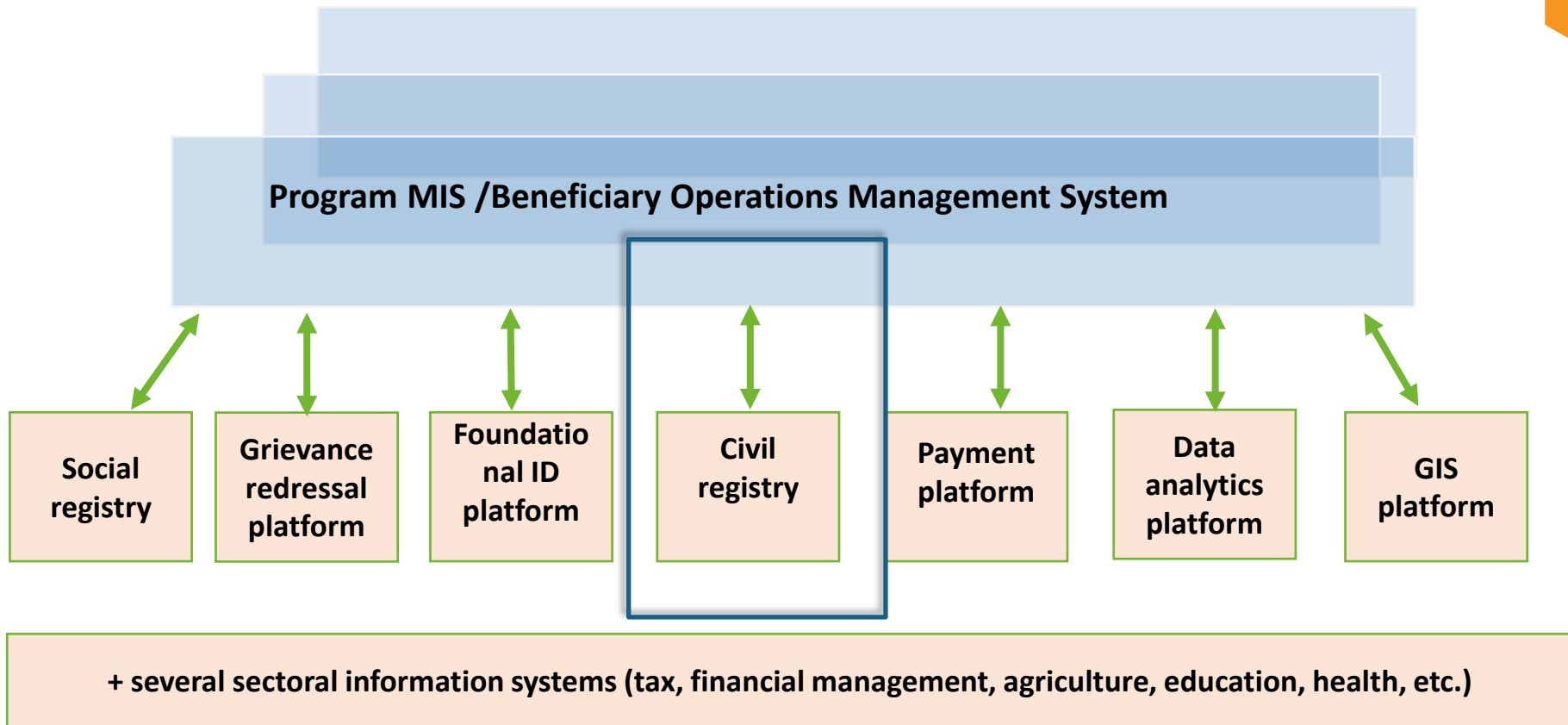
The Digital Convergence Initiative (DCI)

A joint effort by USP2030 members and non-members, governments, development partners and private sector towards creating a harmonized and interoperable digital ecosystem for social protection by building consensus-based standards for interoperability to

- **foster an ecosystem for innovation** by ICT solution providers to build products that are interoperable, easy to use, integrate, maintain and scale
- **reduce time and costs** of developing solutions at the country/program level
- enable programs and countries to **mix and match different components** from different suppliers
- **ensure that systems are future-proof by design**, regardless of current levels of policy and information systems maturity



Systems at play for Social Protection Delivery – focus on interoperability with CRVS



Methodology



DATA COLLECTION



DATA ANALYSIS



IDEATION AND
PROTOTYPE



WORKSHOPS FOR
VALIDATION



DOCUMENTATION
OF RESULTS

Findings



RESEARCH

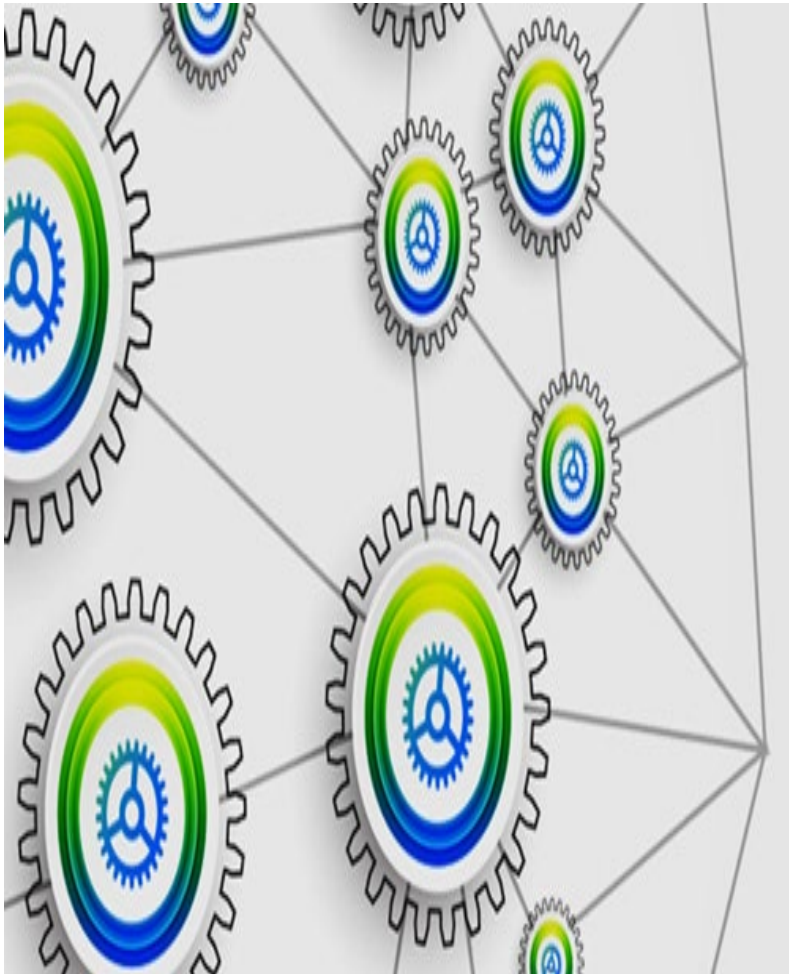
- ◆ Countries that have well-functioning CRVS and social protection systems have benefitted through synergistic relationship e.g., Chile and other Latin American countries, Namibia
- ◆ Over 110 low-and middle-income countries still have deficient CRVS systems.
- ◆ “Global Plan for scaling CRVS” is a 10-year plan to achieve SDG goals by 2030 of promoting universal coverage.
- ◆ Interoperability with CRVS can enable seamless social protection service delivery without the need for paper documents or in person visits.
- ◆ Software solutions (COTS, bespoke and open-source solutions) for digital CRVS do not have open standards for interoperability with social protection systems.
- ◆ Various other initiatives/agencies are focusing on the role of interoperability for social protection program delivery. E.g., ID4AFrica, G2Pconnect, OpenCRVS

Discussion



- ◆ Countries are increasingly looking at Open-Source Software (OSS) which has advantages and some challenges as well.
- ◆ Open Standards enable both OSS and bespoke/COTS solutions to be used in plug and play manner enabling choice of selecting a solution best suited for the country context.
- ◆ Unlike in the health domain, there are no open standards available for the social protection sector.
- ◆ Open standards under digital convergence initiative would address the need.
- ◆ Great User experience – no need for any physical documents and real time decision making on enrollment

Conclusion



- ◆ Integration and Interoperability of SP systems with CRVS system is synergistic for both systems and beyond.
- ◆ Interoperability requires standards development and its adoption by different vendors to enable countries to use solutions in plug and play manner
- ◆ Digital Convergence Initiative is working towards standards development and consensus building on the same for delivery of social protection programs.
- ◆ Other challenges to be addressed - availability and coverage of digital CRVS and SP systems, internet connectivity, digital literacy, the political will and enabling legal environment.