

### Domestic Payments System Focused Wholesale CBDC Experiments (as of November 17, 2022)

Central Bank	Project	Platform/Vendor Partner(s)
Reserve Bank of Australia (RBA)(2020)	<a href="#">Interbank payments</a>	Ethereum
Bank of Canada	<a href="#">Project Jasper Phase 1 (2017)</a> <a href="#">Project Jasper Phase 2 (2017)</a>	Ethereum R3 Corda
European Central Bank & Bank of Japan (2017)	<a href="#">Project Stella Phase 1 (2017)</a>	Hyperledger Fabric
New York Fed	<a href="#">Regulated Liability Network U.S. Pilot</a>	<a href="#">DAML/Canton</a>
Republic of the Philippines	<a href="#">Project CBDCPh</a>	n/a
Monetary Authority of Singapore (MAS)	<a href="#">Project Ubin Phase 1 (2017)</a> <a href="#">Project Ubin Phase 2 (2021)</a>	R3 Corda Hyperledger Fabric & Quorum
South Africa Reserve Bank (SARB)(2018)	<a href="#">Project Khokha</a>	<a href="#">Quorum</a>
Bank of Thailand (BOT)(2019)	<a href="#">Project Inthanon Phase 1</a>	R3 Corda

### Cross-Border Payments Focused Wholesale CBDC Experiments

Central Bank	Project	Platform/Vendor Partner(s)
Bank of Canada & Monetary Authority of Singapore (2019)	<a href="#">Project Jasper-Ubin</a>	R3 Corda & Quorum
Banque de France (BdF)(2022)	<a href="#">Cross-Border Payments</a>	Multiple Platforms
European Central Bank (ECB) & Bank of Japan (BoJ)(2019)	<a href="#">Project Stella Phase 3</a>	Hyperledger Fabric
Hong Kong Monetary Authority (HKMA) & Bank of Thailand (BOT)	<a href="#">Project Inthanon-LionRock 1</a> <a href="#">Project Inthanon LionRock 2</a>	R3 Corda Consensys
Monetary Authority of Singapore (MAS)	<a href="#">Project Ubin+</a>	N/A
New York Fed	<a href="#">Project Cedar</a>	N/A
New York Fed and MAS	<a href="#">Project Cedar Phase II x Ubin+</a>	N/A
Saudi Arabian Monetary Authority (SAMA) and the CBUAE	<a href="#">Project Aber</a>	Hyperledger Fabric
Bank for International Settlements Innovation Hub (BISIH) and: Swiss National Bank and Banque de France RBA, Bank Negara Malaysia (BNM), MAS, and SARB HKMA, BOT; the People's Bank of China (PBOC), and CBUAE Banque de France, MAS, and Swiss National Bank (SNB)	<a href="#">Project Jura</a> <a href="#">Project Dunbar</a> <a href="#">Multiple CBDC (mCBDC) Bridge</a> <a href="#">Project Mariana</a>	R3 Corda R3 Corda and Quorum <a href="#">HotStuff+</a> N/A

### Securities Settlement System Focused Wholesale CBDC Experiments

Central Bank	Project	Platform/Vendor Partner(s)
Reserve Bank of Australia (RBA)(2021)	<a href="#">Syndicated loan settlement</a>	Ethereum
Bank of Canada (2018)	<a href="#">Project Jasper Phase 3</a>	R3 Corda
European Central Bank & Bank of Japan (2018)	<a href="#">Project Stella Phase 2</a>	R3 Corda, Elements, Hyperledger Fabric
Banque de France (BdF)(2021)	<a href="#">Securities settlement</a>	Multiple platforms
Reserve Bank of India	<a href="#">Securities Settlement</a>	N/A
Oesterreichische Nationalbank (2021)	<a href="#">Project Delphi</a>	N/A
South Africa Reserve Bank (SARB)(2022)	<a href="#">Project Khokha 2</a>	R3 Corda
Bank of Thailand (BOT)(2019)	<a href="#">Project Inthanon Phase 2</a>	R3 Corda
Bank for International Settlements Innovation Hub (BISIH) and: Swiss National Bank (SNB)(2022) SNB and BdF (2021)	<a href="#">Project Helvetia</a> <a href="#">Project Jura</a>	R3 Corda R3 Corda