

Peer 1 (Prover)

Peer 2 (Verifier)

Key exchange

Key exchange

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

