

Bangladesh Child Protection Scoping Mission

Strategy recommendation on improving ICT systems to leave no one behind



Serving as a strategic ICT advisor, CSF conducted stakeholder research to identify key bottlenecks in UNICEF Bangladesh’s information management systems and produce recommendations identifying investment priorities.

UNICEF Bangladesh’s Child Protection section supports national information systems as part of its mandate to ensure no one is left behind. Central to these is the national BDRIS (Birth and Death Registration Information System), a tool used by health authorities to register births and deaths electronically and ensure children receive the immunizations they need at the appropriate times; other ICT platforms including a disability database, child helpline, and online case management tools all help UNICEF cater to the most vulnerable populations in the country. Their siloed development and implementation, aging technology, and low adoption rates have left the systems ineffective for data collection and management.

Community Systems Foundation was invited to conduct a scoping mission to understand the capabilities of these systems, assess their capacity and scalability for country-wide deployment, and identify key bottlenecks to their adoption and use. The resultant Recommendations Report serves as the basis for UNICEF’s consequent investments in revamping these systems.

Assessment Features

- Conducted multi-stakeholder meetings to understand project objectives, system processes and workflows of BDRIS, and integration with other systems
- Assessed data processing technologies, system security and maintenance, and involvement of different departments and human resources
- Sought perspective from system managers and system users to understand challenges/bottlenecks to scalability

Benefits

- Produced recommendations on optimizing existing system to optimize online registration, manage duplications and inconsistencies, and expedite registration within 45 days
- Suggestions to upgrade hardware, ensure interoperability with other existing systems, and incorporate user-point improvements including help desk, capacity building, and e-payment system for fee collection

Facts

Stakeholders	UNICEF
Geographic Area	Bangladesh
Time Period	2017
Topics	Child Protection
Services	Scoping mission, Recommendations Report
Reference	Jean Lieby jlieby@unicef.org
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Budget

USD 0.015 million