

CBDC
For Cross-border Payments

PROPOSAL For
COMCEC



بانک مرکزی جمهوری اسلامی ایران

Part 1

Basic Concepts

Part 2

Conceptual Models

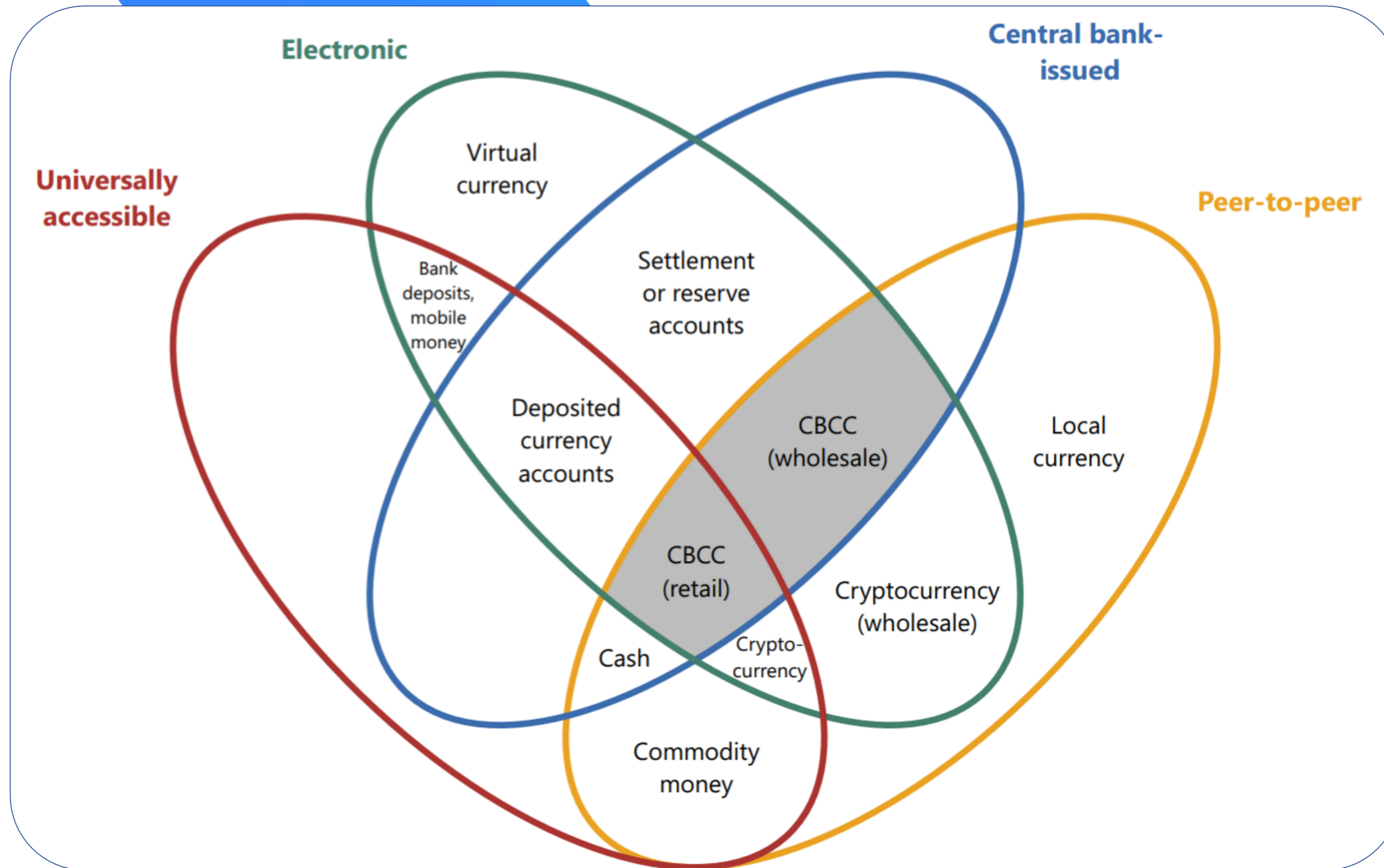
Part 3

Launched Projects

Part 4

Collaboration Model
Design

Central Bank Digital Currency

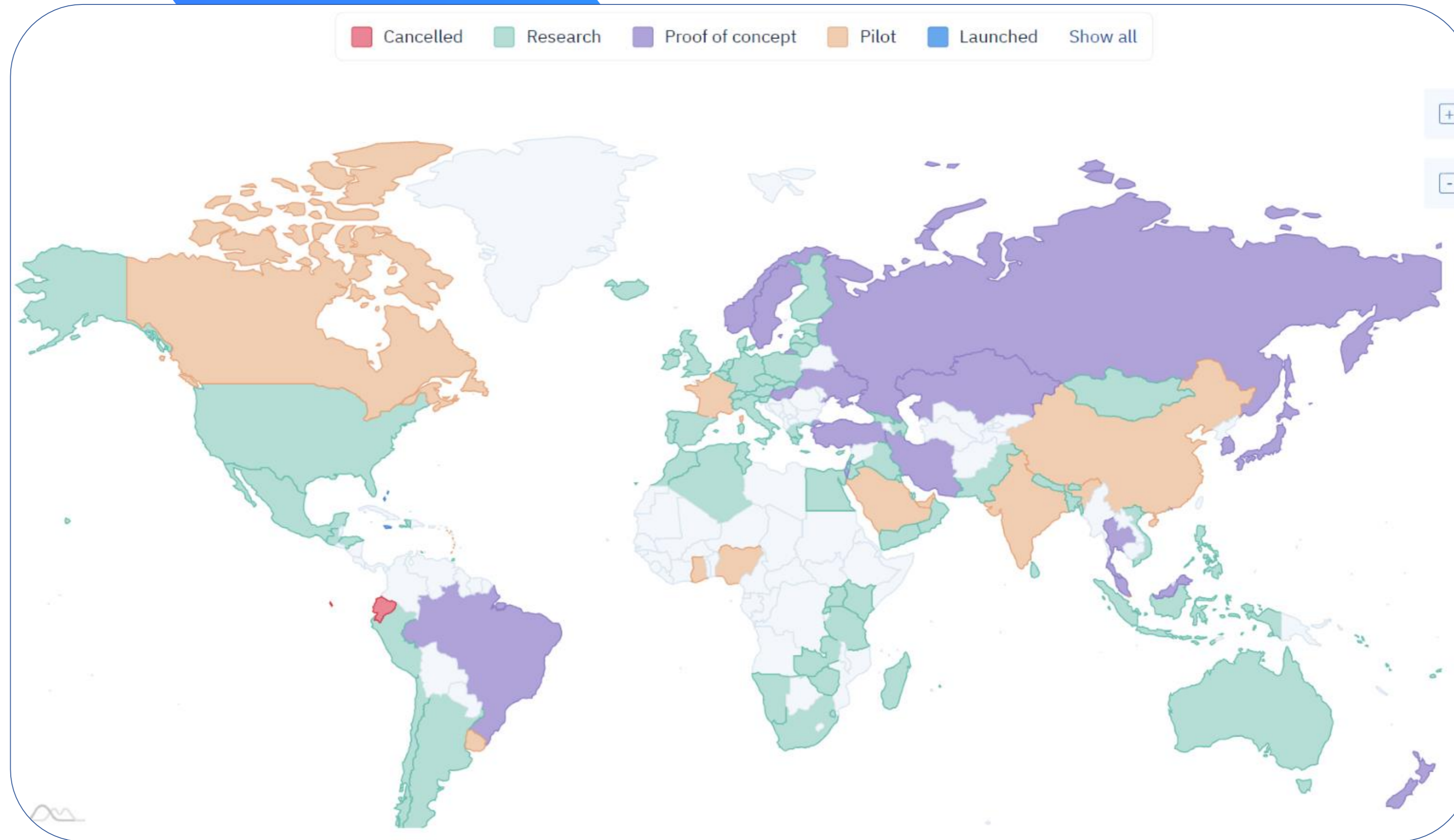


Retail CBDC
General and Retail
Payments

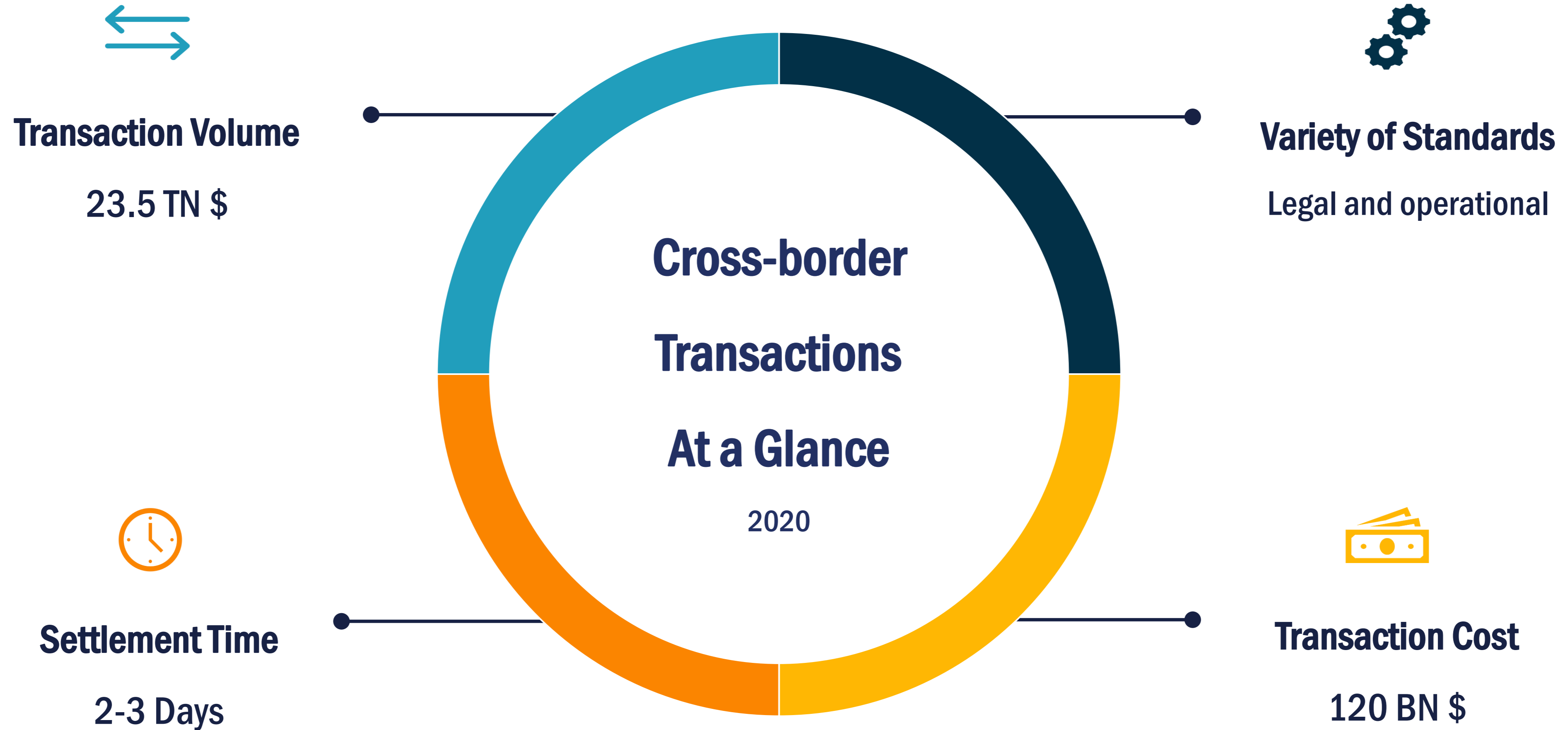
Wholesale CBDC
Payments between
Financial Institutions
and
Companies

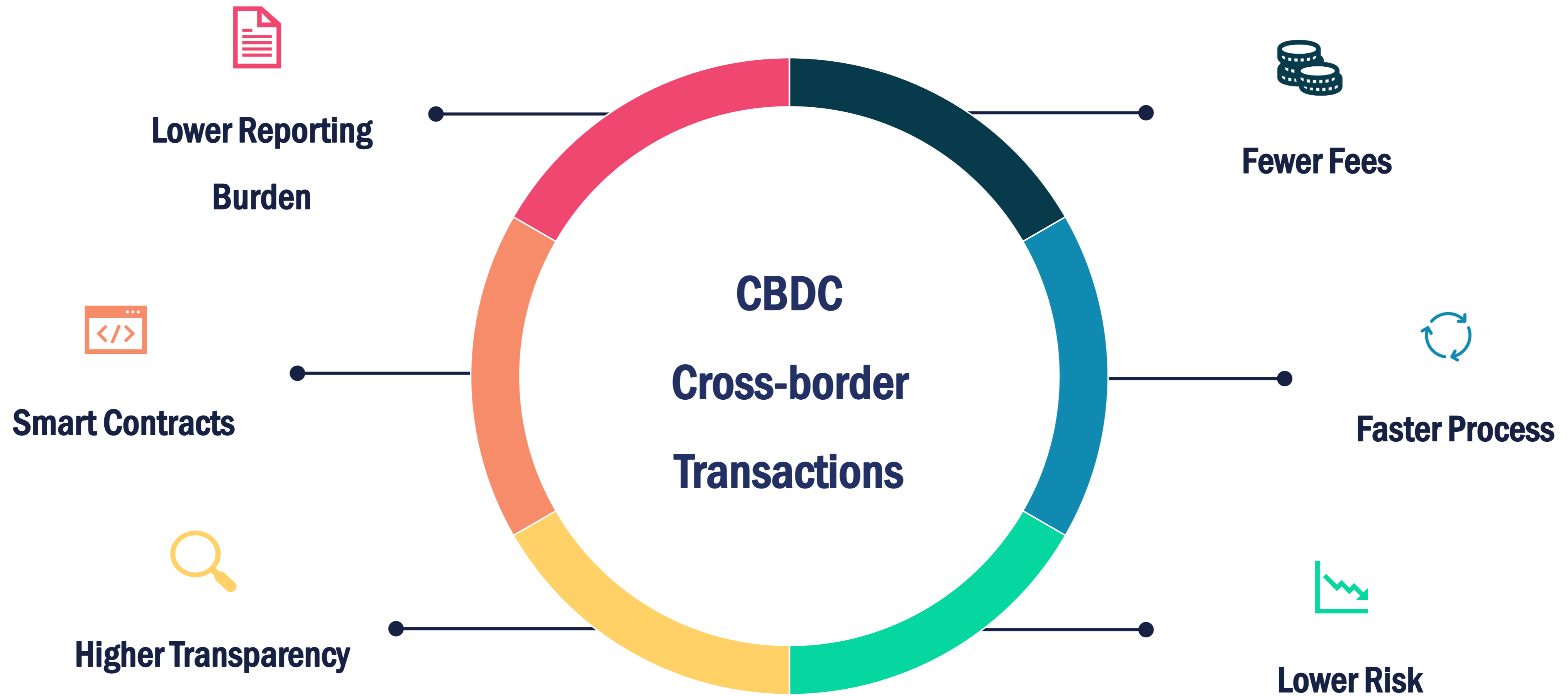
Source: BIS

CBDC Map



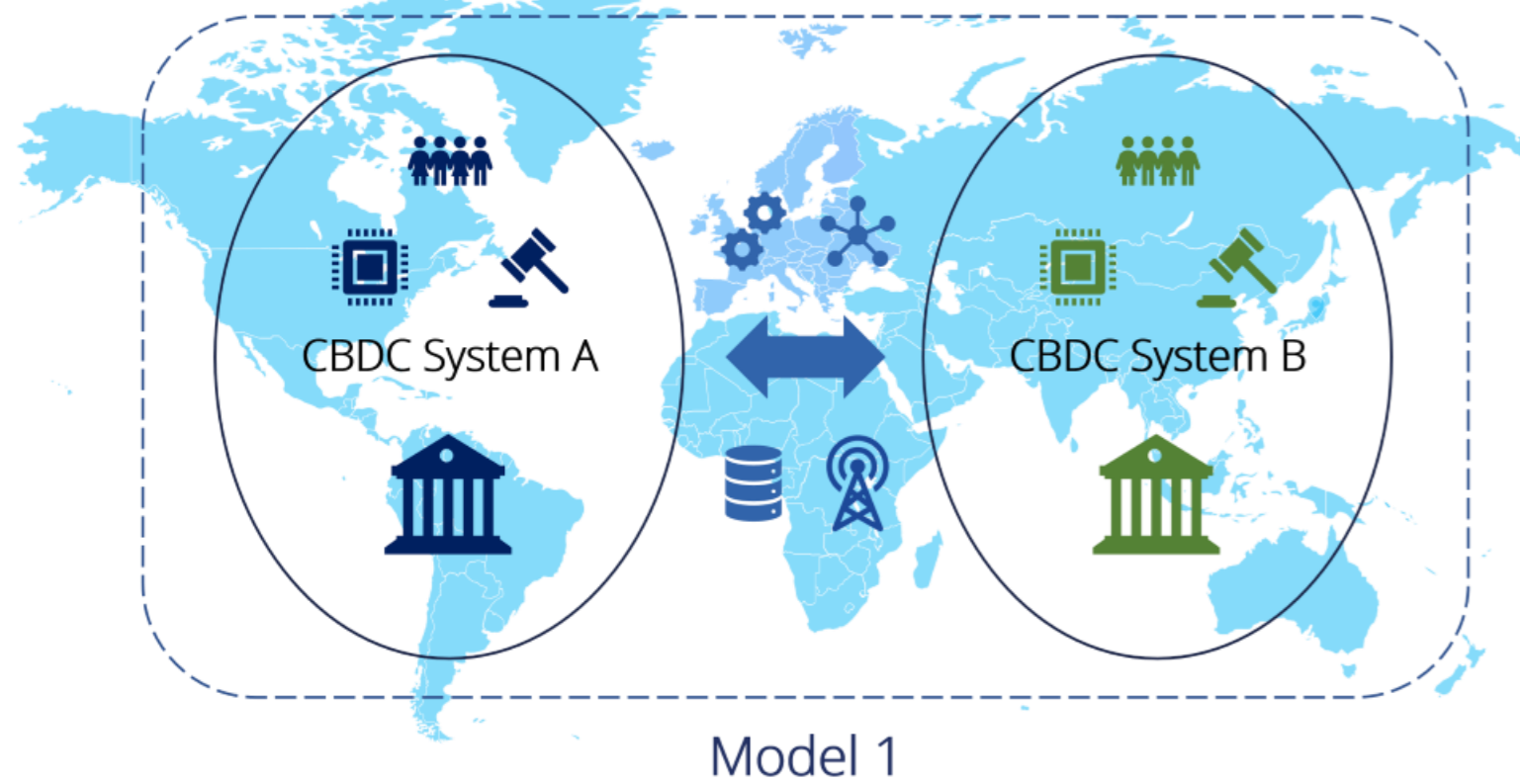
Source: cbdctracker.org



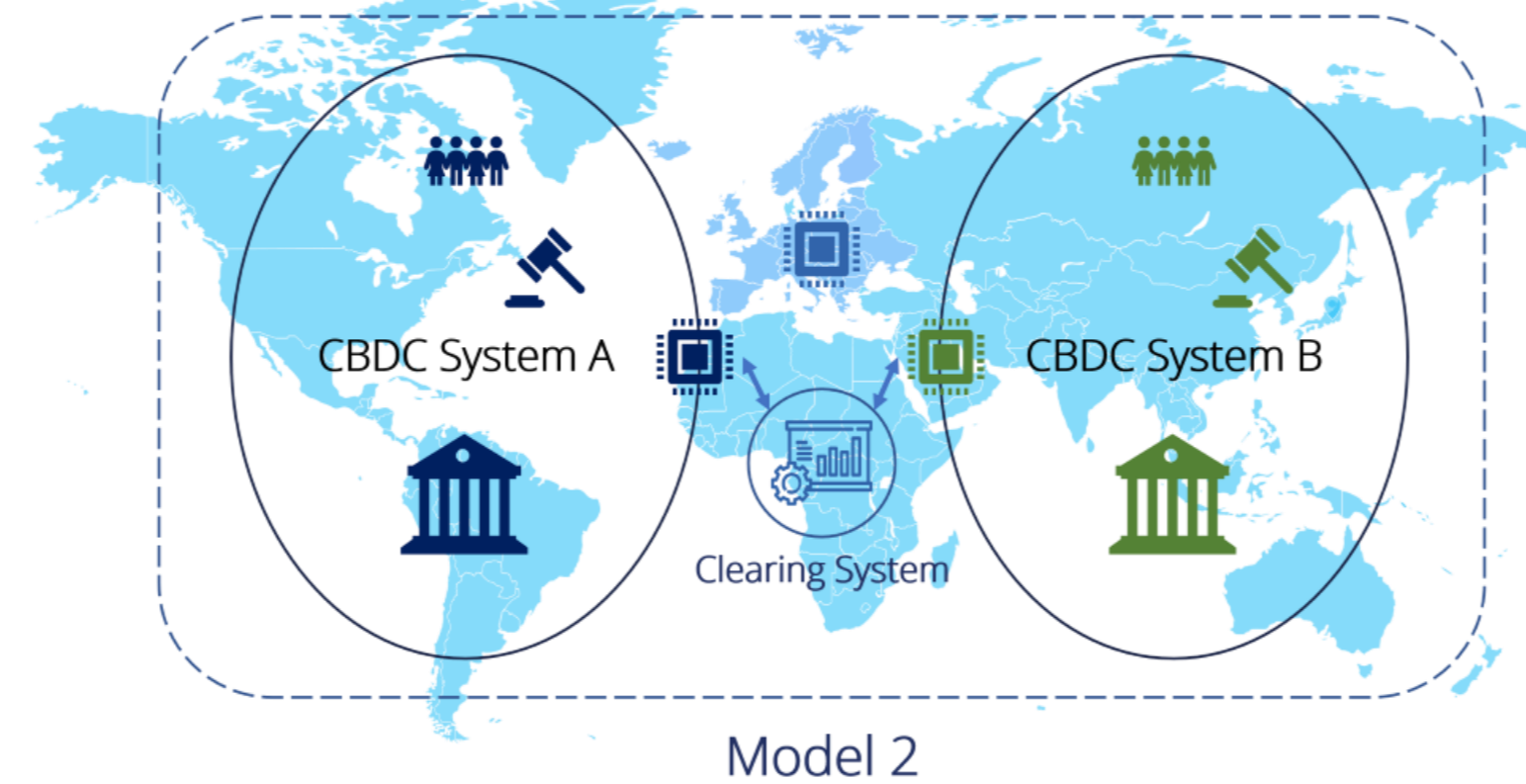


Cross-border CBDC Models

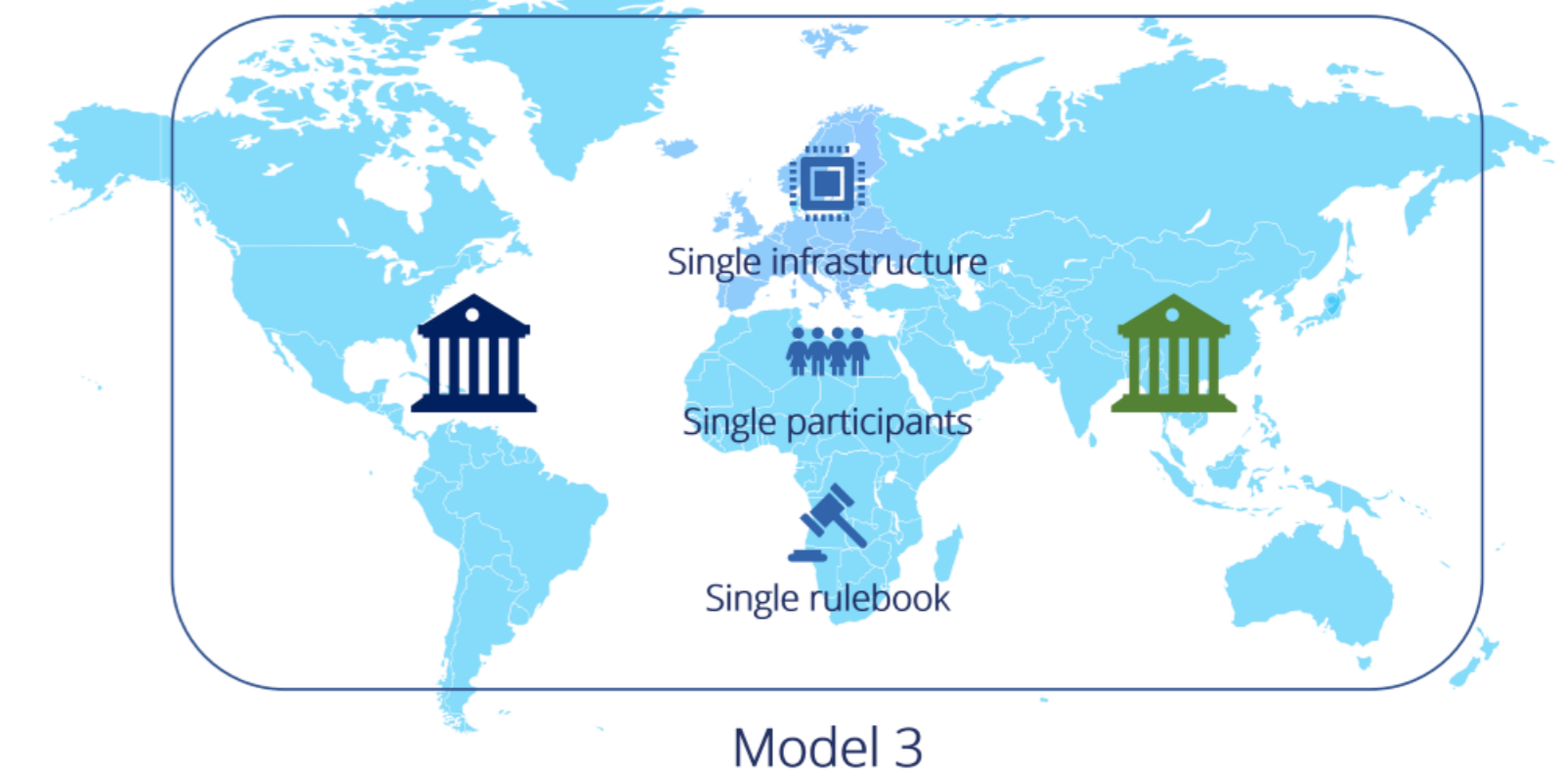
Compatible CBDC systems



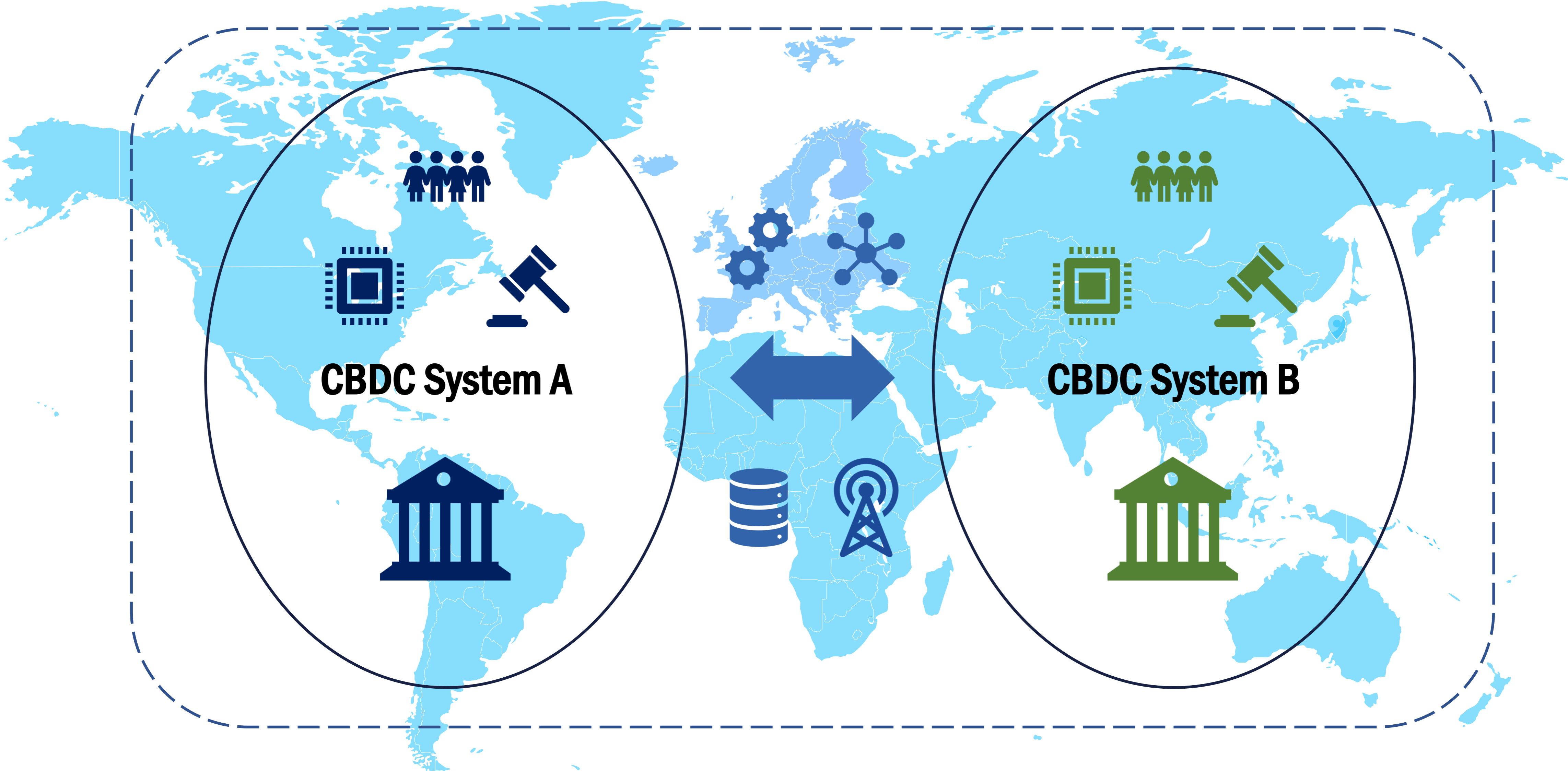
Interlinked CBDC systems



Single system for mCBDC

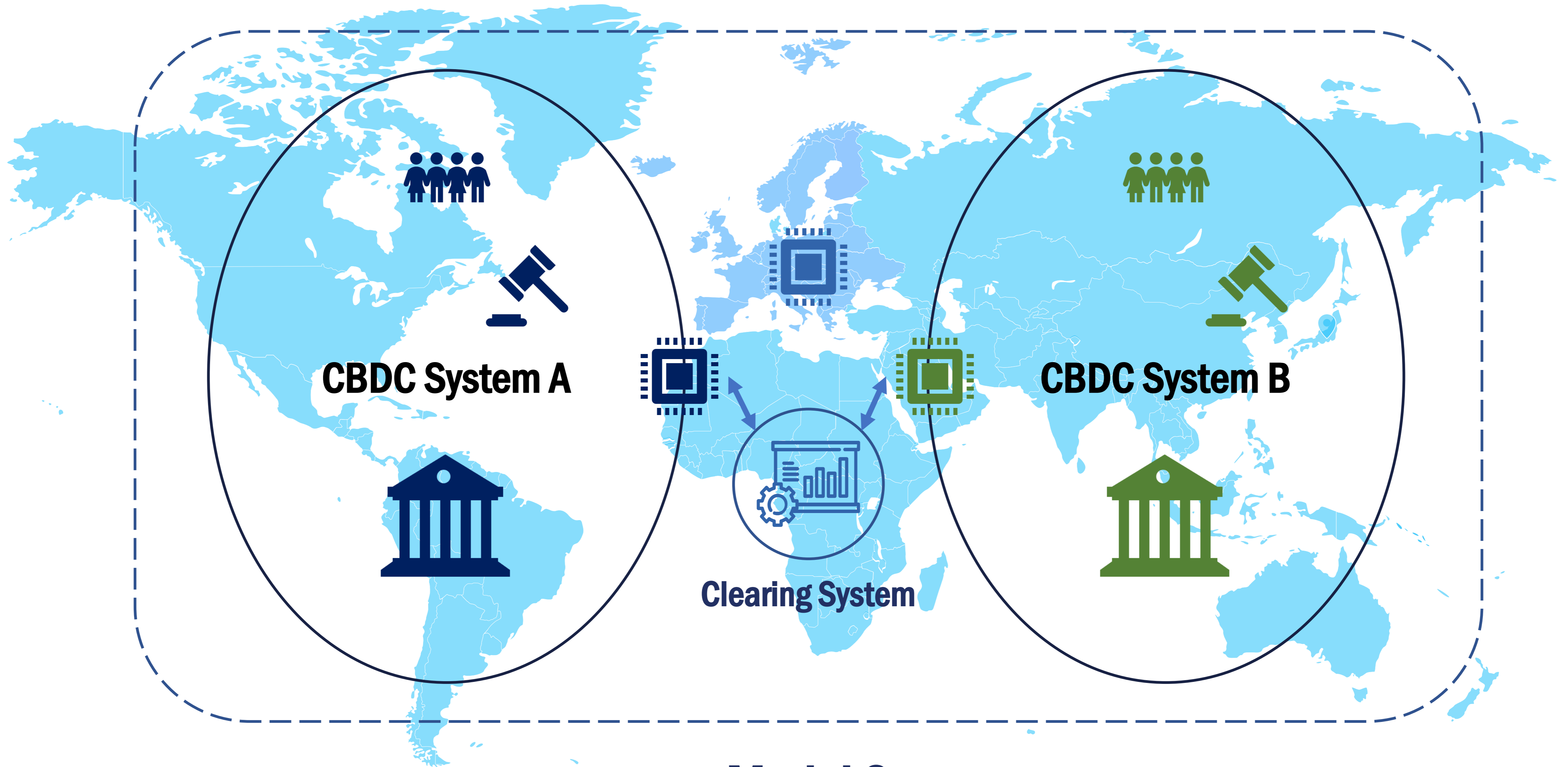


Compatible CBDC Systems



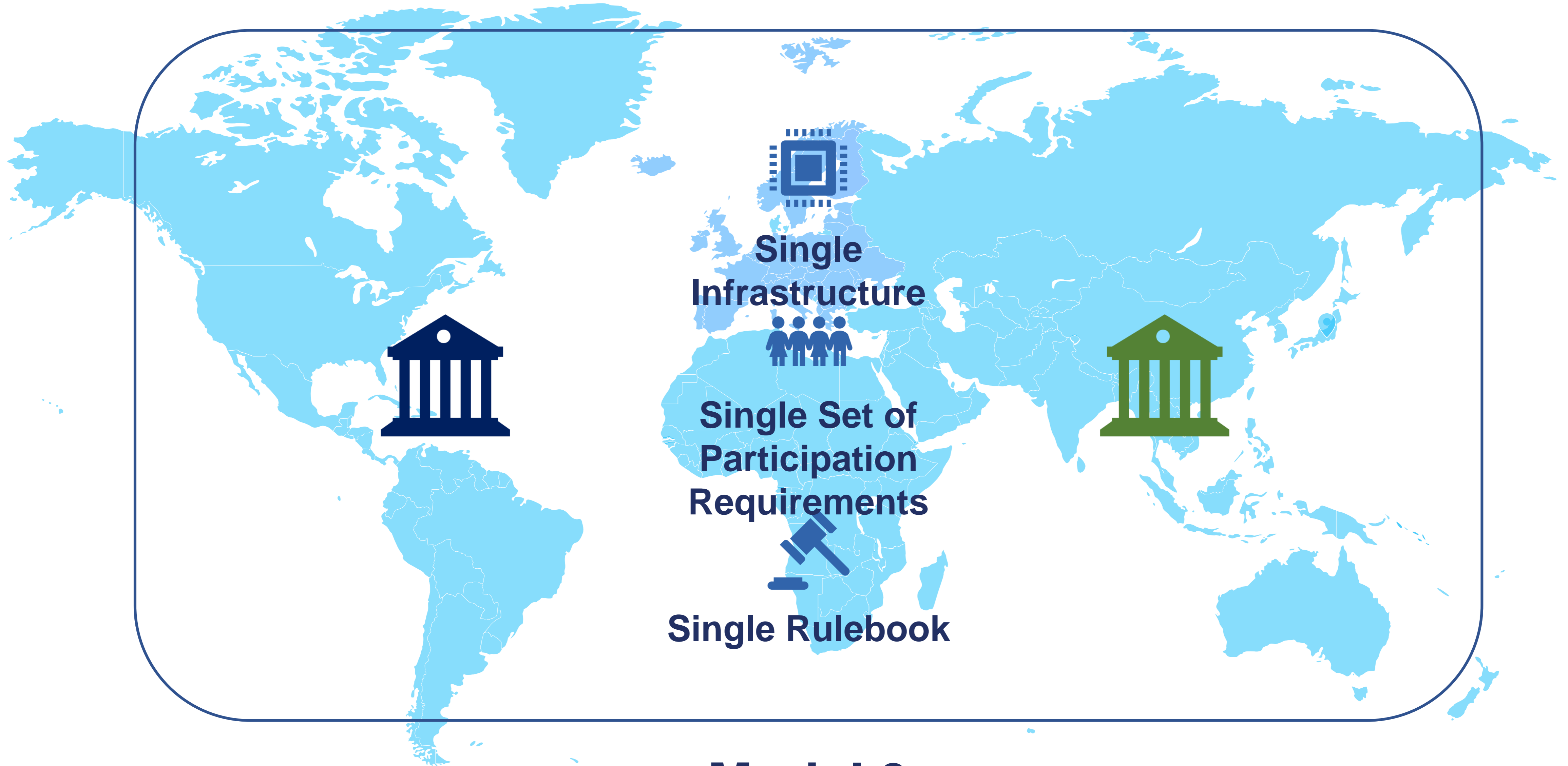
Model 1

Interlinked CBDC Systems



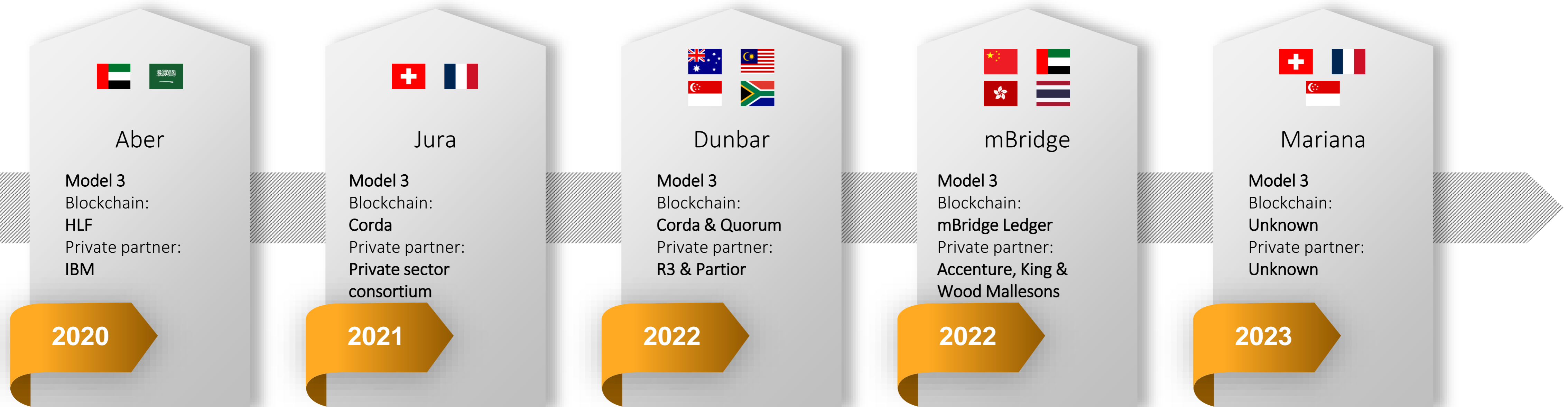
Model 2

Single System for mCBDC



Model 3

launched Projects





mBridge

Model 3

Blockchain:

mBridge Ledger

Private partner:

Accenture, King &
Wood Mallesons

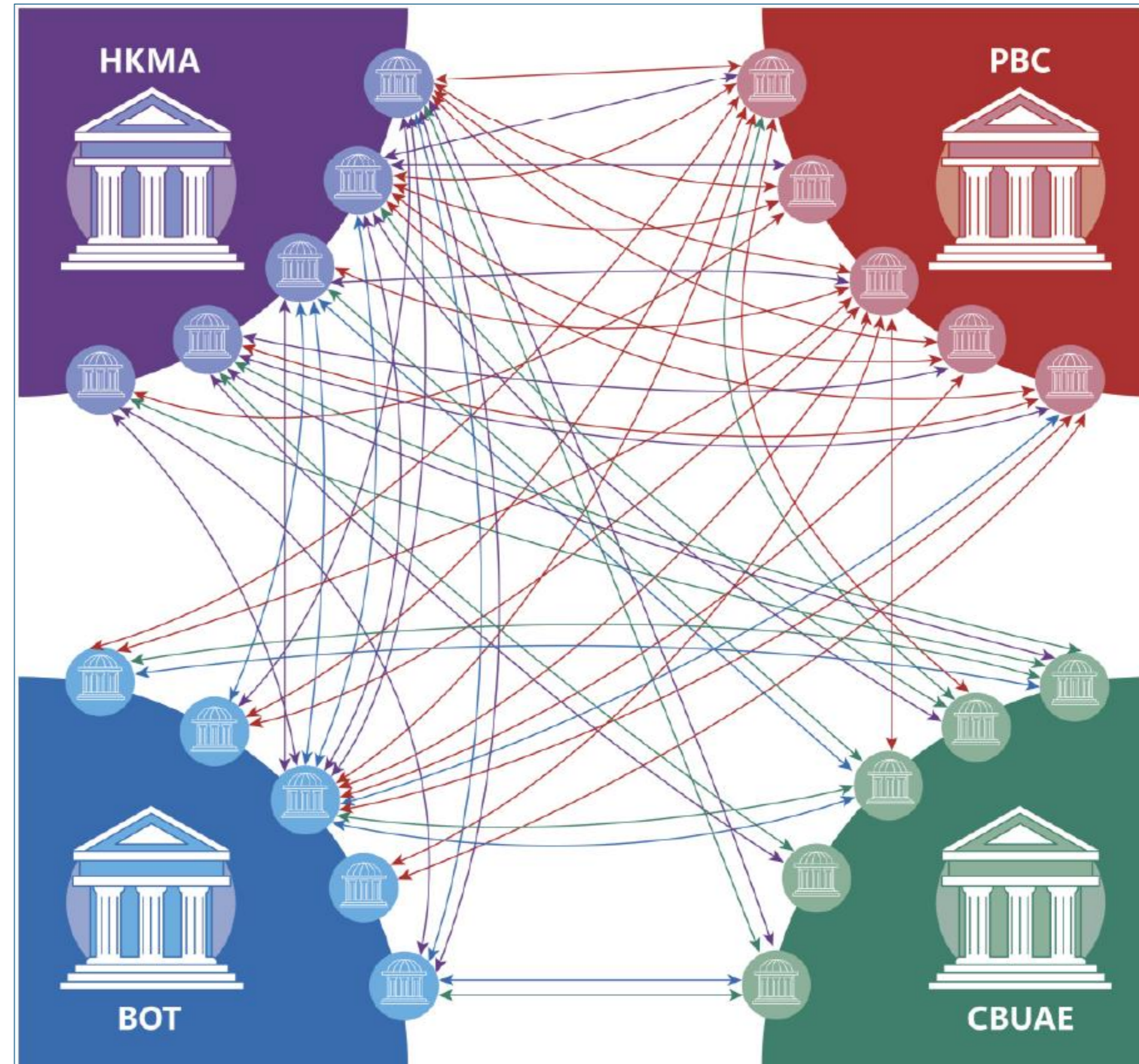
Output:

Prototype

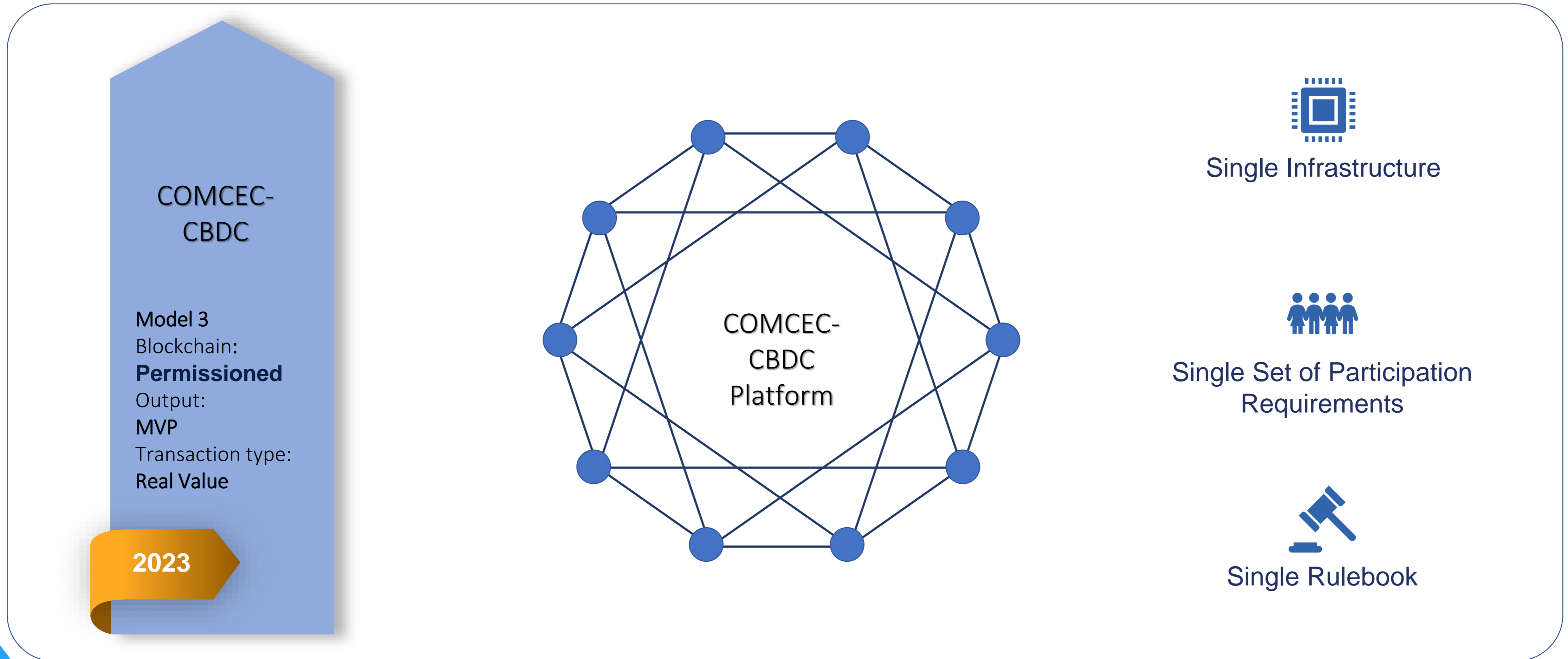
Transaction type:

Real value

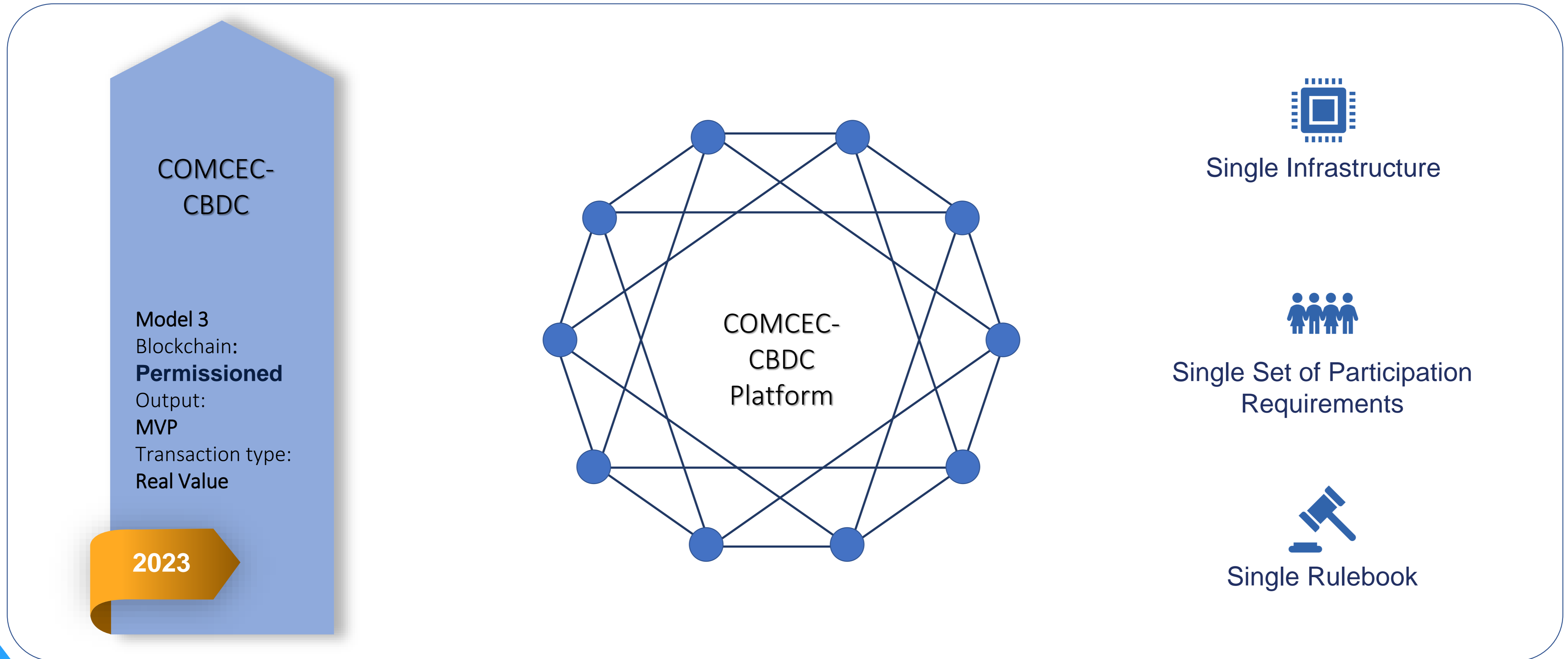
2022



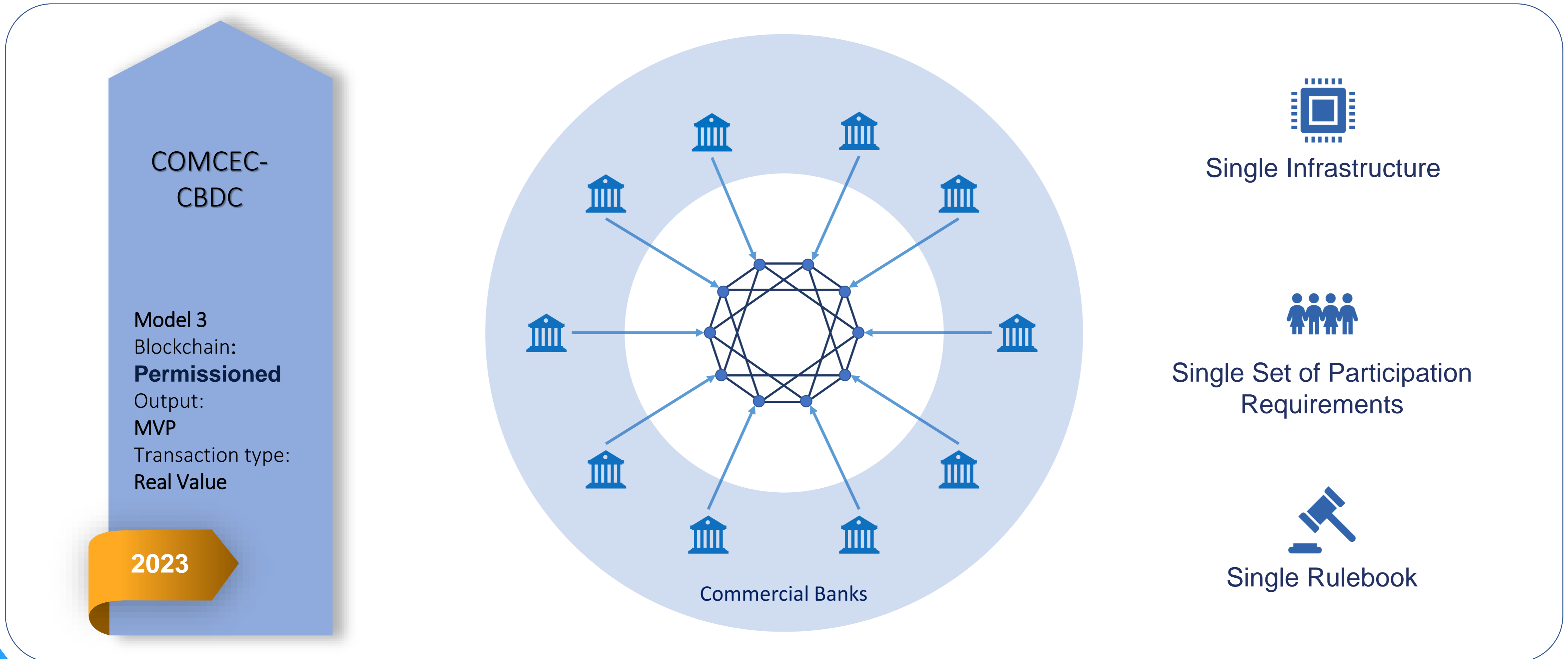
COMCEC-CBDC: Single Blockchain Platform for COMCEC Members



COMCEC-CBDC: Single Blockchain Platform for COMCEC Members



ECO-CBDC: Single Blockchain Platform for COMCEC Members



Thank you