

Interoperability and Cross-border Transactions for CBDC and Stablecoins

Catherine Gu, Visa

January 2022

Agenda

1 Visa's digital currency research

2 A scalable approach to Interoperability:
Universal Payment Channels (UPCs)

3 Resources

Visa is focused on developing **cutting edge standards** for digital currency ecosystems

VISA NAVIGATE

The clock's ticking on central bank digital currencies: Are you ready?

Catherine Gu, Global Central Bank Digital Currencies Lead, Visa
September 2021

Central banks are taking digital currencies more seriously. Here's how commercial banks can get ahead to make adoption a reality.



INNOVATION

Central Bank Digital Currency and the future: Visa publishes new research

Report explores the offline exchange of digital cash and how it could benefit consumers and economies, everywhere

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By **Cuy Sheffield**, Head of Crypto, Visa
Dec 17, 2020 7:00 AM

Media Releases | Published Date: 11 November 2021

MAS Announces Winners of the Global CBDC Challenge

Singapore, 11 November 2021 ... The Monetary Authority of Singapore (MAS) today announced the results of the Global Central Bank Digital Currency Challenge (Global CBDC Challenge) at the FinTech Awards Ceremony of the Singapore FinTech Festival (SFF). The Global CBDC Challenge has helped to identify and develop retail CBDC solutions that increase payment efficiencies, improve financial inclusion and support the broader digitalisation drive in the economy. The Challenge was held in partnership with the International Monetary Fund, World Bank, Asian Development Bank, United Nations Capital Development Fund, United Nations High Commission for Refugees, United Nations Development Programme, and the Organisation for Economic Co-operation and Development (1).

2 After five months of intense competition among more than 300 submissions from over 50 countries (2), three winners were selected for their innovative solutions that best addressed the policy objectives of the challenge. The winners were selected from 15 finalists who pitched their solutions at a Demo Day to an international panel of judges. The three top winners each received a cash prize of S\$50,000. Please refer to Annexes A and B respectively for details on the competition and winners. The top three teams are (in no order of merit):

| Represented by | Participating Organisations | Solution Name |
|----------------|-----------------------------|--|
| Consensys | Consensys and Visa | CBDCgo - digital currency, seamless acceptance |

RESEARCH + INSIGHTS

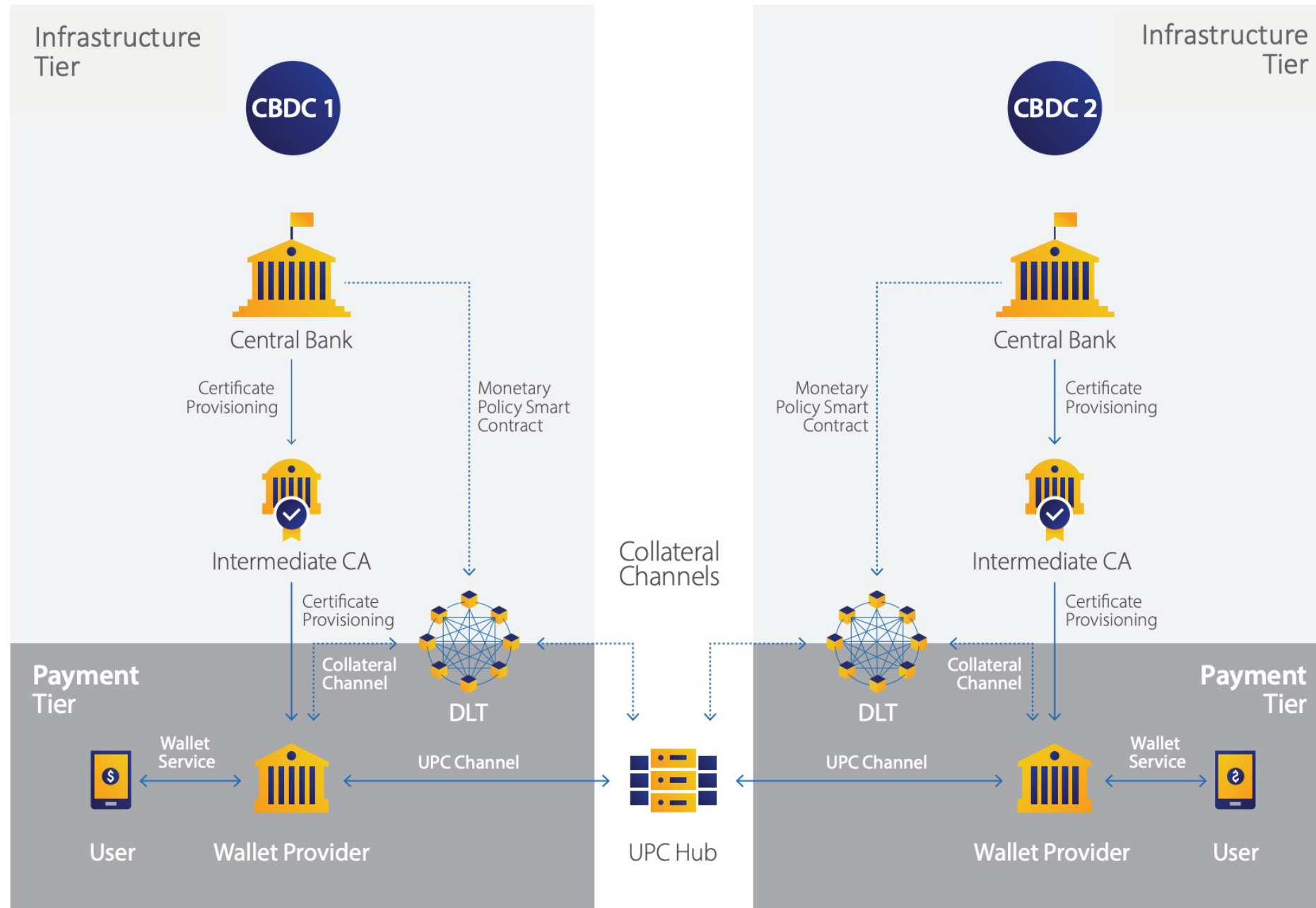
Making digital currency interoperable

Visa shares new thinking on cross-chain interoperability

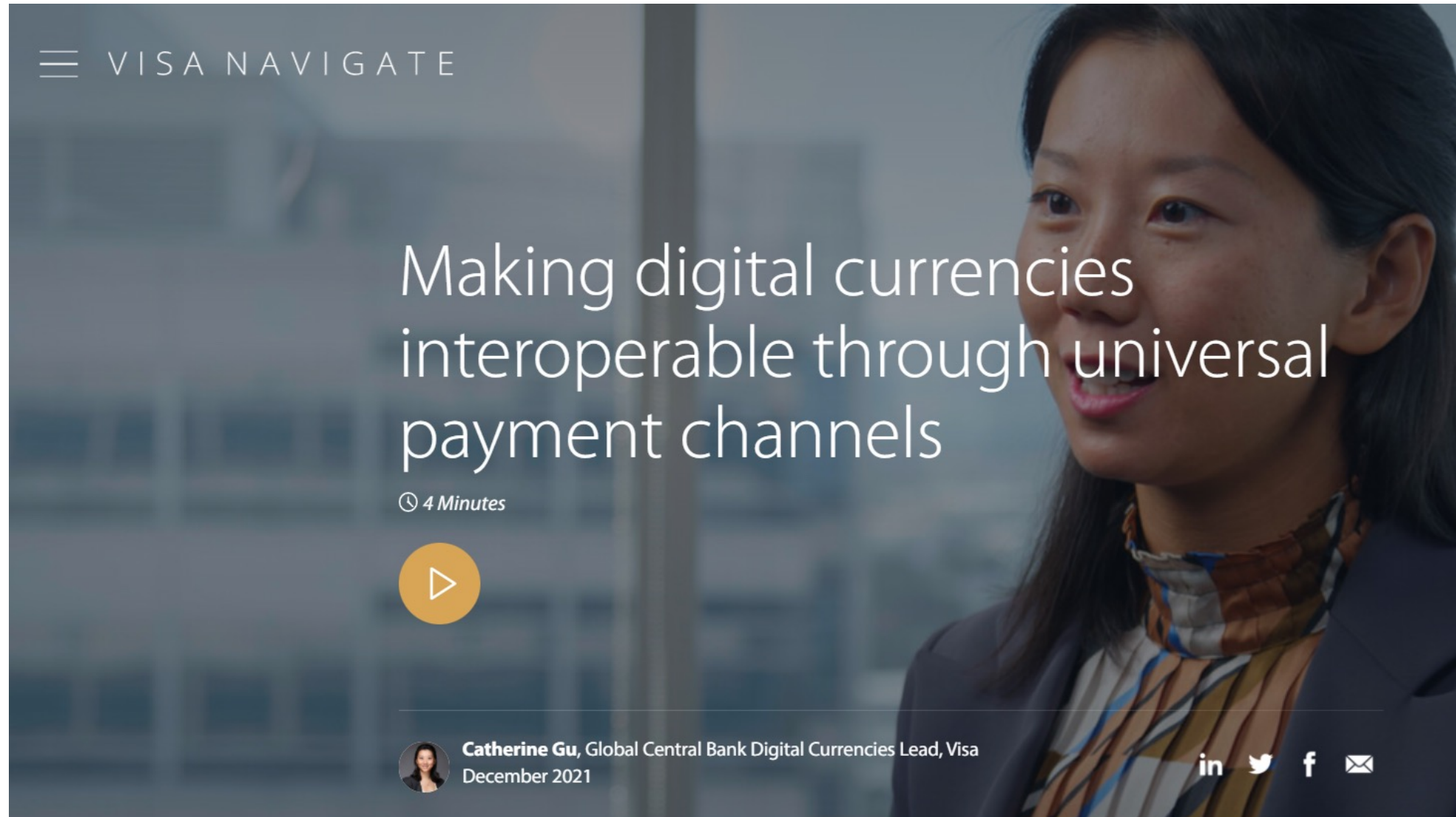
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By **Catherine Gu**, Global CBDC Product Lead, Visa
Sep 30, 2021 4:00 AM

A Scalable Approach to **Interoperability**: Universal Payment Channels (UPCs)



Resources




☰ VISA NAVIGATE

Making digital currencies interoperable through universal payment channels

🕒 4 Minutes

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 **Catherine Gu**, Global Central Bank Digital Currencies Lead, Visa
December 2021

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Find out more and see the latest on digital currency at:
<https://navigate.visa.com/na/>