ID4D | **G2Px**
IDENTIFICATION FOR DEVELOPMENT | PAYMENTS THAT EMPOWER

A Global Workshop on

Digital Public Infrastructure

Accelerating Action

12-14 SEPTEMBER 2023
WASHINGTON, DC

A G E N D A

THE WORLD BANK

The objectives of this workshop are to:

- Foster a common understanding of DPI, including its role in advancing outcomes that address shared development priorities

- Facilitate knowledge sharing and identify areas for collaboration among DPI practitioners

- Provide practitioners with recently launched tools and the latest good practice guidance from technical experts

Day 1 Tuesday, September 12th, 2023

Time	Session Details
8:30 – 9:00	**Registration & Networking Breakfast**
9:00 – 9:10 **Preston Auditorium**	**Welcome Address**
9:10 – 10:30 **Preston Auditorium**	**Unpacking Digital Public Infrastructure and its Importance** This session will feature thought leaders providing an overview of DPI, including how the 'digital rails' of digital identity, digital payments, data sharing and others can transform public and private sector services and unlock innovation for the digital economy. The presentations will be followed by a panel discussion with World Bank management overseeing various sectors. • **David Eaves** Associate Professor in Digital Government and Co-Director, Institute for Innovation and Public Purpose (IIPP), University College London • **Pramod Varma** Co-Chair, Centre for Digital Public Infrastructure and former Chief Architect, Aadhaar and India Stack Followed by a conversation with: • **Christine Qiang** Global Director, Digital Development, World Bank • **Jean Pesme** Global Director, Finance, Competitive and Innovation, World Bank • **Iffath Sharif** Global Director, Social Protection and Jobs, World Bank
10:30 – 11:00	**Coffee Break (Preston Lounge)**
11:00 – 11:30 **Preston Auditorium**	**Why this Matters: Evidence on DPI** In this session, ID4D & G2Px will present a theory of change for DPI based on existing evidence and highlight how the World Bank is working to facilitate new research to close remaining knowledge gaps and equip country practitioners with better data to support implementation. • **Julia Clark** Senior Economist, ID4D, World Bank • **Georgina Marin** Program Officer, G2Px, World Bank

Day 1 Tuesday, September 12th, 2023

Time	Session Details

11:30 - 12:30
Preston Auditorium

Models and Trends for Digital Identity

This interactive session will provide an overview of how digital technologies and digitalization are transforming identification ecosystems and enabling novel approaches to enrollment, identity credentials, and identity verification for both in-person and online contexts. It will highlight Indonesia's journey in digitalizing its identification system, the key milestones, and lessons learned on the way. Participants will be asked to contribute their perspectives and experiences with digitalization throughout the session through a set of rapid, interactive exercises.

- **Teguh Setyabudi**
  Director General for Population and Civil Registration, Ministry of Home Affairs, Indonesia

12:30 – 1:30

Lunch (Preston Lounge)

1:30 – 2:30
Preston Auditorium

Trusted Data Sharing: Building Capabilities for Secure and Seamless Data Sharing Across Sectors

This session will examine how DPI can help countries reap the benefits of sharing data while building safeguards against misuse. It will also explore how to harness the transformative power of data reuse efficiently, securely, and responsibly.

- **David Porteous**
  Founder and CEO, Integral: Governance Solutions
- **Eduardo Magalhães de Lacerda-Filho**
  General Coordinator, Digital Government Agency, Brazil
- **Kamya Chandra**
  Center for Digital Public Infrastructure

Day 1 Tuesday, September 12th, 2023

Time	Session Details

2:30 – 3:30
Preston Auditorium

Building User-Centric DPI: Practical Tools
This session will focus on how to implement participatory design mechanisms and civil society engagement in building DPI capabilities that are fit for purpose, demand-driven, and user-centric.

- **Tariq Malik**
  Technical Expert, ID4D, World Bank
- **Anir Chowdhury**
  Policy Advisor, Aspire to Innovate (a2i) Project, Government of Bangladesh
- **Rahel Abraham**
  National ID Program, Ethiopia

3:30 – 4:00

Coffee Break (Preston Lounge)

4:00 – 5:00
Preston Auditorium

DPI Use Case: Digital G2P Payments to Accelerate Development Outcomes
Through country case studies, this session will examine how DPI can facilitate the digitalization of G2P payments, including simultaneously accelerating development outcomes such as financial inclusion, women's economic empowerment and government fiscal savings.

- **Anir Chowdhury**
  Policy Advisor, Aspire to Innovate (a2i) Project, Government of Bangladesh
- **Moipone Shabalala**
  Senior Manager, Business Solutions, South African Social Security Agency
- **Julius Exequel B. Gorospe**
  Assistant Secretary and Chief Information Officer, Department of Social Welfare and Development (DSWD), Philippines

5:00 – 7:00

Social Hour
Refreshments in Preston lounge

Day 2 Wednesday, September 13th, 2023

Time	Session Details
8:00 – 8:30	**Breakfast** (Preston Lounge)
8:30 – 9:30 **Preston Auditorium**	**Understanding and Exploring Emerging Trends in Fast Payments Systems** This panel session will highlight the World Bank's work on Fast Payments and invite three countries to share their experiences with domestic Fast Payment Systems, the role they play as a DPI layer in accommodating different payment needs and access to, and interoperability with, other DPIs such as ID and data exchange. • **Carlos Eduardo Brandt** Head of Pix Management and Operation, Brazil • **Nasir Ali** Senior Business Development & Operations Specialist, Jordan Payments & Clearing Company (JoPACC) • **Dilip Asbe** Managing Director & CEO, National Payments Corporation of India (NPCI) **Led by Project FASTT** PROJECT FASTT FRICTIONLESS • AFFORDABLE • SAFE • TIMELY • TRANSACTIONS
9:30 – 10:30 **Preston Auditorium**	**Operationalising Trust: Essentials of Privacy-by-Design and Security-by-Design** This session will highlight international approaches to data protection and emerging norms. It will also explore the practical implementation of privacy and security principles into system design to enable trust in digital public infrastructure. • **Rory Macmillan** Digital and Telecommunications Lawyer, Partner, Macmillan Keck • **Rahul Matthan** Partner and Head of Telecom, Media, and Technology Practice, Trilegal • **Pam Dixon** Founder and Executive Director, World Privacy Forum • **Merike Kao** Chief Technology Officer, Farsight Security (TBC) • **Chinenye Chizea** Chief Information Security Officer, Nigeria Identity Management Commission
10:30 – 11:00	**Coffee Break** (Preston Lounge)

Day 2 Wednesday, September 13th, 2023

Time	Session Details

11:00 – 12:30
Conference Room MC-C2-350

Session A: Verifiable Credentials, Decentralized Identifiers, and Digital Wallets

This session will introduce emerging decentralized identity standards and approaches, including case studies of real-world applications of digital wallets Europe, and elsewhere.

- Introduction: **Jerome Buchler**
  Digital ID Expert, World Bank
- EU Digital Wallets: **Adam Cooper**
  Digital ID Expert, World Bank
- Nigeria: **Ali Yasir**
  Mobile Application Engineer, Digital Identity Project, National Centre for Information Technology, Maldives
- Inji, a Digital Public Good: **Ramesh Narayanan**
  Chief Technical Officer, Modular Open-Source Identity Platform (MOSIP)
- Moderated by: **Christine Kim**
  Senior Principal, Co-Develop

(Parallel Session)
Preston Auditorium

Session B: Introducing Choice in G2P Payments: Enablers and Payment Service Provider Arrangements

This session will share different country approaches to introducing choice and an overview of design considerations focusing on procurement and business models to ensure benefits to recipients and stakeholders are maximized.

- **William Cook**
  Senior Financial Sector Specialist, CGAP
- **Karol Karpinski**
  Senior Financial Sector Specialist, World Bank
- **Moustapha N'ait Ouhm**
  Directeur Pilotage, Caisse de Dépôt et de Gestion, Morocco
- **Abdeljalil Benzouina**
  Directeur Chargé du Préscolaire et de l'Appui social, Ministère de l'Education Nationale, Morocco
- **Hajara Ahmed**
  National Program Manager, National Cash Transfer Office, Nigeria
- **Maliki**
  Acting Deputy for Population and Employment, Ministry of National Development Planning (Bappenas), Indonesia
- Moderated by: **Maria May**
  Senior Program Officer, Bill and Melinda Gates Foundation

12:30 – 1:30　　**Lunch (Preston Lounge)**

Global Workshop on Digital Public Infrastructure: Accelerating Action

Day 2 Wednesday, September 13th, 2023

Time	Session Details

1:30 – 3:00
Conference Room
MC-C2-350

Session A: Interoperability for G2P Payments (1:30-3:00)

This session will discuss the importance of interoperability to enable different steps of the G2P payment process and highlight its impact on government and recipients.

- **Ercan Dansuk**
  Family and Social Services Specialist, Ministry of Family and Social Services, Türkiye
- **Ali Demiröz**
  IT Engineer, Ministry of Family and Social Services, Türkiye
- **Rodrigo Zeledon Rivera**
  Financial Director, National Treasury – Ministry of Finance, Costa Rica
- **Ariane Mugisha**
  Chief Digital Officer, Ministry of Local Government, Rwanda
- **Pramod Varma**
  Co-Chair, Centre for Digital Public Infrastructure and former Chief Architect, Aadhaar and India Stack
- **Melis Guven**
  Global Lead for Social Protection Delivery Systems, World Bank
- **Moderated by: Anita Mittal**
  Lead Technical Expert – Social Protection & ID Systems, World Bank

(Parallel Session)
Preston Auditorium

Session B: Biometrics Deep Dive (1:30-2:15)

This session will explore the opportunities and risks of facial recognition technologies. It will also introduce a new open-source Biometric Quality Assessment Tool.

- **Dr. Ted Dunstone**
  Biometrics Expert, World Bank

(Parallel Session)
Preston Auditorium

Session C: e-Signatures Deep Dive (2:15-3:00)

This session will discuss the role of electronic signatures in fostering trust in digital interactions and scaling the digital economy. The session will also look at the types of DPI needed to implement legally recognized electronic signatures at the national level and will discuss synergies with other types of DPI such as digital identity and data sharing infrastructure.

- **Adam Cooper**
  Digital ID Expert, World Bank
- **Ghada Sabbagh**
  Senior Legal Counsel, Central Bank of Lebanon

Day 2 Wednesday, September 13th, 2023

Time	Session Details

3:00 – 4:30
Preston Auditorium

Building DPI Feedback Loops: How to Improve your Impact in 5 Simple Steps

This session will provide a crash course in how to use research, data collection, and M&E tools to track progress, flag problems, improve performance, and demonstrate benefits for people, government, and businesses.

- **Dennis Beng Hui**
  Managing Director, Technopoly, Philippines
- **Emil Fernandez**
  Principal Consultant, Technopoly, Philippines

4:30 – 4:45

Coffee Break (Preston Lounge)

4:45 – 5:45
Preston Auditorium

Digital Trends and DPI: Paving the Path to Sustainable Development

In the era of rapid technological advancement, digital trends are revolutionizing customer experiences across the globe. From artificial intelligence to blockchain and tokenization, these digital innovations are disrupting traditional business models. Join our panel of experts as they delve into how DPI is unlocking the potential of emerging technologies and their contributions towards the Sustainable Development Goals. The session will also discuss key implications for policymakers as we explore the delicate balance between innovation, regulation, and digital public goods.

- **Jennifer Lassiter**
  Executive Director, Digital Dollar Project (DDP)
- **Elizabeth Wong**
  Assistant Director, Digital Utilities Programme Office, InfoComm Media Development Authority (IMDA), Singapore
- **Thomas Koshy**
  CEO, Open Network for Digital Commerce (ONDC)
- **Antoine Sebera**
  Chief Innovations Officer, Rwanda Information Society Authority (RISA)
- **Moderated by: Bhaskar Chakravorti**
  Dean of Global Business, Fletcher School at Tufts University

5:45 – 6:00
Preston Auditorium

Closing Address

Day 3 Thursday, September 14th, 2023

Time	Session Details
9:00 – 10:00 **Conference Room** **MC-C2-350**	**Networking Breakfast**
10:00 – 1:00 **Conference Room** **MC-C2-350**	**Knowledge-Exchange and Peer-to-Peer Learning** To be scheduled individually by World Bank Project Teams

Background

Digital Public Infrastructure (DPI) has emerged as a priority for countries across the development spectrum. Also understood as a 'digital stack', DPI refers to digital ID, payment and data exchange capabilities that are fundamental to enabling service delivery and supporting innovation in the digital economy. DPI provides re-usable and foundational digital platforms that allow public and private sector service providers to build and innovate their products and services on top. While not an end in itself, DPI has the potential to advance action across a host of development priorities and is a key means of promoting shared prosperity. The G20 has recognized DPI as critical for growing the digital economy, promoting financial inclusion and productivity gains, and development more broadly.

The World Bank Group's multi-sectoral sister initiatives – **Identification for Development (ID4D)** and **Government-to-Person Payment (G2Px)** – as well as **Project FASTT** Payments, are playing a pivotal role in accelerating global momentum on the DPI agenda. ID4D is providing tailored support on the development of ecosystem models for identification and civil registration to nearly 60 different countries, improving ID for over 500 million people. G2Px has scaled up its efforts to provide technical assistance to 38 countries on the adoption or improvement of their digital G2P payments. These efforts are helping countries realize and meaningfully leverage the power of DPI to overcome challenges and unlock opportunities in a range of domains, from poverty reduction to women's economic empowerment, to climate resilience and disaster recovery.

Against this backdrop and building on the consensus reached in this year's G20, the World Bank is hosting the first Global DPI Workshop on September 12-14 in Washington, DC. Participants will include DPI practitioners from over dozens of countries, development partners, and academic institutions, as well as World Bank staff. The workshop has been designed to help practitioners enhance their understanding of specific aspects related to implementation, maintenance, and scaling of DPI. Through the exchange of good practices, lessons learned, and innovations, the goal of this workshop is to identify concrete actions for how more countries can build safe and inclusive DPI.

Digital Public Infrastructure: Accelerating Action

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