

DBT Readiness Assessment

- Assessing readiness for direct transfers

Manoj K. Sharma Asia Pacific Financial Inclusion Summit, Manila

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What is DBT?

Direct Benefit Transfer or DBT is a way to pass on the benefits intended for a target beneficiary by crediting their bank accounts / wallets directly. This model of transferring benefits directly to the intended beneficiary reduces costs, cuts down on leakages and eliminates middlemen from the system.

Making DBT Happen

Digitisation



- Scheme wise identification of Integration of district, state and central payment engines
- beneficiaries
- Digitisation of list of beneficiaries
- De-duplication

Integration with Service Delivery Mechanism



- Functional Bank Account
- Bank Account

Payment Transfer



- Integration of district, state and central payment engines
- Payment Transfer Process

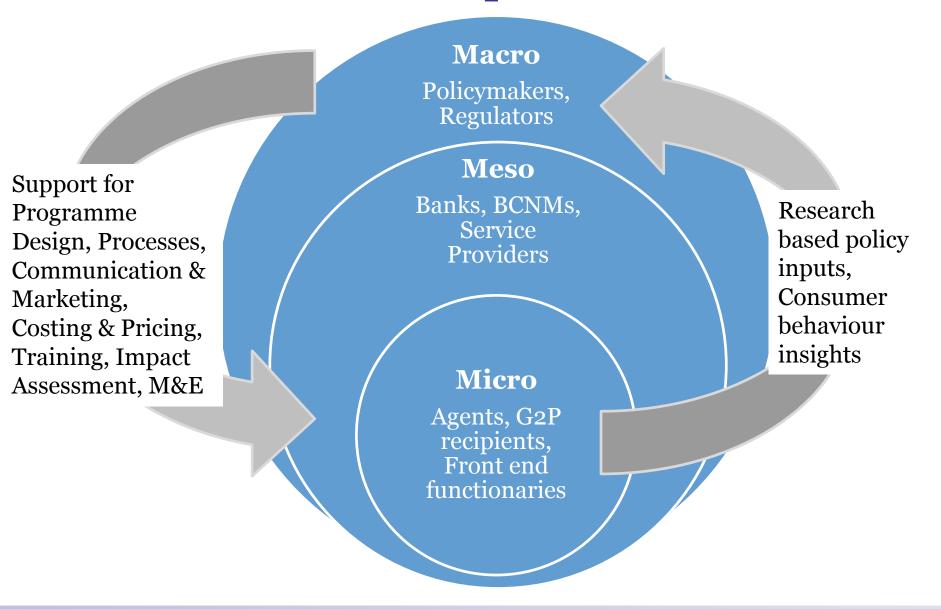
Withdrawal



- Authentication (Aadhaar) at the point of transaction
- Withdrawal by beneficiary (door-step)

Grievance Redress System

MicroSave's Scope of Activities



MicroSave's Approach to G2P

Baseline

DBT Readiness Assessment

Scheme Assessment

No. of Beneficiaries, mode of disbursal, current agent network etc.

Clients' need assessment

Current understanding, expectations about withdrawal systems

CICO readiness assessment

Network strength, capacity assessment

Process

Re-engineering

Process mapping

Identify process bottle necks, inefficiencies & risks.

Process description in user friendly maps

Process enhancement

Re-engineered process recommendations with risk mitigation measures, reducing delays, improving efficiency

Pilot Test

Pilot plan

Lay down pilot objectives, along with required resources, pilot duration, team, and deliverables.

Project management

Pilot implementation with periodic reviews and data collection for indicators.

Evaluation

Assessment

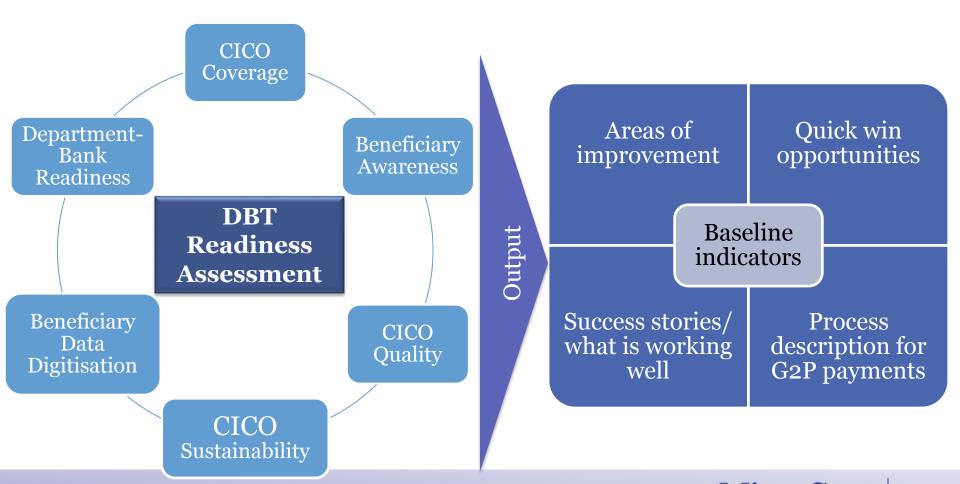
Report on improvement in TAT, and other pre-identified indicators.

Beneficiary and agent satisfaction score



DRA - The DBT Readiness Assessment Tool

Assessment of indicators provides a status report of a geographic area. Indicates **how quickly and efficiently** G2P payments can be rolled out. It is also a **prescriptive tool** to improve on indicators for smooth roll out.



Objectives and Approach to DRA

Objectives

Analyse key features of DBT scheme in target geography

Assess beneficiary awareness, readiness, other prerequisites in the context of scheme features

Assess existing CICO network on defined parameters

Comprehensive analysis along with practical recommendations

Approach

Selection of target geography and scheme

Data Collection - Secondary and primary research to populate data about geography and scheme

Populate DRA indicators through tools

Analysis and presentation of results

What is Covered in a DRA

Assessment scores for readiness indicators provide snapshot of level of preparedness for DBT roll out in target geography

CICO Agent Network Coverage

Beneficiary Awareness CICO Quality CICO Sustainability Beneficiary Data Digitisation Department
-Bank
Readiness

Data Source	Methodology
Beneficiaries, BC agents, Government officials	Individual interviews
Beneficiaries, BC agents	Quantitative survey

Readiness Assessment Indicators

CICO Coverage

• Actual presence of CICO network vis-à-vis reported. Also captures and compares distance to be travelled by beneficiaries to bank branches and/or agents.

Beneficiary Awareness • Awareness about bank / CICO agent network and their role in G2P payments; also assess banking services being used by beneficiary.

CICO Quality

• Score service quality of CICO agents.

CICO Sustainability • Indicates ability or motivation of CICO agents to continue serving in long run. Defined in terms of meeting their financial expectation.

Beneficiary Data Digitisation • Measures level of digitisation of beneficiary data at bank and government. Pre-requisite to any electronic transfers.

Department -Bank Readiness • Involves mapping of beneficiary accounts, seeding of authentication data, TAT for opening of bank account and quality control mechanism at district / geographic unit.

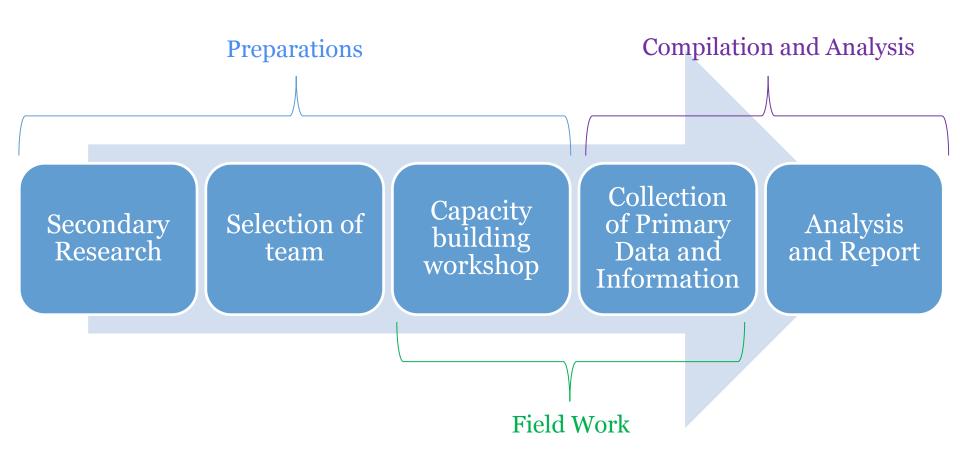
Step Wise Illustration

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Steps to DRA



East Singhbhum District – A Snapshot

Demographics

Population	22.93 Lakh
Urban	12.74 Lakh
Rural	10.19 Lakh
Population Density	644 persons / Sqkm.
No. of Villages	1,801



Transaction Points

Bank Branches	216
ATMs	171
Pragya Kendras (Common Service Centers)	168
Post Offices	180

Banking Outreach Per 100,000 Population

	East Singhbhum	National Average
Bank branches	10.08	8.3
ATMs	7.8	12.5
CICO agents	7.7	18.5
Post Office	7.9	12.9

Indicator Dashboard- East Singhbhum

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Category	Indicator	Partic ular	Threshold	Individual Parameter	Overall Assessme	
CICO Coverage	Available	9%	100%			
	Median distance to agent	9 Km	4 Km		\odot	
Beneficiary Awareness	About bank-CICO linkage	6%	100%			
	Awareness of G2P by CICO	2%	100%		8	
	Bank products (ex. Savings)	5%	100%			
	\otimes					
	\otimes					
Digitisation	Digitisation of beneficiary database	100%	100%	\odot		
	Beneficiaries with bank accounts	26%	100%			
Department- Bank Readiness	% of beneficiary account mapped	100%	100%	\odot	\odot	
	% beneficiary with Aadhaar seeded	NA	100%			
	TAT for beneficiary account opening	7-15 Days	15 days			

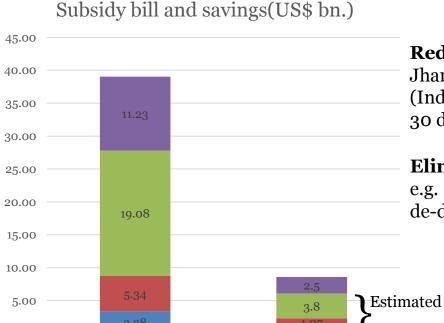
^{*}Account opening takes less time at Post Office because of involvement of panchayat officials and relaxed KYC. Opening an account in a bank takes more time because of distance, KYC and documentation.



Status of Banking / G2P schemes

Realised

Savings/Potential



■ DBTL ■ MGNREGA ■ Food ■ Fertiliser

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Subsidy bill

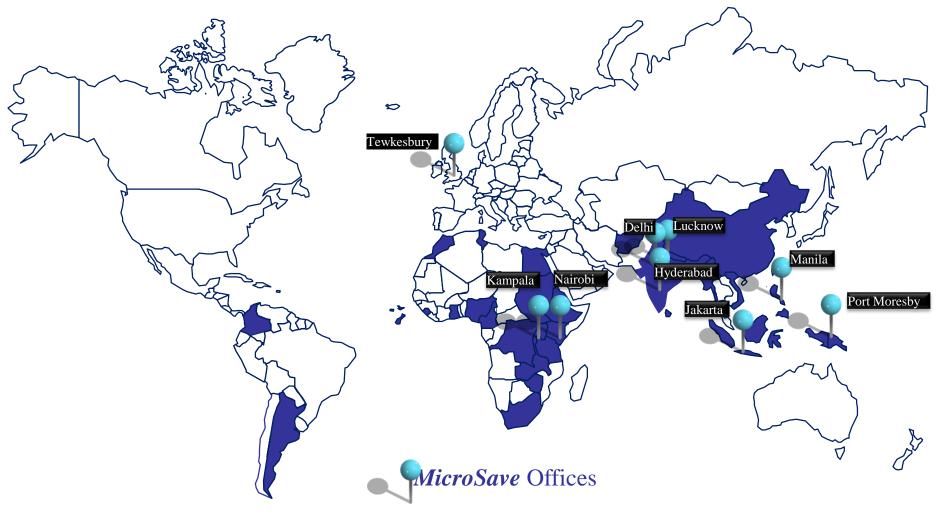
Arresting leakages e.g. DBTL (already realized US\$ 1.2 billion), MGNREGA

Reducing delays in payment:Jharkhand MGNREGA payments
(India Post). Time reduced from up to
30 days to 3-4 days

Eliminating ghost beneficiaries e.g. DBTL, MGNREGA, PDS, etc. by de-duplication through *Aadhaar*

Doorstep payment to beneficiaries business
correspondent (bank) agents
serving

Enabling financial Inclusion



MicroSave (India)
Head Office: Lucknow
Tel: +91-522-2335734
Fax: +91-522-4063773
New Delhi Office:
Tel: +91-011-45108373
Hyderabad Office:
Tel: +91- 40-23386140
info@MicroSave.net

MicroSave (Kenya Office) Shelter Afrique House, Mamlaka Road, P.O. Box 76436, Yaya 00508, Nairobi, Kenya. Tel: +254-20-2724801/2724806 Fax: +254-20-2720133 Mobile: +254-0733-713380 info@MicroSave.net MicroSave (Uganda Office)
Regency Apartments
30 Lugogo By-Pass
P.O. Box 25803
Kampala, Uganda.
Tel. +256 312 260 225
Mobile. +256 776 36
5536
info@MicroSave.net

MicroSave (UK Office)
The Folly, Watledge Close,
Tewkesbury,
Gloucestershire
GL20 5RJ
UK
Tel. +44 1684 273729
Mobile +44 796 307 7479
info@MicroSave.ne

MicroSave (Manila Office) Unit 402, Manila Luxury Condominiums, Pearl Drive corner Gold Loop, Ortigas Center, Pasig City, Metro Manila, Philippines. Tel: +(632) 477-5740 Mobile: +63-917-597-7789

info@*MicroSave*.net

MicroSave (Indonesia Office)
Jl. Penjernihan I No. 10,
Komplek Keuangan Pejompongan,
Jakarta Pusat 10210,
Indonesia.
Tel: +62 82122 565594
info@MicroSave.net

MicroSave (PNG Office)
Corner of Musgrave
Street and Champion
Parade,
Port Moresby, Papua
New Guinea.
TeleFax No.: +675 321
8823/321 8854
info@MicroSave.net