

Project Promissa

Tokenisation of sovereign financial instruments

Digitising paper-based sovereign financial instruments to simplify management and provide a single source of truth for all counterparties.

Current challenges



Government
(Issuer)

Negotiate contribution

eg 93 billion USD
IDA20 replenishment cycle



**International
financial institutions**
(Promisee)



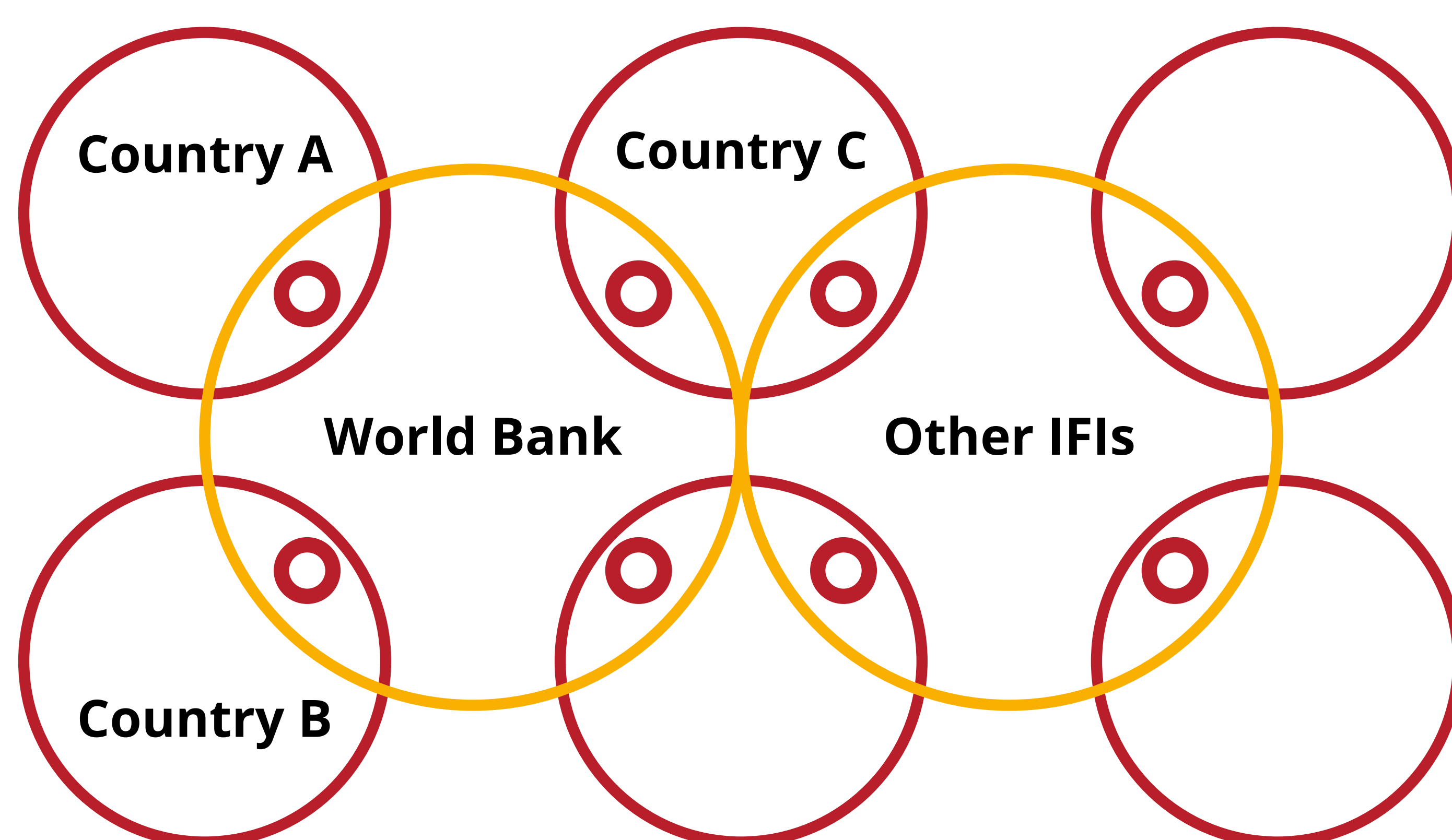
Central bank
(Custodian)

**Challenges faced by the
three main parties:**

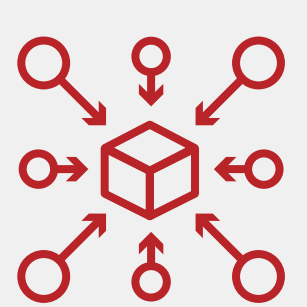
- Operational risks
- Reconciliation issues
- Inconsistent state of notes

Architecture

**A single platform network
with segregated subzones
for each participant**



Key elements



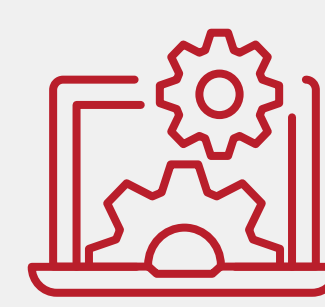
Single source

A complete and accurate overview of all outstanding promissory notes.



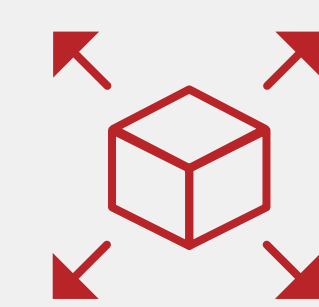
Data security

Maintain confidentiality and data sovereignty.



Process automation

Automate manual processes to increase reliability.



Extensibility

Laying the foundation for scaling use cases and integration of payments.

