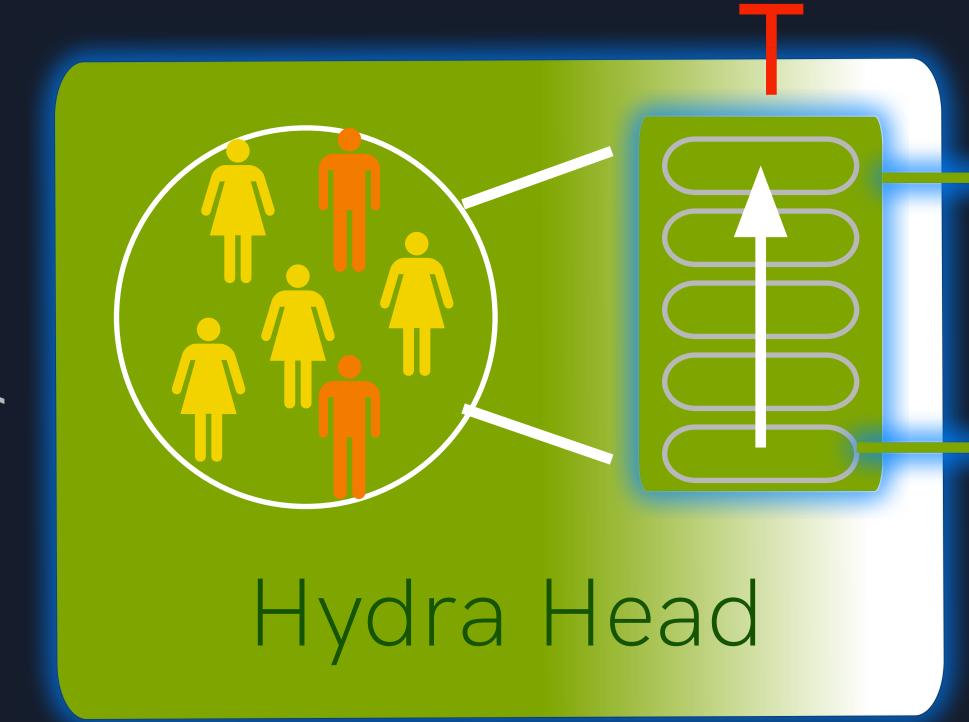
Mainchain, Sidechains & Hydra

Asset/Settlement Layer with Service/Compute Layers as Side/Partner-Chains.

Summarised agreement can not be reached i.e. "It's like it never happened"



The summarisation of participants interactions, if all agree, are submitted back to mainnet using the original transaction (UXTO) as input.

"Domain Neutral Chain (DNC)"

"Asset & Settlement Layer"

Summarised proof of sidechain transactions periodically submitted back to the mainchain. CARDANO MAINCHAIN Validation mainnet

SPO

Protocol

Controlled by Cardano Community (e.g. IntersectMBO)

Constitution & Associated Systems

One Only

"Domain Specific Chain (DSC)"
"Service & Compute Layers"

PARNTER-CHAINS

SIDECHAINS

Cardano, EVM,

"sidechainnet"

Cosmos ..

Protocol

Controlled by Partner-Chain (as sidechain)
Constitution & Associated Systems

Many

e.g. Can Be Specific to domain, organisational, functional needs etc