### TECHNICAL REVIEW

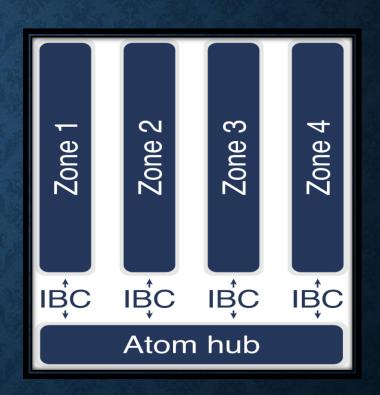
# Ripple Interledger Payment protocol and Tendermint's Cosmos

Quoc Lap Trieu - 19263045

# INTRODUCTION



Interledger Payment Protocol (ILP)



Tendermint's Cosmos

## COMPARISON - CONNECTOR VS HUB

### ILP's connector

Not responsible for keeping authoritative state about payments

Cosmos Hub

Validators are responsible for the authority of the state of IBC token transfers

Do not support membership changes and flexible weighting between notaries

Validators can have different weights and membership can change over the course of the blockchain

### CONCLUSION

• Both Interledger Payment and Tendermint's Cosmos are efficient methods in inter-ledger transactions

- It is **Complementary**, not **Competitive** 
  - Interledger can be used in Cosmos zones or between blockchain zones
  - Cosmos Hub validators can be used as an Interledger notary set