Channel Networks Summary

Theory (Avarikioti et al.) and practice (Lightning) suggest star-topologies.

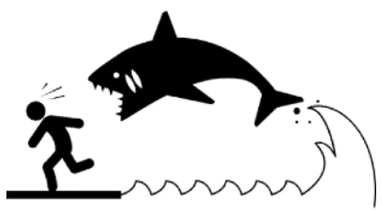
The good, bad and ugly of Payment Channels

Collateral for each hop

No direct connection needed

Decentralized, limited censorship

On-chain channel establishment



Wormhole attacks

Optimistically fast and cheap