



Financing Mechanisms by Govt. for Accelerating Digital Transformation

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Govt's Biggest Contribution to Nurturing an Innovation Ecosystem



TCV Studies Show Significant TCV Reduction by Mostly Underserved Communities



Health

Utilities

Education

Agriculture

Livestock

Licenses

Land

Safety Nets

Tickets

Saved in 2017

1.2 B Person days

US\$ 2.9 B

471 M visits



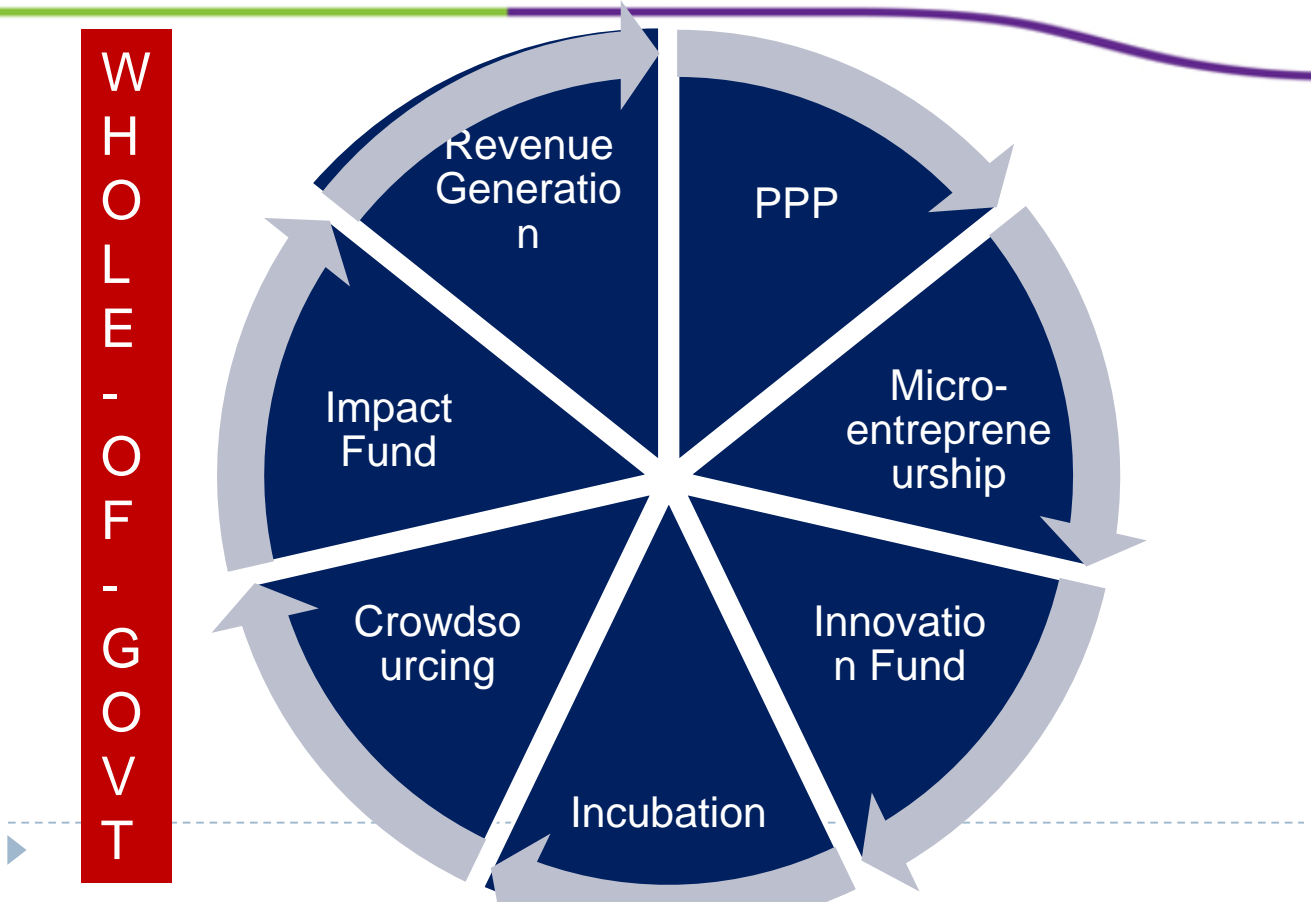
Projection for 2021

8 B Person days

US\$ 11.51 B

3 B visit

'Business As Usual' Funding Cannot Accelerate Transformation



PPP and Micro-Entrepreneurship: 5,000+ Digital Centres



10,000+ entrepreneurs

110+ services

5 million+

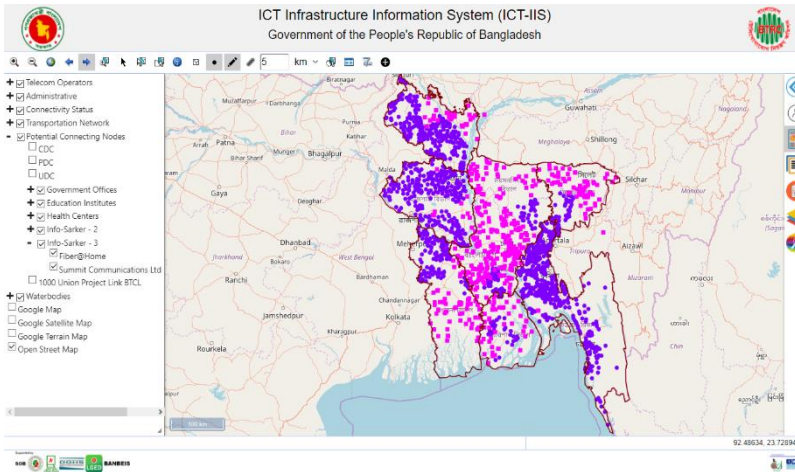
- ▶ Government services
- ▶ Innovative Financial Products
- ▶ 'Assisted' Rural e-Commerce

201

4



PPP in Infrastructure



- Fiber to the underserved rural areas
- Wifi hotspots

333 – Citizens' Contact Centre

- Information Service

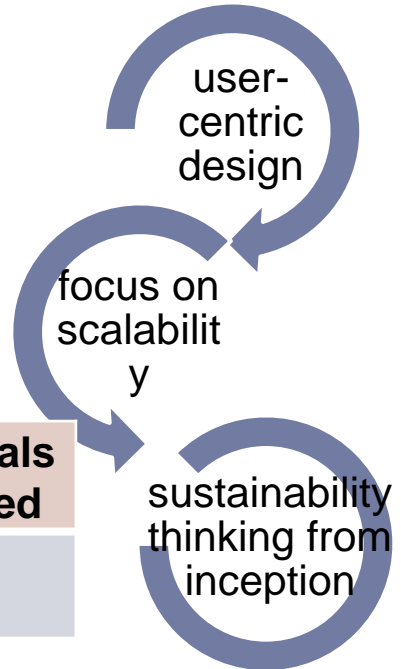


Risk Capital through Service Innovation Fund Encourage Failures for Breakthrough Thinking

Defining Innovation



Proposals Received	Proposals Awarded
4,000+	180



Some Disability Projects funded by SIF



6
Service
Centers

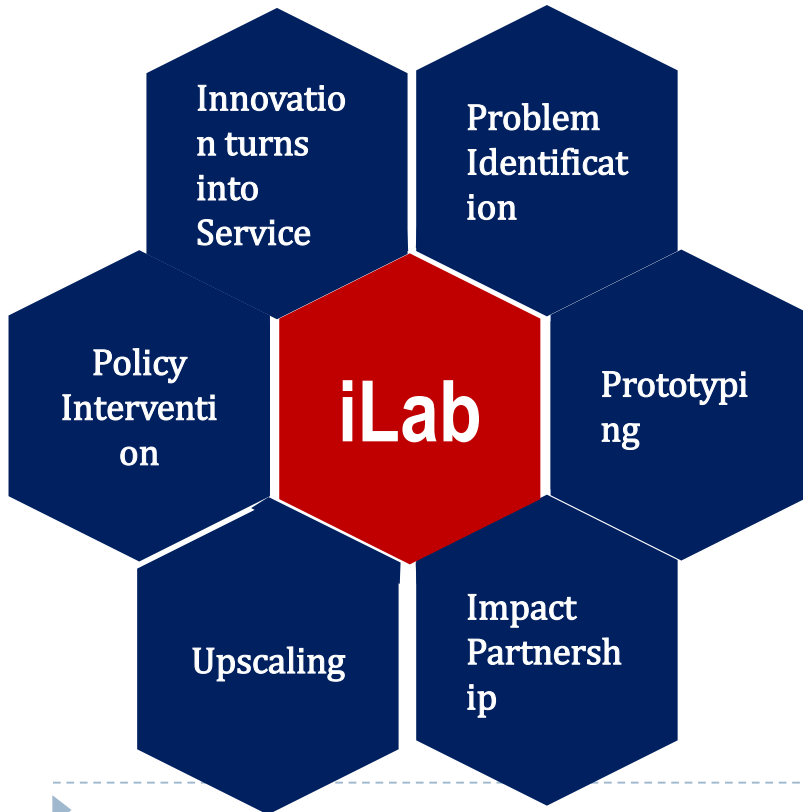
For providing
remote therapy
advisory
prescription.



Daisy Player: Smart book reader for visually impaired. Supports digital audio books, periodicals and computerized text.

Locally Created low-cost 3D Printer printing prosthetic limbs. Eva picking up something first time.

Incubation by iLab



- ▶ Remote ECG
- ▶ Centralized Nebulizer
- ▶ Fuel from Plastics
- ▶ Solar-powered mobile shop for self-employment
- ▶ Low-cost ambulance for rural patients
- ▶ Tele-diagnostics

Crowdsourcing Lowers Cost and Increases Ownership



Popular New Mobile Office All e-Services



National Portal built by 70,000 civil servants.
2+M content
60M hits/month.

Teachers' Portal
290,000 teachers
contributed 135,000 content

শিক্ষক বাতায়ন
শিক্ষার উৎকর্ষ সাধনে শিক্ষক

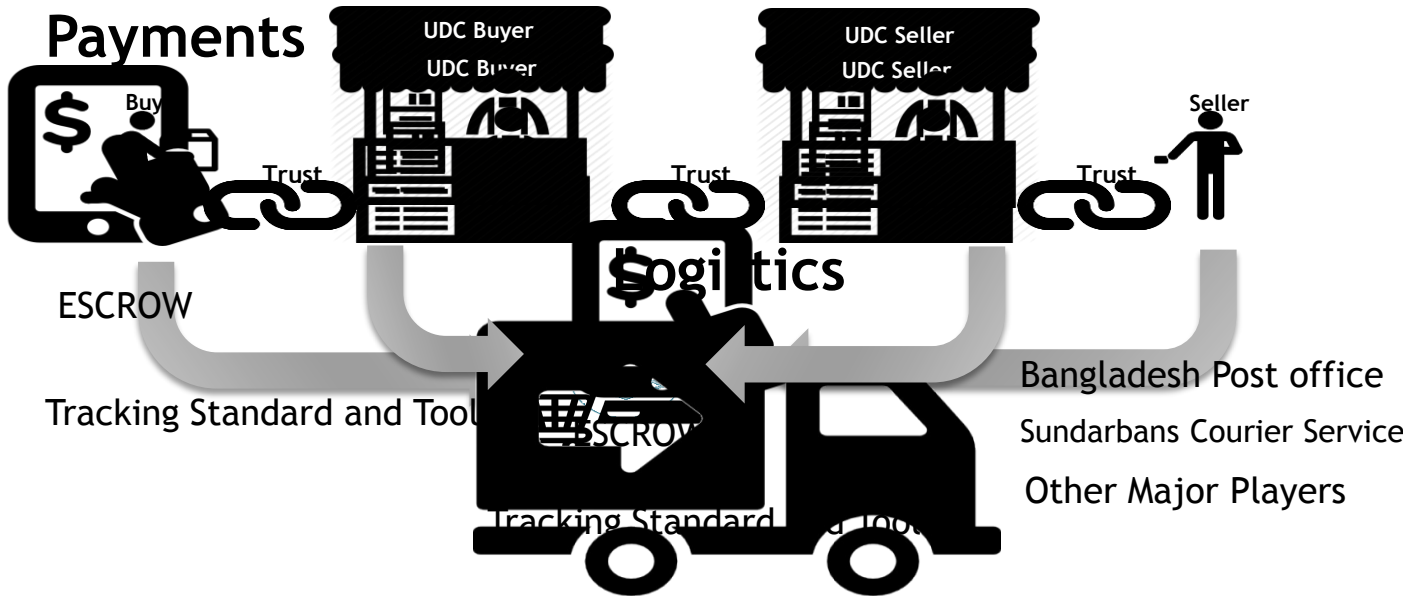
কন্টেন্ট আপলোড করুন পুরস্কার জিতুন

কন্টেন্ট রুল সাধারণ শিক্ষা কারিগরি শিক্ষা মাদ্রাসা শিক্ষা সহায়তা



Cost is 5-10%. Ownership of self-produced content is naturally higher.

Social Impact Fund: Rural Assisted e-Commerce



State of Financial Transactions in Bangladesh



SNAPSHOT: BY PAYER PER YEAR

Total Payments
(per month)

367 M
(by volume)

\$30 B
(by value)

% Payment
Electronic

5.87%
(by volume)

11.76%
(by value)

Government
(G2G, G2B, G2P)

Number of
Transactions

100,416,264

1.17% Electronic

Total Value of
Payments

USD 44.46 Billion

68.97% Electronic

Business
(B2G, B2B, B2P)

Number of
Transactions

1,301,830,378

10.09% Electronic

Total Value of
Payments

USD 150.4 Billion

3.29% Electronic

Person
(P2G, P2B, P2P)

Number of
Transactions

2,999,894,154

4.22% Electronic

Total Value of
Payments

USD 169 Billion

2.45% Electronic

Donor
(D2G, D2B)

Number of
Transactions

18,624

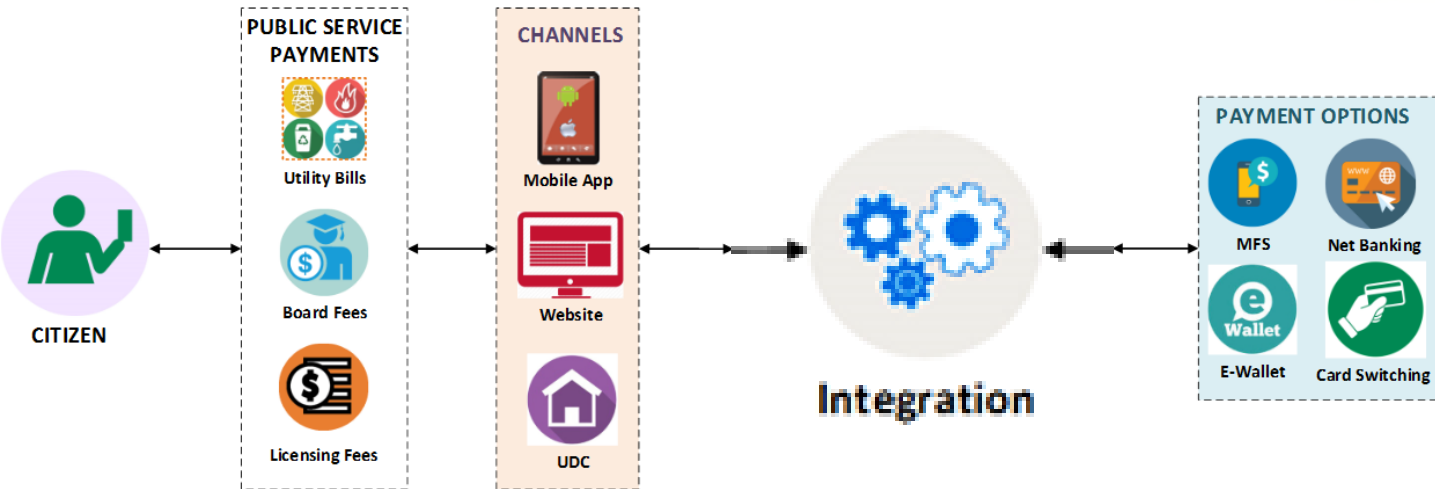
100% Electronic

Total Value of
Payments

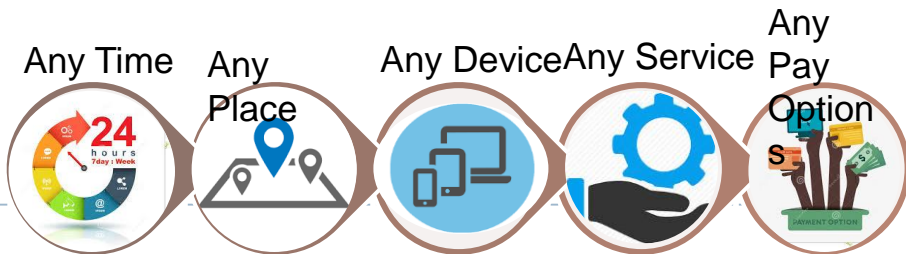
USD 3.79 Billion

100% Electronic

Revenue Generation: Take a Cut from P2G Payments



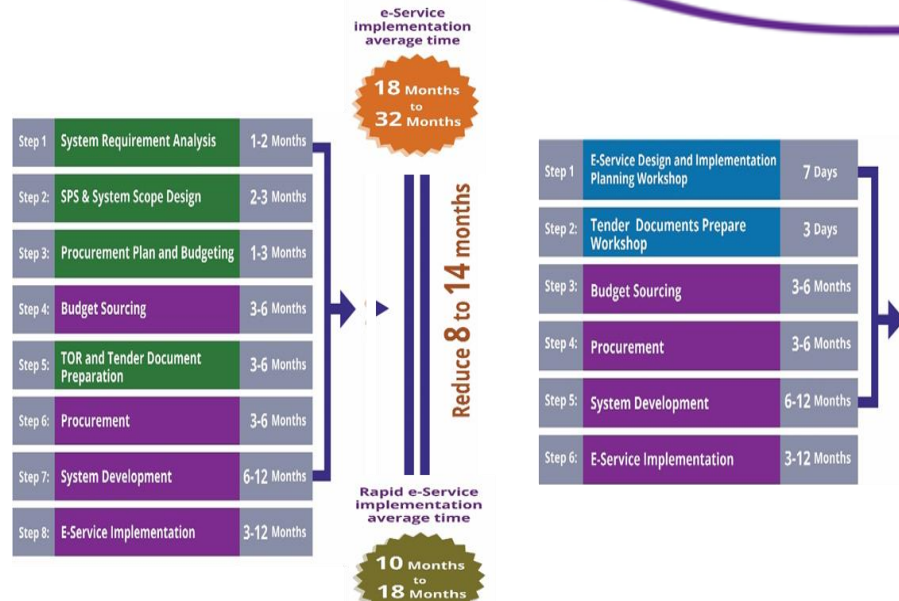
Payments with 5
ANY



Whole-of-Government to Maximize Resources and Reduce Duplication



- ▶ Digital Centres
- ▶ Innovation Fund
- ▶ Service portals
- ▶ Contact centre
- ▶ Payments
- ▶ Competition



Joint identification of Shared Services funded from a pooled fund

It's All about Leapfrogging!



South-South Network for Public Service Innovation launched on November 27 at GSSD



Küresel Güney - Güney
Kalkınma Fuarı 2017
27-30 Kasım 2017 | Antalya



ANTALYA



United Nations
Office for South-South Cooperation

Global South - South
Development Expo 2017
27-30 November 2017 | Antalya



Thanks

