Decentralized Web Storage Report

What it is and why it matters
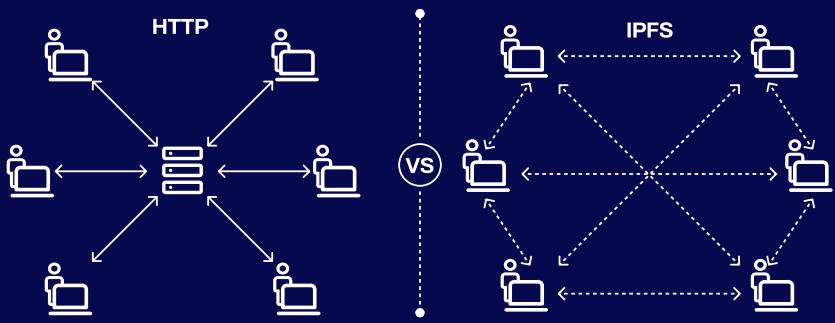
Welcome

The creators of Filecoin envisioned an independent foundation that would serve as the long-term governance body for the Filecoin ecosystem. Its mandate is to "grow an open ecosystem for decentralized storage" and to "give developers an open and sustainable platform to build, enhance and monetize those services."

Filecoin Foundation (FF) is an independent organization that facilitates governance of the Filecoin network, funds critical development projects, supports the growth of the Filecoin ecosystem, and advocates for Filecoin and the decentralized web. FF does this by coordinating and supporting the creation and improvement of open-source software and open protocols for decentralized data storage and retrieval networks.

HTTP   IPFS

VS

Filecoin and IPFS are complementary protocols.
IPFS allows peers to store, request, and transfer
verifiable data with each other while Filecoin is
designed to provide a system of persistent data
storage.