

Peer 1 (Prover)

Peer 2 (Verifier)

Key exchange

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Shared key  $g$  created

Start VDF calculation

$X$  for Peer 2 to sign

$VDF(g, T=1)$

$VDF(g^{(2^{(n-1)})}, T=n-1)$

Sign( $X$ )

$VDF(g^{(2^n)}, T=n)$

VDF calculation stopped

Generate proof of latency

Proof available to the network

