

한 번에 끝내는 블록체인 개발 A to Z

Chapter 3

이종 블록체인간 연결하기

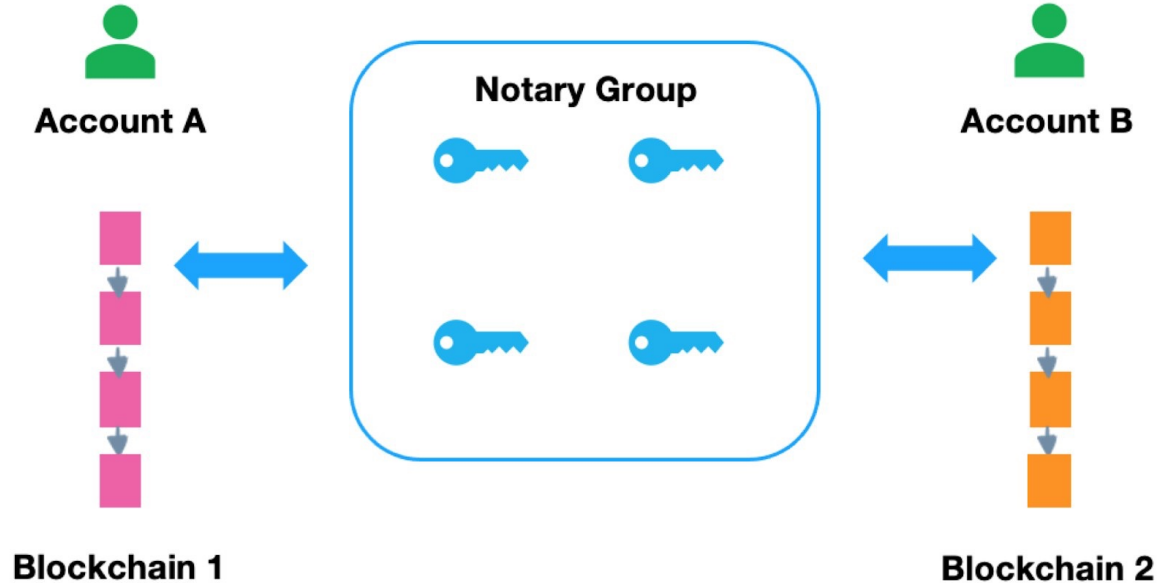
Chapter 3

이종 블록체인간 연결하기

Bridge 구조 (2)

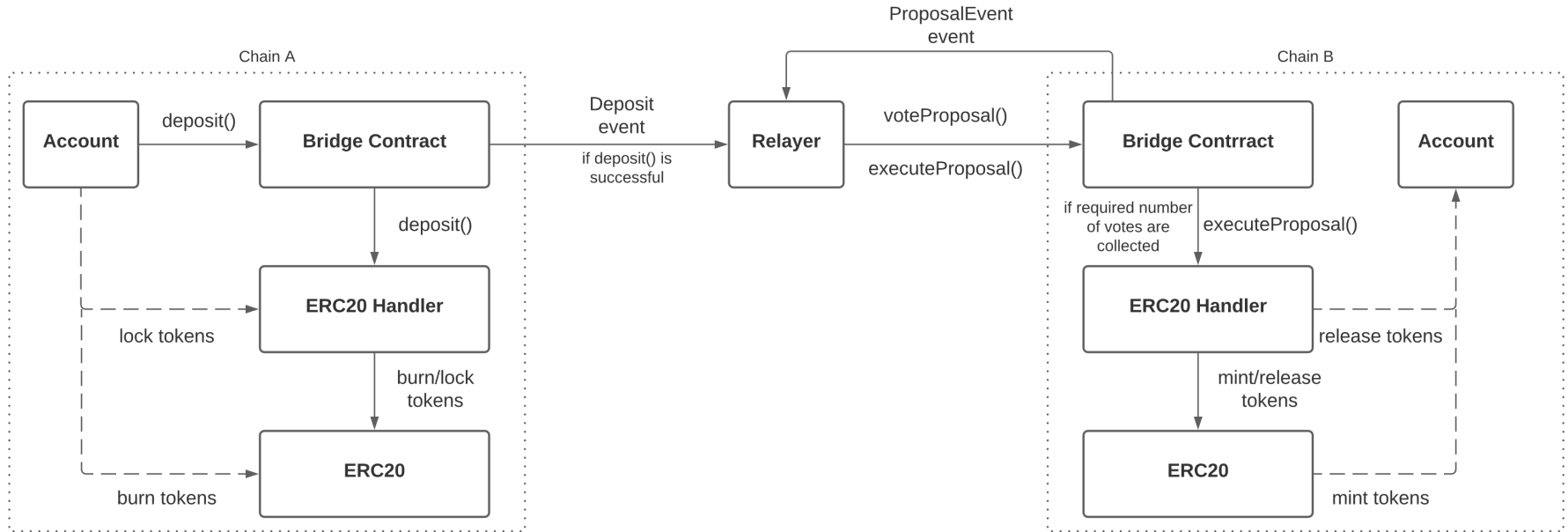
Bridge 예시 (1)

- Notary Model



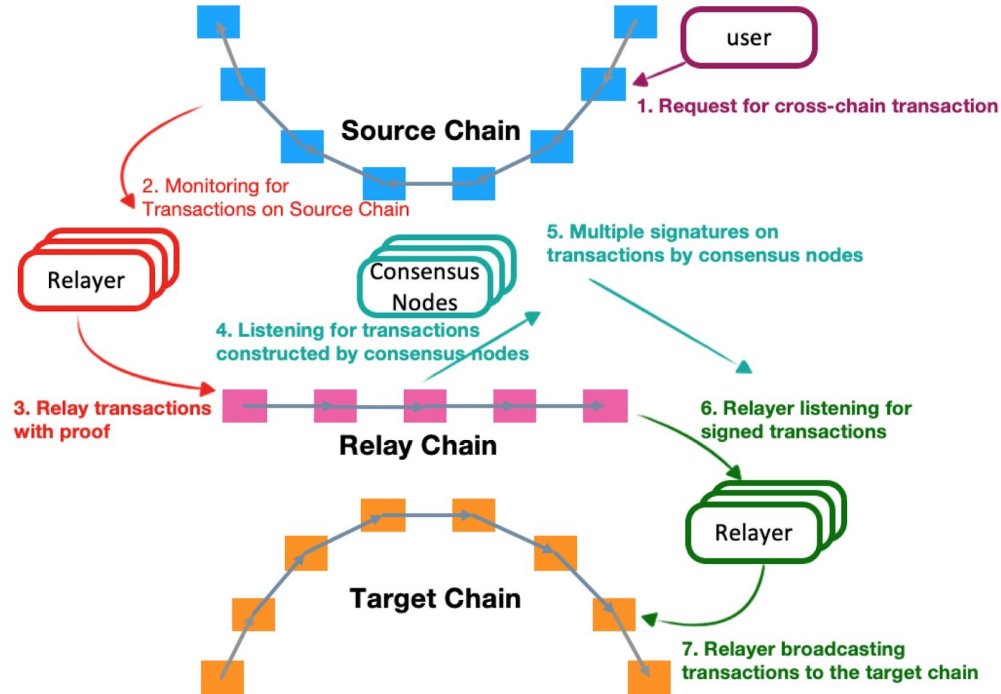
Bridge 예시 (2)

- Relayer Model (Contract)



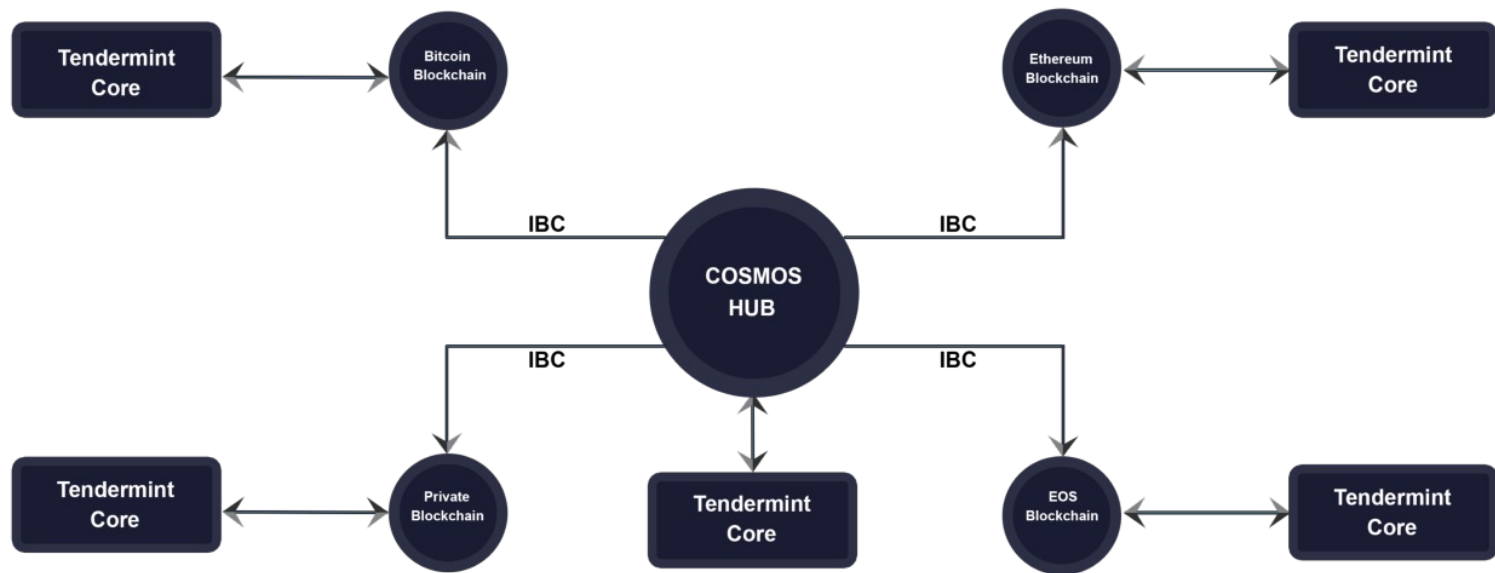
Bridge 예시 (2)

- Relayer Model (Chain)



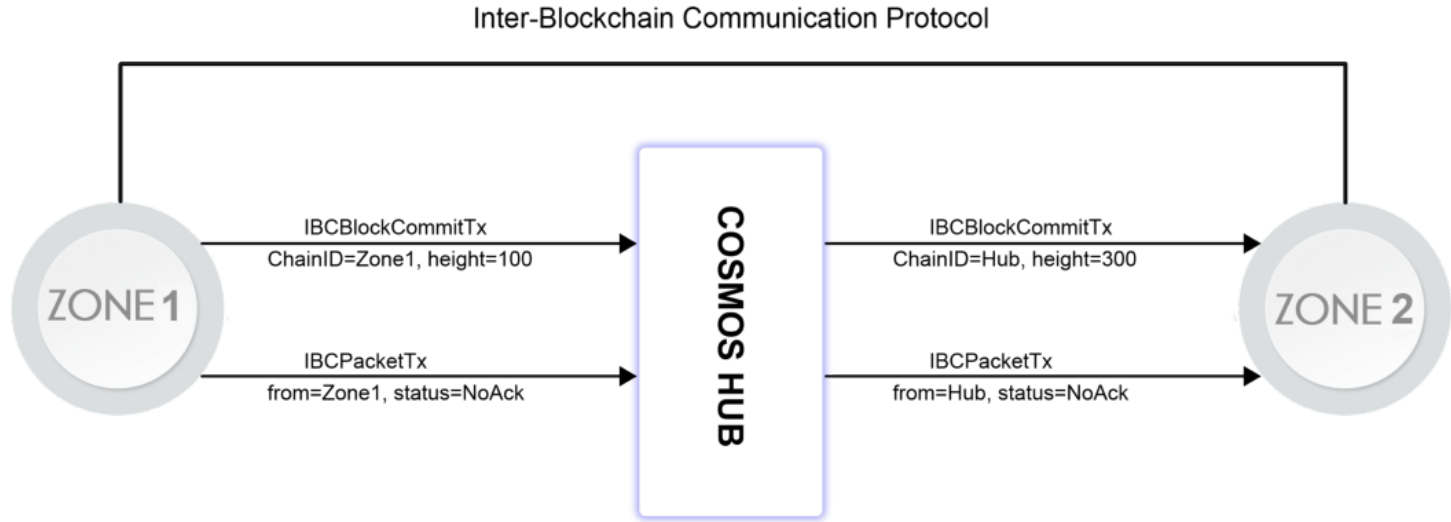
Bridge 예시 (3)

- Message Model



Bridge 예시 (3)

- Message Model



Bridge 미래

- Verification 비용 감소
 - Bridge에서 발생하는 다양한 Cost
 - ex) Layer2, ZK-rollup (off-chain의 트랜잭션을 블록체인에 포스팅)
- Bonded/Insured 모델
 - Trusted 모델은 'social contract' 기반
 - 시스템적으로 보호가 필요함
- Bridge Aggregation
 - 다양한 Bridge들의 통합