

Registration and Beneficiary Data Interoperability

South Sudan Workshop

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Location: Juba, South Sudan (in-person)

Date: 19th November 2025

Time: 09:00 – 14:00 CAT (5 hours)

Location: ### Hotel

Organizer: IOM

Co-funded by: European Union Humanitarian Aid (ECHO)

The Interoperable Data Ecosystem for Humanitarian Assistance (IDEHA) initiative seeks to address these challenges by promoting standardization, interoperability, and shared resources across humanitarian actors. Building on the mapping exercises and consultations conducted in 2025, this workshop aims to move from analysis to action by developing practical tools and frameworks for improved registration data interoperability.

1 Background

The humanitarian community in South Sudan faces significant challenges related to beneficiary registration and data management. Current systems operate in silos, leading to inefficient referrals, duplicated beneficiary lists, inconsistent vulnerability criteria, and limited data sharing capabilities. These issues prevent effective coordination and increase the burden on crisis-affected populations who must register multiple times with different organizations.

2 Objectives

The workshop aims to:

1. Present findings from recent assessments of registration practices, data sharing patterns, and system capabilities among humanitarian actors in South Sudan
2. Build consensus around common registration standards and data sharing protocols
3. Begin co-development of practical tools including a Single Registration Form, Data

Protection Impact Assessment template, and Data Sharing Agreement template

4. Explore the establishment of a Task Force on registration data interoperability
5. Demonstrate available technological solutions for beneficiary management and data sharing
6. Foster collaboration and commitment among humanitarian actors toward a federated approach to beneficiary data management

3 Expected Outcomes

By the end of the workshop, participants will have:

- Shared understanding of the current state of registration practices and data sharing in South Sudan
- Draft Single Registration Form incorporating common data points across organizations
- Identify main component of a Data Protection Impact Assessment (DPIA) template tailored to the South Sudan context
- Draft Data Sharing Agreement (DSA) template outlining principles and protocols for inter-agency data exchange
- Decision or roadmap regarding the establishment of a Task Force on registration data interoperability
- Increased awareness of available beneficiary management tools and their interoperability capabilities
- Commitment to next steps in the improvement of interoperability

4 Target Audience

Primary Participants (Approx 30 people):

Technical registration and information management staff from UN agencies, INGOs, and NGOs implementing cash and voucher assistance or other humanitarian programs in South Sudan

Program Managers for Cash programs.

Cluster coordinators

Data protection and legal officers from humanitarian organizations

Resource Persons:

IOM DTM and regional Registration focal point.

Representatives from tool providers (BRaVE, SCOPE, Red Rose, CommCare)

Data protection specialists

Registration and CVA technical experts

5 Agenda

5.1 Opening

08:30 – 09:00 | Arrival, Registration and Networking (30 minutes)

- Participant registration and coffee

09:00 – 09:30 | Opening (30 minutes)

- Welcome remarks and workshop objectives
- Introduction to the data interoperability challenge
- CCD and DIGID

5.2 Session 1

09:30 – 11:00 | Survey Findings (90 minutes)

- Presentation 1: Current Practices (40 minutes)
 - Registration Actors Survey Findings
 - Current registration practices, standards, and gaps

- Q&A (10 min)
- Breakout 1: (*40 minutes*)
 - 3 to 4 groups working on the following questions:
 - What does an ideal humanitarian registration and beneficiary data ecosystem look like.
 - What are the biggest challenges organizations face when doing registration and managing data.
 - How impacts would a ideal registration ecosystem have on your own organizations work and the response as a whole?
- Plenary summary (*10 minutes*)

5.3 Coffee Break

11:00 – 11:30 | Coffee break (*30 minutes*)

During the lunch break (13:00 – 13:30), parallel demonstration sessions will be available for participants interested in specific tools.

5.4 Session 2

11:30 – 13:00 | Interoperability (*90 minutes*)

- Presentation 2: (30 minutes)
 - User/registration data journey
 - Data Sharing Agreement network graph
 - Analysis of Registration Form Data Point Overlaps
 - Q&A (5 min)
- Breakout 2: Working sessions of SRF (45 minutes)
 - Group A: Single Registration Form group
 - Group B: Data Sharing Agreement group
 - Group C: Data Protection Impact Assessment template

- Report to plenary (15 min, 5 minutes per group)

5.5 Discussion

13:00 – 14:00 | Recap, Next Steps & Closing (*30 minutes*)

- Recap
- Proposal for a Task Force on Registration Data Interoperability
- Summary of agreements and commitments
- Timeline for finalizing draft documents
- Closing remarks

6 Methodology

The workshop will employ participatory and collaborative methodologies including:

- Presentation of evidence-based findings
- Small group working sessions with structured facilitation
- Plenary discussions and consensus-building
- Hands-on tool demonstrations
- Action-oriented planning
- All sessions will be facilitated to ensure inclusive participation and practical outputs.

Note: All participants are encouraged to bring laptops for active participation in document development sessions. Workshop materials will be shared electronically prior to the event.