## G20 Cross-Border Payments Project: Staying Ahead of the Curve & Driving Global Change

Webinar: January 14, 2025



## **AGENDA**

- What is G20?
- What is the G20's cross-border payment project and its goals?
- Why is the project important to the industry?
- What could US domestic payment providers do to support the 2027 and 2030 targets?



# G20 Cross-Border Payments Project: Staying Ahead of the Curve & Driving Global Change

January 14, 2025

## Panel of Speakers

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**Rodman Reef** Managing Principal NG Group



**Barry Tooker Principal** TransactionBanker.com



**Edward Bowles** Global Head of Government Relations and ESG Wise. PLC



Jennifer Lucier Senior Associate Director Federal Reserve Board



The views expressed during this discussion are those of the panelist and do not necessarily represent those of the Board of Governors or the Federal Reserve System.

- Prior to 2020, efforts internationally to address shortcomings in cross-border payments were focused on specific issues while the problem is multidimensional
- Observed disparity across jurisdictions with respect to legal frameworks, states of implementation of relevant standards, maturity of banking systems, availability of payment services, and pace of change, among other key features
- The challenges associated with cross-border payments were widely known, yet collective and coordinated action was a missing link
- Innovations in payments were on the rise, with 2019 a pivotal year
  - · New entrants were "filing the space" where traditional payments arrangements were lacking
  - Facebook's announcement of Libra a multicurrency stablecoin for cross-border payments use was a call to action for the public sector
- 2020 Saudi Arabian G20 Presidency announced enhancing cross-border payments as a key priority



Cross-border Payments Landscape

- Faster, cheaper, more transparent and inclusive cross-border payments would have widespread benefits for supporting economic growth, international trade, global development and financial inclusion.
- The <u>FSB identified seven underlying</u> <u>frictions</u> that together contribute to the challenges faced by cross-border payments with regards to cost, speed, access and transparency.

Low rate of straight Significant barriers to through processing of entry for payments and intermediaries automated reconciliation Requirement to pre-Low Complexities in position funding, High often across multiple meeting compliance Speed Cost currencies, or to have requirements (incl. for AML/CFT and data efficient access to Limited Limited protection purposes) foreign currency Transpamarkets Access rency Delays in clearing Costly development of direct connections and settling crossborder payments, required to transmit cross-border particularly in corridors with payments in multiple broad time zone currencies Reliance on batch differences processing, a lack of real-time monitoring, Source: Enhancing cross-border and low data payments: building blocks of a global processing capacity roadmap, CPMI July 2020. FSB refers to the Financial Stability Board



## The G20 Roadmap

- The Financial Stability Board (FSB), in coordination with The Committee on Payments and Market Infrastructures (CPMI), developed a <u>Roadmap</u> consisting of <u>19 building blocks</u> and associated actions.
- The first three years of the program focused on establishing the foundational elements of the Roadmap.
- The CPMI and FSB completed over 30 consultation reports, stock takes and publications. This body of work helped to inform the strategic priorities for the next phase of the program.

17. Consider the feasibility of new multilateral platforms and arrangements for cross-border payments

- 18. Foster the soundness of global stablecoin arrangements
- 19. Factor an international dimension into CBDC design

1. Develop common cross-border payments vision and targets

- 2. Implement international guidance and principles
- Define common features of cross border payments service levels

**Public and** private sector commitment **New payment** Regulatory, infrastructure supervisory, **Enhance** and oversight s and arrangements frameworks crossborder payments **Existing** Data and payment market infrastructure practices s and arrangements

4. Align regulatory, supervisory, and oversight frameworks

- Apply AML/CFT consistently and comprehensively
- 6. Review interaction between data frameworks and cross-border payments
- 7. Promote safe payment corridors
- 8. Foster KYC and identity information-sharing

Source: Enhancing crossborder payments: building blocks of a global roadmap, CPMI July 2020

- 14. Adopt a harmonized version of ISO 20022 for message formats
- 15. Harmonize API protocols for data exchange
- 16. Establish unique identifiers with proxy registries

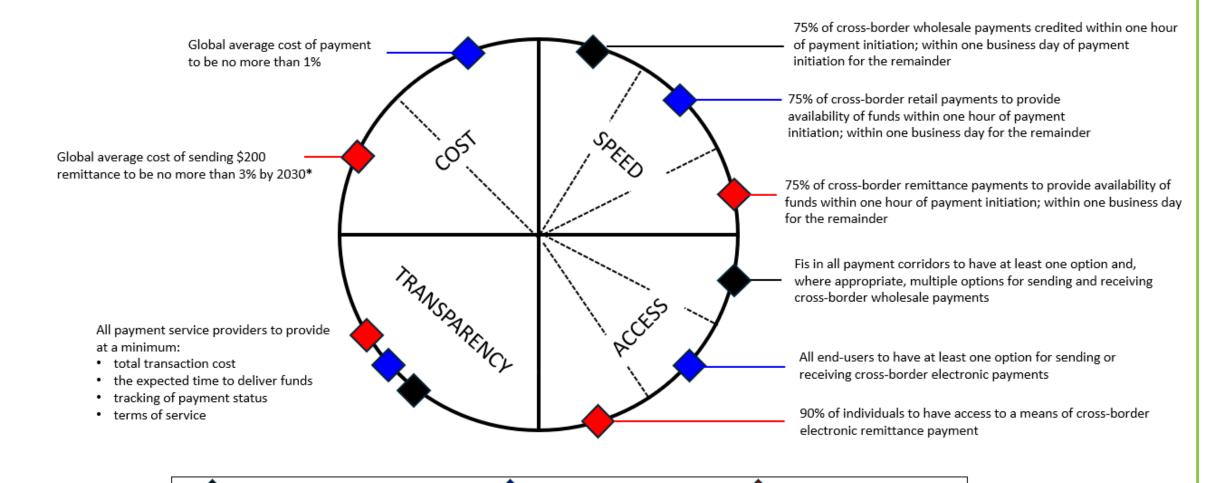
- 9. Facilitate increased adoption of PvP
- 10. Improve direct access to payments systems
- 11. Explore reciprocal liquidity arrangements
- 12. Extend and align operating hours
- 13. Pursue interlinking of payment systems



## What should the US market be looking at?

High-level Overview of the G20 Targets

*To support 2027 – 2030* 





**Retail Payments** 

Remittances

Wholesale Payments

- The G20 set global quantitative targets for the four challenges (cost, speed, transparency, access) across market segments (wholesale, retail, and remittances).
- To measure annual progress, the FSB developed key performance indicators (KPIs) for each target based on mathematical formulas.
- A working group engaged with different data providers to measure the KPIs.
  - Swift, FXC Intelligence, and the World Bank are the main data providers.
  - As necessary, data is supplemented by focused outreach and data collection efforts.
- The annual progress reports provide geographical breakdowns of the global KPIs.
  - The reports include regional analyses to help identify success stories/pain points.

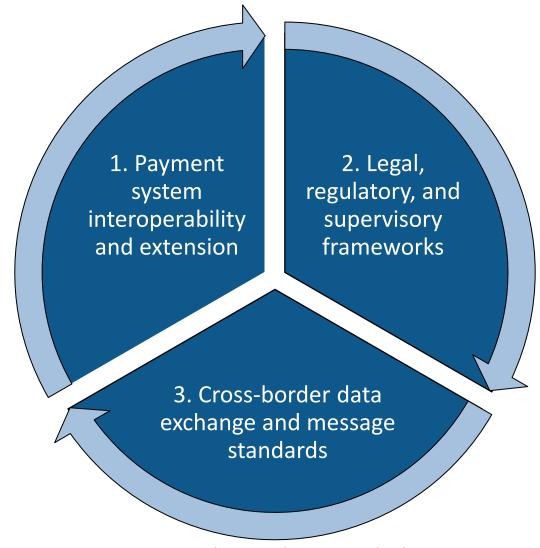
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Further engagement with non-G20 jurisdictions, including through boots-on-theground events, may inform us on any particular obstacles hindering progress.



# Evolution of Cross-border Payments Program

- In October 2022, the FSB published a
   prioritization plan and engagement model
   for taking the Roadmap forward, reflecting
   the need to move to implementing practical
   projects to achieve the targets by 2027.
- FSB, CPMI and partner organizations identified 3 interconnected themes for orienting and focusing the next phase of the roadmap.
- Along with work across these themes, the prioritization plan highlighted areas for interaction with public and private sector and jurisdictions beyond the G20.



Source: G20 Roadmap or enhancing cross-border payments: Priority actions for achieving G20 targets, FSB February2023

# Total Addressable Market of Cross-border payments

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## \$34 TRILLION

Total Addressable Market of X-border payments

\$3T - person to person \$15T - small businesses \$16T - enterprises



# Total Addressable Market of Cross-border payments

## 3% of \$3 trillion?

A lot of money not sitting in the sender or receiver's account.



## What could US Domestic Payments Providers do to support the G20 2027 and 2030 Targets

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To support the G20 targets for improving cross-border payments by 2027 and 2030, U.S. domestic payment providers can align with the goals of enhancing **cost, speed, accessibility, and transparency** in cross-border transactions.

### **Accelerate ISO 20022 Adoption**

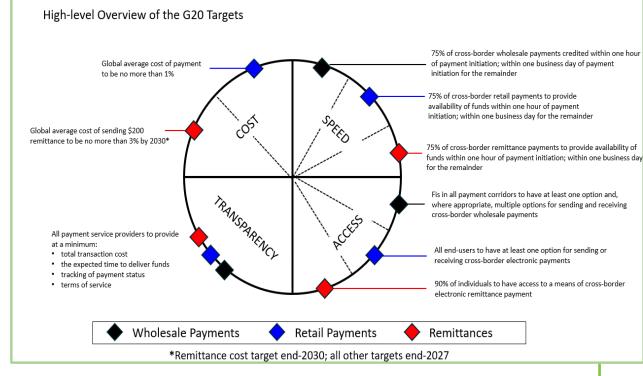
- The ISO 20022 messaging standard facilitates richer, structured, and interoperable data for seamless cross-border payments.
- Complete ISO 20022 migration by aligning with SWIFT's timelines and ensuring readiness for coexistence with legacy systems.

#### **Collaborate on Instant Payment Systems**

- Interlinking domestic real-time payment systems with international ones is central to the G20's vision of faster, 24/7 cross-border payments.
- Work with organizations like The Clearing House (RTP®) and the Federal Reserve (FedNow®) as they consider cross-border compatibility.

### Improve Interoperability

- Fragmented systems impede seamless cross-border transactions.
- Standardize APIs and payment infrastructure to enable connectivity with global payment systems.



# What could US Domestic Payments Providers do to support the G20 2027 and 2030 Targets

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### **Reduce Costs and Enhance Efficiency**

- The G20 targets call for reducing the average cost of cross-border transactions to below 1%.
- Leverage blockchain and distributed ledger technologies (DLTs) to minimize intermediary costs and reduce friction.

#### **Focus on Financial Inclusion**

- Broadening access to affordable payment services for underserved markets is a priority for the G20.
- Expand services to smaller financial institutions and non-bank payment providers to reach underserved communities.

#### **Enhance Compliance and Risk Management**

- Regulatory alignment is critical to prevent fraud, money laundering, and terrorism financing in cross-border transactions.
- Ensure compliance with global frameworks, such as the FATF's AML standards and GDPR for data protection.

#### High-level Overview of the G20 Targets 75% of cross-border wholesale payments credited within one hour Global average cost of payment of payment initiation; within one business day of payment to be no more than 1% initiation for the remainder 75% of cross-border retail payments to provide availability of funds within one hour of payment initiation; within one business day for the remainder Global average cost of sending \$200 remittance to be no more than 3% by 2030\* 75% of cross-border remittance payments to provide availability of funds within one hour of payment initiation; within one business day for the remainder Fis in all payment corridors to have at least one option and, where appropriate, multiple options for sending and receiving cross-border wholesale payments All payment service providers to provide All end-users to have at least one option for sending or · total transaction cost receiving cross-border electronic payments · the expected time to deliver funds · tracking of payment status terms of service 90% of individuals to have access to a means of cross-border electronic remittance payment Wholesale Payments **Retail Payments** Remittances \*Remittance cost target end-2030; all other targets end-2027



## What could US Domestic Payments Providers do to support the G20 2027 and 2030 Targets

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### **Improve Transparency**

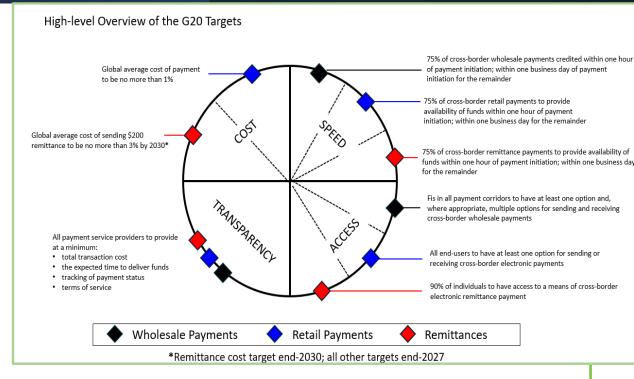
- Lack of transparency in cross-border payments leads to unpredictable costs and delays.
- Offer real-time tracking of cross-border payments via solutions like SWIFT GPI and blockchain and provide customers with upfront visibility of exchange rates, fees, and delivery times.

#### **Promote Inter-Industry Collaboration**

- A collaborative ecosystem ensures alignment with global initiatives and technological advances.
- Partner with fintechs and startups innovating in cross-border payments, such as RippleNet and Stellar.

### **Educate and Engage Stakeholders**

- Stakeholder alignment is critical for achieving widespread adoption of improved systems.
- Educate corporate clients and end-users on the benefits of modernized cross-border payment solutions.





## Ranking of G20 Nations - Price Transparency

France	4/5
Germany	4/5
Italy	4/5
United States of America	4/5
European Union*	4/5
Brazil	3/5
United Kingdom	3/5
Argentina	2/5
Australia	2/5
Canada	2/5

Indonesia	2/5
Mexico	2/5
Republic of Korea	2/5
Saudi Arabia	2/5
Türkiye	2/5
China	1/5
India	1/5
Japan	1/5
South Africa	1/5



Source: <a href="https://wise.com/p/g20-report">https://wise.com/p/g20-report</a>

## Ranking of G20 Nations - Direct Access

Brazil	5/5
China	5/5
Indonesia	5/5
Mexico	5/5
Republic of Korea	5/5
Türkiye	5/5
United Kingdom	5/5
Australia	4/5
Canada	4/5
France	4/5

Germany	4/5
Italy	4/5
Japan*	4/5
European Union**	4/5
India	3/5
South Africa	3/5
Argentina	2/5
United States of America	2/5
Saudi Arabia	1/5



Source: <a href="https://wise.com/p/g20-report">https://wise.com/p/g20-report</a>

# Wrap Up

The presentation materials and recording of today's webinar will be available in the FPC Member Portal.

www.fasterpaymentscouncil.org

