

~~ETH 2.0~~

(Consensus layer rebrand)

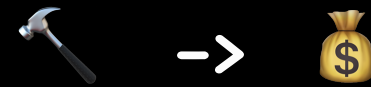
Dates

Phase 1: 01/12/20
Phase 2: 2nd quarter 2022
Phase 3: NA

- + Speed
- + Scalability
- + Efficiency

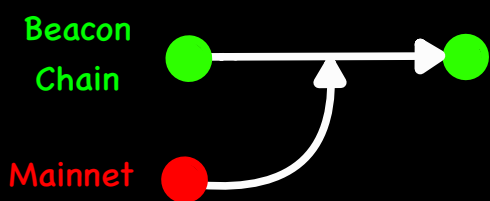
Phase 1: The Beacon Chain

POW → POS



In phase 1, the first attempt of making POS was developed as the new consensus protocol in a separate chain called Beacon Chain.

Phase 2: The Merge



In phase 2 the merge between Beacon Chain and mainnet will take place.

The full merge will take some time but once done, Ethereum will forever forget about POW.

Phase 3: Sharding?

x64 + Speed



In the initial Roadmap of phase 3, sharding was considered as an option, but this was prior to L2 solutions.

Nowadays danksharding is what has been more talked about, but still, this phase may take years to come.