





Task Force COVID-19:









Social protection responses to #COVID19

This joint effort is inspired by colleagues and organisations working to disseminate and discuss the most recent content on social protection responses to COVID-19.

The initiative has three major components:

- A weekly special edition of a dedicated <u>newsletter</u>, featuring a compilation of relevant information from all over the world on social protection initiatives dealing with COVID-19;
- 2. Weekly webinars to foster discussions and exchanges;
- 3. An Online Community to systematise the information gathered on the topic and foster discussion.

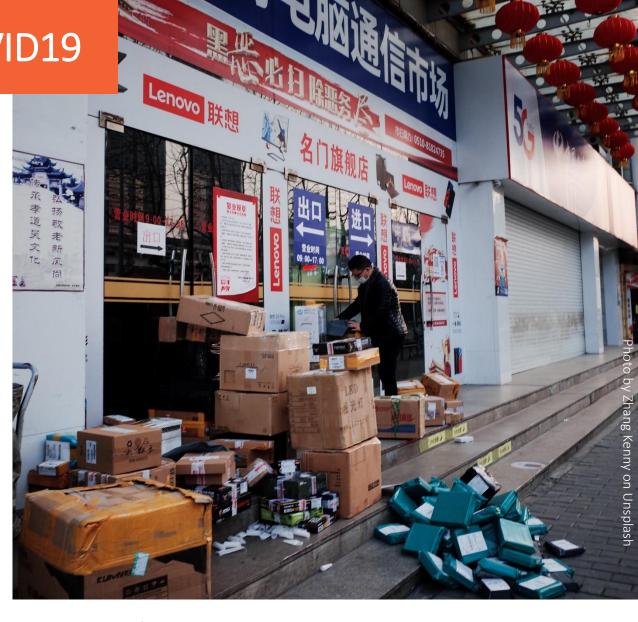
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#SPcovid19 #COVID19 #SPresponses



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#### socialprotection.org presents:

# G2P Payments in COVID-19 context: Key areas of action and experiences from country emergency actions

#### Panellists:

Douglas Randall, Financial Sector Specialist, World Bank Veronica Trujillo, Financial Inclusion Expert, World Bank Fiorella Risso, Financial Inclusion Analyst, World Bank Guillermo Galicia, Consultant, World Bank Silvia Baur-Yazbeck, Financial Sector Analyst, CGAP

#### Moderator:

Luz Stella Rodriguez, Social Protection Specialist, World Bank



Panellist

Douglas Randall

World Bank

Douglas Randall is a financial sector specialist in the World Bank's Finance, Competitive & Innovation Global Practice. In his current role, Douglas works with financial sector authorities in Latin American and the Caribbean to improve financial sector development and financial inclusion through policy advice, lending operations, diagnostic assessments and capacity-building. Douglas also contributes to the global knowledge agenda for financial inclusion; recent publications include a global survey and report on regulatory approaches to alternative finance, a toolkit on national financial inclusion strategies, a discussion note on suptech, and a report on the fintech revolution in China.





Panellist

Veronica Trujillo

World Bank

Verónica is a specialist in Digital Financial Services (DFS) and Financial Inclusion. She works as consultant for the World Bank analyzing policies and regulations to favor DFS development around the world. Her analysis includes financial system infrastructure, DFS specific products (e-money, alternative finance, crowdfunding, among others) and the use of technologies for compliance (RegTech/SupTech). Previously she worked as a consultant for the Multilateral Investment Fund (MIF, Inter- American Development Bank), leading or participating in many regional projects to support financial inclusion across Latin –America and Caribbean countries. During her work there, she was part of the Global Microscope of Financial Inclusion Team publication and leads a project to build a regional database on financial institutions' sustainability and outreach indicators. Verónica is PhD by Salamanca University and holds a Master in International Relations and Diplomacy, and another in Law and Economics.





Panellist
Fiorella Risso
World Bank

Fiorella Risso is Professional Financial Inclusion Consultant at the World Bank. She has experience in public policy and economic research on issues related to financial inclusion, poverty and inequality of opportunities; as well as experience in management and evaluation of projects in Peru and abroad, as well as regulatory proposals around financial inclusion. PhD candidate in Economics, she holds a master's degree in International Economics and Development, and a degree in Applied Economics by the Paris Dauphine University.





Panellist

Guillermo Galicia

World Bank

Guillermo is an Extended-Term Consultant at the Financial Inclusion, Infrastructure & Access Global Practice of the World Bank, based in Washington DC. Previously, he was a Consultant at the Inter-American Development Bank in Washington DC, where he developed research for digital payments and where he was seconded by the Central Bank of Mexico (Banxico). Guillermo worked for 8 years at Banxico where he oversaw the design and implementation of regulation for digital payments, retail payment systems, financial market infrastructures, fintech, prudential requirements and derivatives and capital markets. He has also conducted research at the Columbia Center on Sustainable Investment and headed product design functions at FINCA Impact Finance. He has an MPA from Columbia University and a Master of Finance from ITESM.





Panellist

Silvia Baur-Yazbeck

CGAP

Silvia Baur-Yazbeck is a development economist working on financial sector policy and consumer protection issues at CGAP. Her work focuses on the risks and opportunities emerging from the digitization of financial services and the growing interconnectedness of financial systems. Silvia has been leading CGAP work on government-to-person payment systems that are designed to empower recipients through customer choice and convenience.





Moderator *Luz Rodriguez*World Bank

Luz Stella Rodriguez is a Social Protection Specialist in the World Bank Social Protection and Jobs Global Practice. In her current role, Luz works with Latin American governments to strength the design and delivery of social protection systems. In addition, Luz contributes to the global knowledge agenda to improve G2P payments from a human centered design perspective. Prior to the WBG, Luz was a government official at the Ministry of Finance, the National Planning Department (DNP) and the President's Office for Social Policy in Colombia, where she was actively involved in the design, implementation and evaluation of signature social protection programs. Luz also has worked with other international organizations, including the IDB, IOM and UNDP. Luz holds a MSc. in Planning from the University of Toronto and a M.A. in Political Economy from Essex University.





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### **Outline**

- 1. Introduction
- 2. Framework for immediate, short-term and medium term objectives and measures for emergency payments
- 3. What are countries doing on emergency payments?
- 4. Success factors that enable emergency response

# Introduction

### Main considerations when designing or implementing emergency G2Ps

# The optimal design of the payment mechanism in the context of COVID-19 must take into account:

- Minimize crowding at payment points to reduce the risk of transmission
- Minimize the costs (direct and indirect) for beneficiaries
- Effectively manage operational risks, including the issue of liquidity, security at payment points, and make sure there are enough cash out points
- Ensure clear communication with beneficiaries and adequate protections for the use of financial services
- Guarantee the viability of the model over a long period of time



Framework

### I. A framework for scaling-up G2P payments

Consider key aspects of a G2P system, including:

 Providers
 Account-based
 Targeting
 Authentication

 Access Points
 Over-the-counter
 Communication
 Consumer Protection

 Payments Infra
 Liquidity
 Enrollment
 Health

- Need to segment by:
  - **Immediate actions:** Adapt existing system within <u>0-1 weeks</u> to (i) quickly increase beneficiary pool; and (ii) facilitate social distancing, sanitation, and security at access points
  - **Short-term actions:** Upgrade existing systems within <u>1-6 weeks</u> to (i) increase share of beneficiaries receiving account-based transfers; (ii) systemize health measures
  - **Medium-term actions:** Overhaul existing system within <u>1-6 months</u> to (i) migrate most payments to account-based transfers; and (ii) strengthen digital payments ecosystem

### **Providers**

### **Immediate actions** Expand to include largest financial service providers (FSPs); Design incentives to incentivize scale-up and ensure liquidity; Begin to address operational and legal barriers to further inclusion of FSPs;

#### **Short-term actions**

Further expand set of FSPs to include all licensed FSPs (e.g., banks, cooperatives, mobile money providers) with significant branch/ATM/agent network;

#### **Medium-term actions**

- Implement emergency regulatory measures to enable additional providers (e.g. mobile network operators, social network or ecommerce platforms) to disburse into ewallets;
- Expand consumer choice and enable provider switching;





### **Access Points & Cash Availability**

Immediate actions	Short-term actions	Medium-term actions
<ul> <li>Classify financial access points as essential services to ensure they remain open to public;</li> <li>Leverage full range of financial access points</li> <li>Expand universe of agents to include other essential business (e.g. pharmacies) and government offices</li> </ul>	<ul> <li>Build data         <ul> <li>infrastructure to</li> <li>monitor access points</li> </ul> </li> <li>Extend no-interest credit lines to agents</li> </ul>	<ul> <li>Ensure adequate licensing and supervision of agent network managers;</li> <li>Implement regulatory measures to expand permitted activities of agents;</li> </ul>





## **Account-based payments**

Immediate actions	Short-term actions	Medium-term actions
<ul> <li>government and shift to account-based transfers;</li> <li>Require FSPs to waive key fees (e.g., account re-activation fees, third-party ATM withdrawal fees);</li> </ul>	<ul> <li>Enable and promote remote account opening, including via USSD platforms;</li> <li>Implement a contingency basic account, with transaction limits, no fees, and simplified due diligence.</li> <li>Leverage enrollment platform to enable remote account opening and authentication;</li> <li>Provide 'virtual cards' using one-time-passwords (OTPs)</li> </ul>	<ul> <li>Assess implementing semi closed USSD mechanism for mobile payments, with access to cash outs in branches and ATMs with one-time-password (OTP) requests;</li> <li>Foster interoperability for G2P linked accounts between e-wallets and accounts with other FSPs;</li> </ul>

### **Authentication & Identification**

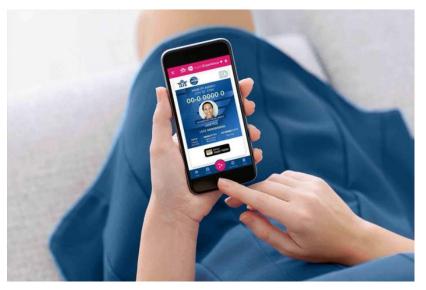
#### Immediate actions

- Defer KYC/CDD on new basic account opening (ID + signature only) and/or enable agents to perform KYC/CDD;
- Defer KYC/CDD for new agents/merchants;
- Extend validity of expiring IDs;
- Use one-time-passwords (OTP) to validate identity for OTC transactions;

#### **Short-term actions**

- Facilitate eKYC and online authentication
- Coordinate across authorities (e.g., telco authority, ID authority, social security authority) to validate beneficiary identify and link to mobile numbers
- Allow for alternative forms of identification for vulnerable groups (e.g. refugees);
- Inform beneficiaries of the importance of maintaining same mobile number;

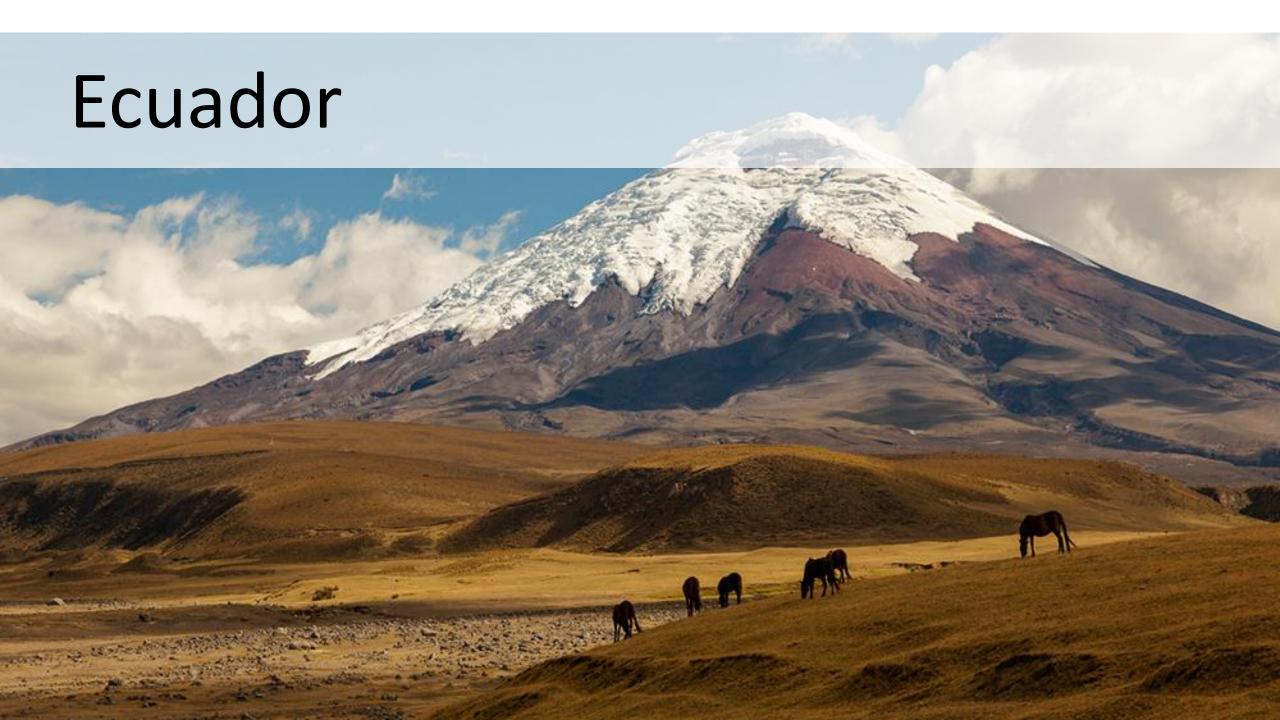






### Three models

- Use of existing predominantly manual channels and systems
- II. Tweaks and additions to existing channels and systems
- III. Introduction of new digital channels and systems



### Three key stakeholders

# 1. USERS







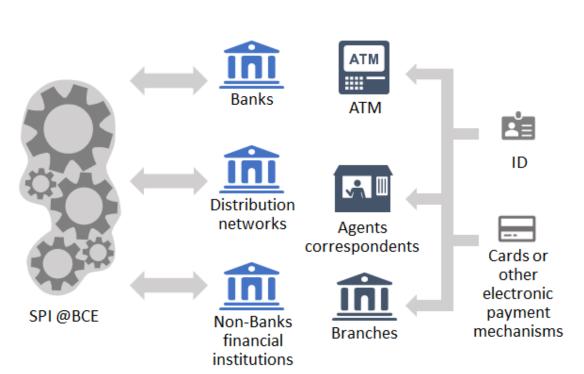
Ministries and other public sector agencies





transfers

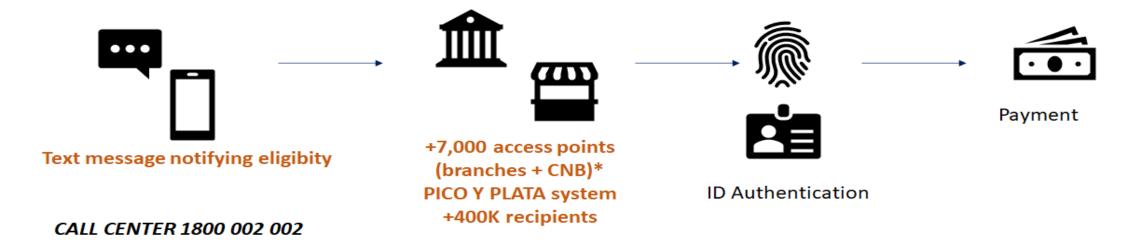
#### 3. FINANCIAL SYSTEM



## Ecuador's payments ecosystem

#### 2. GOVERNMENTS 1. USERS 3. FINANCIAL SYSTEM ATM **|||||** Plataforma Banks ATM "switch concentrador" @MIES ID **♣** 📗 Ministerio Distribution de Economía networks y Finanzas Agents eSIGEF@MEF correspondents Cards SPI@BCE Non-Banks **Branches** Registro Civil financial institutions

## Emergency payments in Ecuador





- Cash is handed to the beneficiary and signature or fingerprint is collected on a transaction receipt.
- •Beneficiaries are previously identified by the government through the Social Registry.
- •Relax criteria to select agents that can pay subsidies and increase the amount of cashout points available to beneficiaries
- •Spaced out payments by establishing payment dates for beneficiaries based on the last digit of their national ID number add text

# Opportunities and challenges

- Improving coordination
- Including more access points
- Improving communication channels







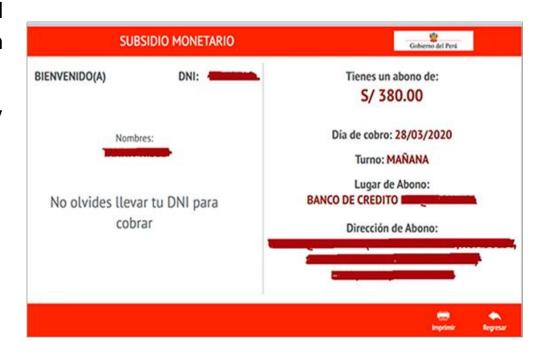
### Country examples - Peru

### **#Yomequedoencasa**

Bono "Yo me quedo en casa", implemented by the Ministry of Development and Social Inclusion and deliver to 2.7 million households in poverty and extreme poverty (PEN 380, around USD110) 2 payments will be disbursed.

#### Main process

- Target population established through the National Household Targeting System (SISFOH) and other administrative databases such as from de ministry of health.
- An internet platform was adapted to review eligibility for the subsidy (yomequedoencasa)
- The platform provides information about date, time and place (bank branch) to collect the bono.
- Beneficiaries without an account receive cash in hand in bank branches showing their ID.
- Beneficiaries with an account in Banco de la Nacion (the state bank)
  received the transfer on their accounts. Cash-out allow from
  existing ATM or from Banco de la Nacion agent banking.



### **#Yomequedoencasa**

#### **Key considerations**

- Internet platform adapted.
- Government assigns beneficiaries to specific banks branches based on their localization.
- State bank provided grant loans to agent banking in order to assure liquidity.
- No fees for ATM withdrawals.

#### **Key opportunities**

- Improving databases and their validation.
- Encouraging connection with the National ID Registry.
- Considering flexibility in assignation of household member beneficiary.
- Expanding financial services providers and limited access points.
- Enabling customer choice.





Bono Independiente (780,000 families will receive PEN 380, approximately USD 110) implemented by the Ministry of Labor

#### Main process

- An internet platform was implemented to review eligibility for the subsidy.
- Beneficiaries with an account in Banco de la Nación received the transfer on the account.
- Beneficiaries without an account on Banco de la Nación will receive, through SMS, a code and link to access Banco de la Nación mobile banking.
- Banco de la Nación is providing a simplified mobile banking service that works as follows:
  - ➤ Beneficiaries dial 551# from cellphone → They will access an interface where they will input the code they received and select the withdrawal option → They key the amount to withdraw and will receive an OTP valid for 10 minutes → They can use the OTP at BN agents and BN ATMs.

### #Bonoindependiente



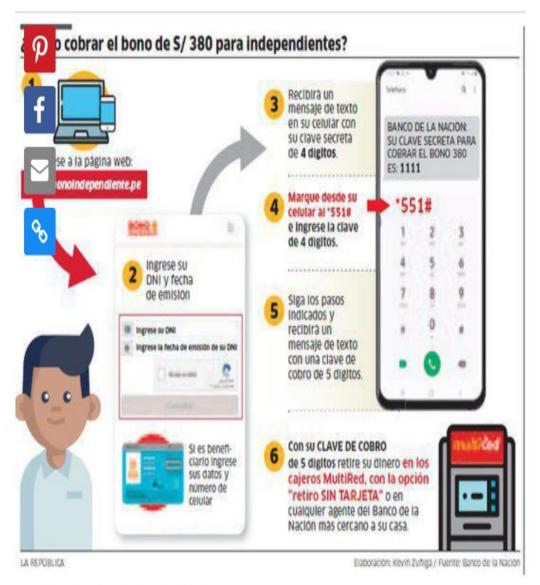
#### **Key considerations**

- The database is connected to the National ID Registry.
- Information on cellphone number (and email) gathered.
- Not necessary to go to the bank branch.
- USSD technology incorporate.

#### **Key challenges and opportunities**

- Reinforcing public and private coordination
- Expanding financial services providers and limited access points.
- Enabling customer choice.
- Ensuring technological capacity (Multired celular).

### **#Bonoindependiente**



Bono 380 soles independiente



### Country examples - Colombia

Ingreso Solidario, implemented by the National Planning Department (DNP) and the Financial Regulatory Unit (URF). A first payment of COP 160, 000 (Approximately USD 40) and a second of COP 80,000 (USD 20) to 3 million families (who had not received social payments before).



#### Main process

- Create a database of potential beneficiaries using the social registry (SISBEN), together with Ministries of Finance, Health and Labor databases.
- Cross check the information with financial institutions to search potential beneficiaries that have active accounts in the financial system.
- Work with Mobile Network Operators (MNO) to associate potential beneficiaries' with mobile phone numbers and identify the type of connectivity on the device that beneficiaries have (4G, 3G, 2G).
- If beneficiaries have an active account: They are notified through a SMS that they will receive transfer on active account.
- If beneficiaries don't have an active account:
  - ➤ 4G and 3G: They are notified through an SMS and a link is provided to download app and open an account on a mobile wallet (OTP can be obtained to cash-out at ATMs and agents).
  - > 2G: They are notified through an SMS and must open an account using USSD technology (OTP also available).

# Country examples - Colombia

#### **Key considerations:**

- Beneficiaries are previously identified by the government
- Government assigns beneficiaries to specific banks based on the infrastructure of each bank to spread out payment points and avoid agglomerations.
- Prioritizing basic accounts (Cuentas de Ahorro Simplificado, CATS) which can be opened remotely using Simplified Customer Due Dilligence

#### **Opportunities:**

Improve social registry database





National Aid Fund (NAF) will deliver to 200,000 families an estimated 136 JOD -192 USD - per month for households with 4 or more members, and JOD 34 — USD 48 - times the number of members for households with 3 members or less. This emergency program is expected to continue for six months.

#### **Main process**

- The beneficiaries are selected from the NAF database, which includes up-to-date socio-economic data for almost one million households that applied to the Takaful Cash Transfer program and, more recently, to the Bread Subsidy Compensation program.
- The NAF MIS updates the administrative information on households and individual members automatically using the National Unified Registry (NUR), which includes data from multiple government entities.
- NAF will send text messages to eligible beneficiaries requesting them to select their preferred PSP wallet provider to receive the support.
- Beneficiaries without e-wallets are also requested to choose one among the provide list of PSPs.
- NAF will send each PSPs a list for their respective beneficiaries for PSP to follow up and assist in opening a wallet.
- NAF will send transfers for each PSP accordingly for crediting beneficiaries' wallets.
- Beneficiaries can cash out from nearby agents as well as few bank's ATMs that offer e-wallet cash out service.

#### **Key considerations:**

- The Central Bank of Jordan (CBJ) relaxed its current regulations to the licensed Payment Service Provers (PSPs) by providing an online wallet opening process with basic and simplified KYC requirement, and instructed them to provide full interoperability through the central JoMoPay switch. CBJ has also issued the 7th license to a new PSP expediting the normal process.
- CBJ has also dropped the interchange fee structure the wallet transactions and increased the allowable limits to 5000 JD per wallet.

# **Success Factors**

# Key factors that have proven key for successful payments delivery in emergencies



Public private cooperation



Wide reaching distribution networks



**Customer** choice



Robust customer authentication



Connected public systems and registries



Effective communication and recourse channels

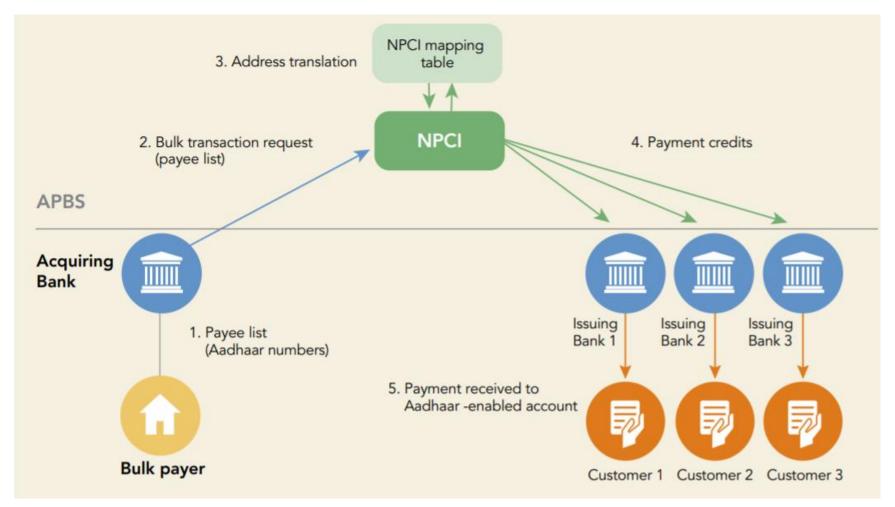


Use of mobile technology



Supported cash-out operations

### Success Factor Example: ID-account directories



**Examples:** India's Aadhaar Payments Bridge System, Thailand's PromptPay

**Requirement:** unique digital ID system, interoperability between public registries

**Result:** Easier enrollment, customer choice

From "National Payments Corporation of India and the Remaking of Payments in India" on cgap.org

# Work towards a more connected, multi-program and multi-provider payments architecture

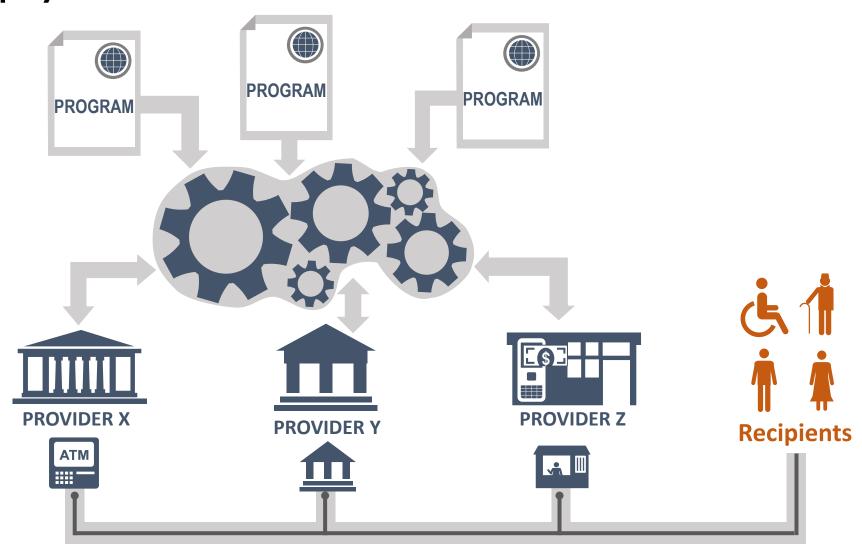
Multiple programs and payers plug into shared infrastructure

Shared infrastructure, including payment schemes, ID system, ID-account directory/mapper

Multiple account issuers and payment providers

Numerous and widely accessible access points

Variety of suitable payment instruments



Q&A Session







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### Thank you for joining

G2P Payments in COVID-19 context: Key areas of action and experiences from country emergency actions

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