

Smart Contract Platforms

ethereum

VS.



SECURITY

TRUSTLESSNESS

DECENTRALIZATION

BARRIERS TO ENTRY

COMPLEXITY & FRAGEMNTATION

GAS COST

GPU MINEABLE

MONETARY POLICY

As-yet-unproven Proof of Stake

Trust-minimized

250k Validator nodes 70% pre-mine then ASIC-mined

~\$100k (16 ETH + hardware + labor)

Sharding; introduces challenges to scaling

Market – driven; variable, tied to price of ETH

No

Subject to change

Coalescent Consensus™

100% PoW Security, Trustless

→ billions full nodes. No pre-mine, open mining, CPU, GPU, mobile

<\$100 full node on low-end mobile device

Unified, cohesive, seamless design

ZERO gas fees + transactions are free

YES

Immutable