

# Document Signing on Blockchain

A Decentralized Solution  
for Document Workflows

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# Key Features in a Document Workflow

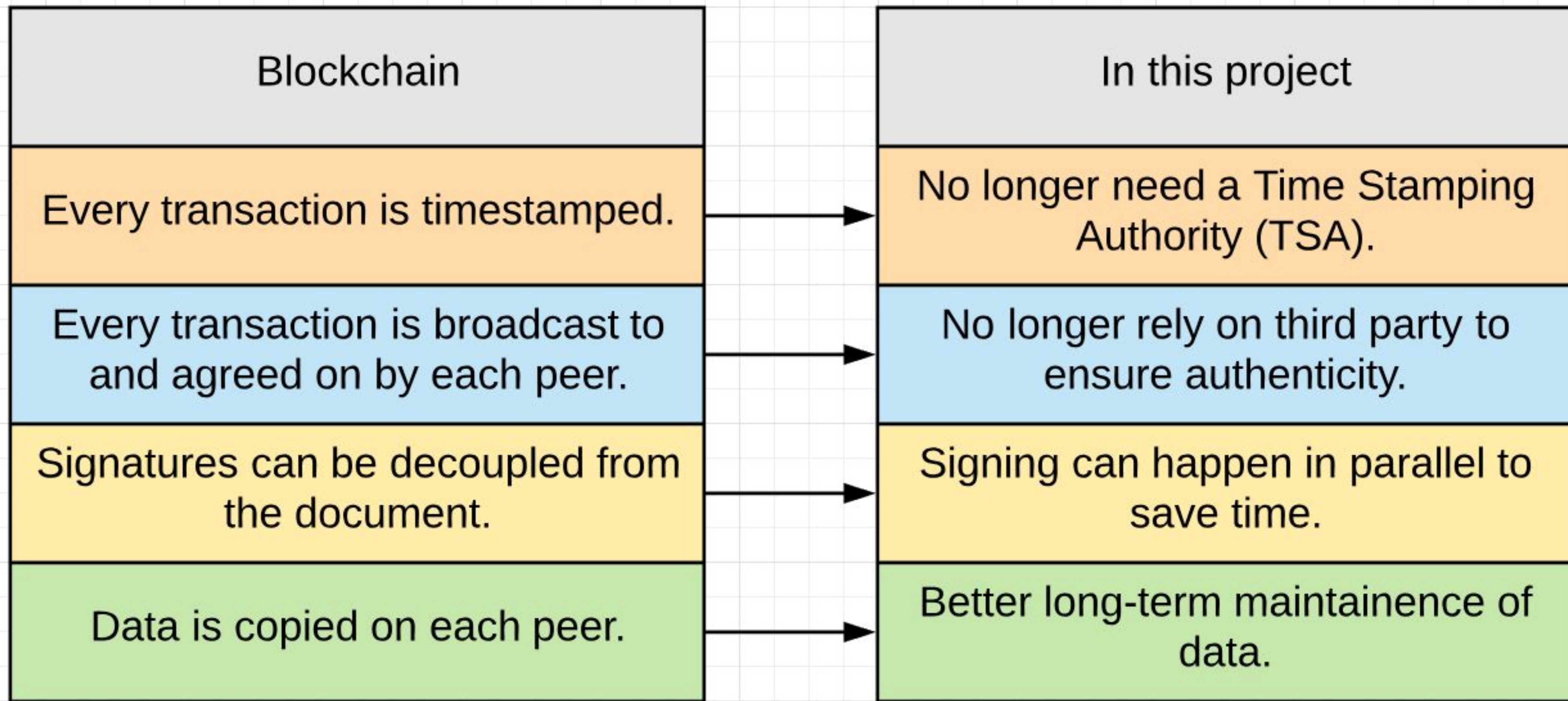
- Storage location
- Security and access control
- Version control
- Audit trails
- Check-in/check-out and document lockdown

# Existing Challenges in Document Signing

- Traditional signatures-based signing relies on a questionable connection between our identities and our signatures.
- We often rely on a third party to verify that our signatures are authentic.
- Conflict resolution on the existence, veracity, and timestamping of a document is usually tedious and costly.

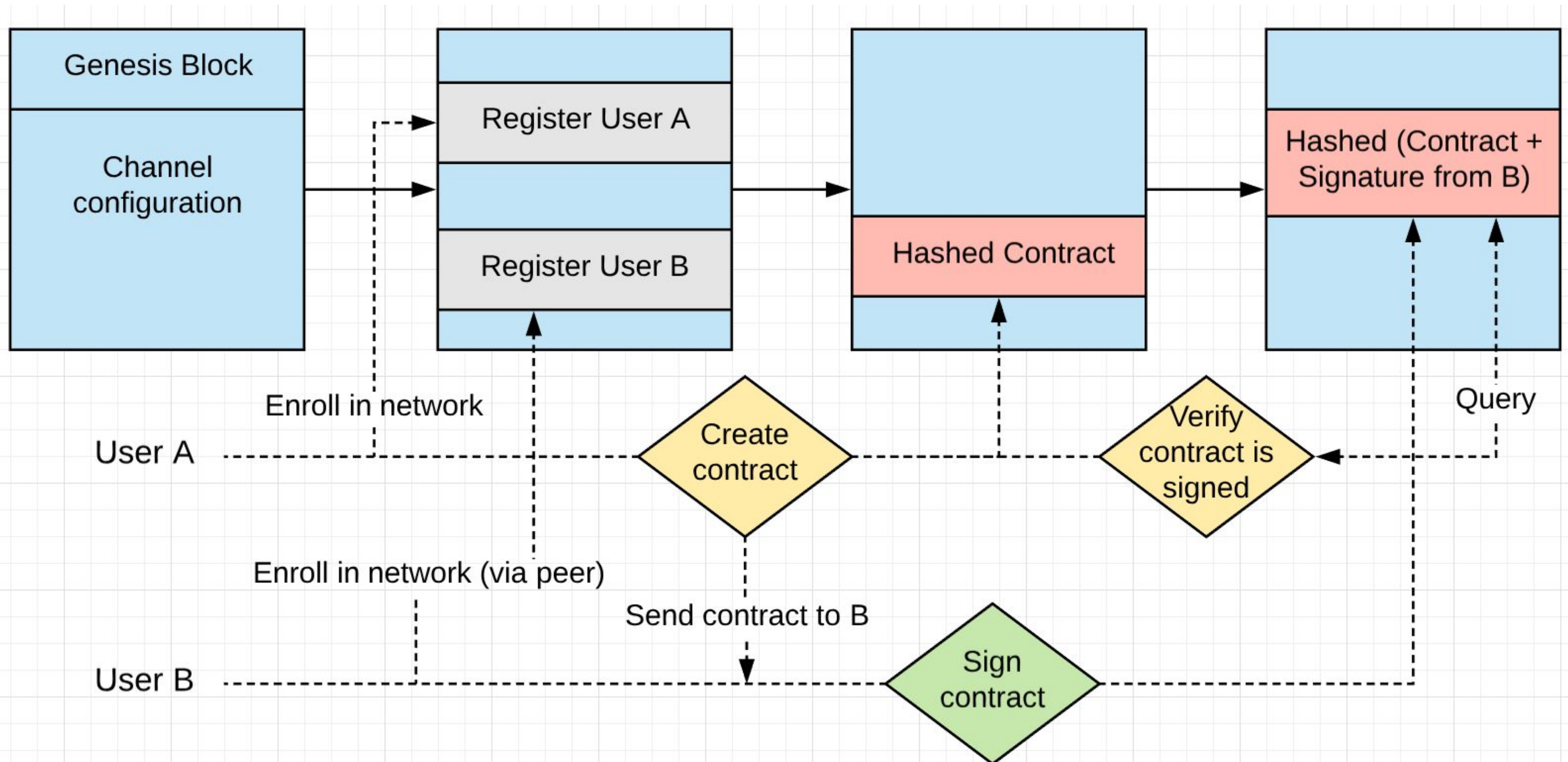


# Why blockchain?



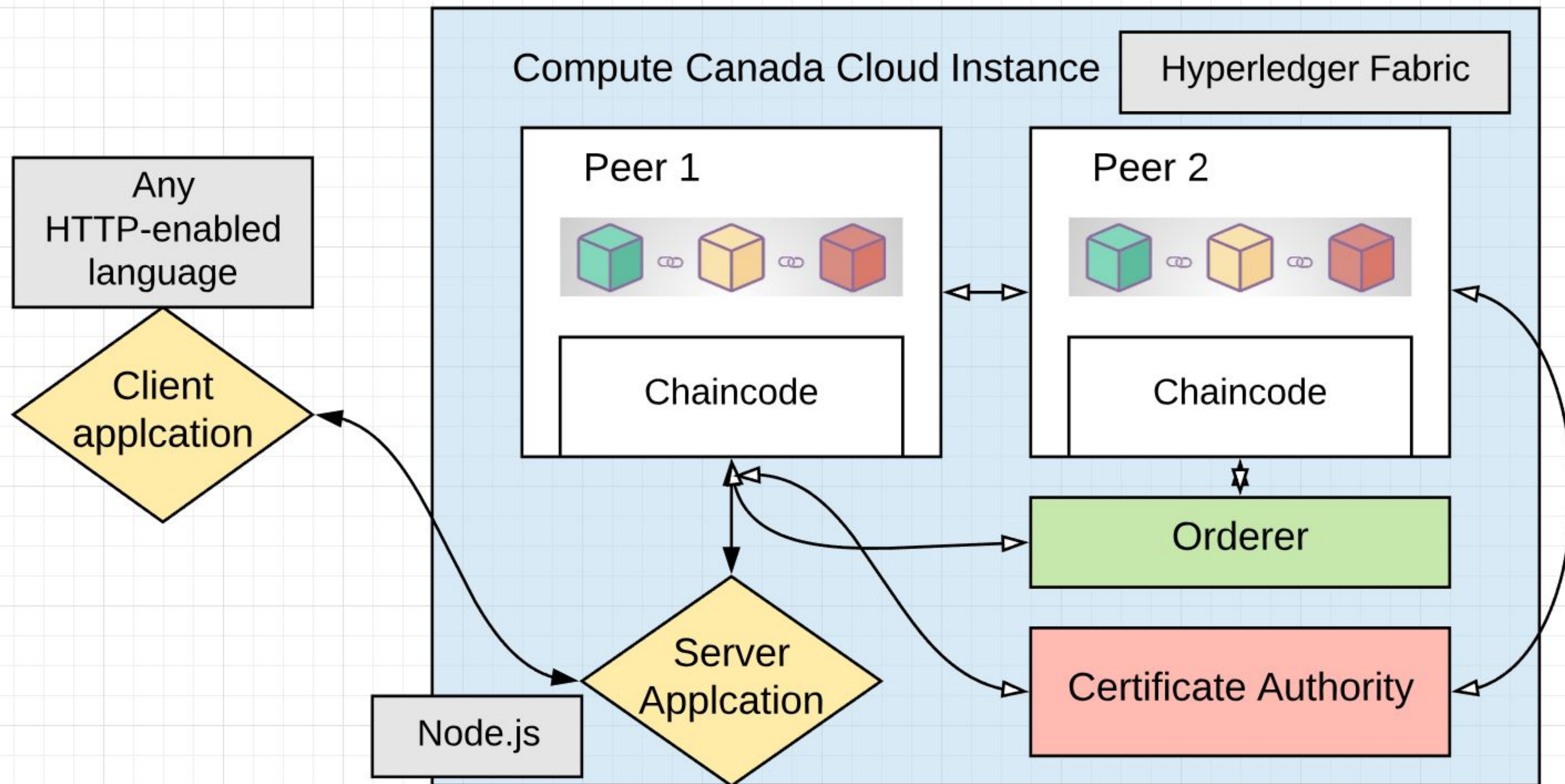


# How this works





# Basic Technical Architecture



## Limitations & Future Work

- Will need a method to bind physical identity with digital identity. Options: biometrics, government ID, blockchain-based digital identity, etc.
- Could enable version control capability.
- Might potentially move away from a private blockchain with a Certificate Authority in order to achieve true decentralization.



# Thank you!

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