| Storage Solutio | n Type | • | Protocol Platform | - |
|-----------------|---------------------------------------|--------------|-------------------|----------------------------------------------------------------------------------------------------|
| IPFS | P2P File Storage | IPFS | Multichain | InterPlanetary File System, decentralized, content-addressable storage. |
| Storj | Cloud Storage | Tardigrade | Multichain | Decentralized cloud storage platform with a user-friendly interface. |
| Sia | P2P Storage | Sia | Multichain | A decentralized storage platform that utilizes blockchain technology. |
| Filecoin | Blockchain Storage | Filecoin | Blockchain | Incentivized storage network that allows users to rent out their unused hard drive space. |
| Arweave | Permanent Storage | Arweave | Blockchain | A decentralized permanent storage solution that pays for content permanence. |
| Ethereum Swarm | P2P Storage | Swarm | Ethereum | A distributed file storage and sharing system for the Ethereum ecosystem. |
| Dat | P2P Storage | Dat | Multichain | A protocol for sharing data on the web, including real-time synchronization. |
| BitTorrent | P2P File Sharing | BitTorrent | Multichain | Peer-to-peer file sharing protocol that utilizes a decentralized storage approach. |
| ZeroNet | P2P Website Hosting | ZeroNet | Multichain | A decentralized web platform that uses Bitcoin cryptography and BitTorrent technology. |
| Cloudflare R2 | Cloud Storage | Cloudflare | Multichain | Object storage system designed to be compatible with AWS S3. |
| Backblaze B2 | Cloud Storage | Backblaze | Multichain | Affordable cloud storage that provides an easy-to-use API. |
| Braindrop | P2P Sharing | Braindrop | Multichain | A decentralized sharing network leveraging the power of blockchain. |
| IPFS Cluster | P2P Storage | IPFS | Multichain | Tool for orchestrating multiple IPFS nodes to create a resilient, redundant storage. |
| Pinata | IPFS Service | Pinata | Multichain | Service to easily pin content on IPFS with additional features. |
| Lambda | Cloud Storage | Lambda | Multichain | File storage solution for developers focused on simplicity and speed. |
| Resilio Sync | P2P File Synchronization | Resilio | Multichain | Sync files across devices using P2P technology, no cloud required. |
| Jotamot | P2P Storage | Jotamot | Multichain | A decentralized storage protocol designed for small files. |
| Oraculos | Decentralized Database | Oraculos | Multichain | A decentralized database solution tailored for dApps. |
| Holochain | Decentralized App Framework | Holochain | Multichain | Framework for building decentralized applications with local storage. |
| Blockstack | Decentralized Identity and Storage | Blockstack | Multichain | Enables user-controlled apps with decentralized storage options. |
| Pinata Cloud | IPFS Service | Pinata Cloud | Multichain | Cloud services to manage and pin files on IPFS. |
| Storium | Decentralized Gaming Files | Storium | Multichain | P2P storage solution for gaming assets and files. |
| | Decentralized | | | A peer-to-peer platform for |

| Freenet | Internet | Freenet | Multichain | censorship-resistant web publishing. |
|--------------------|------------------------------------------|--------------|------------|----------------------------------------------------------------------------------------|
| Tardigrade | Decentralized Cloud Storage | Storj | Multichain | A decentralized file storage solution by Storj networks. |
| OpenBazaar | Decentralized E- commerce | OpenBazaar | Multichain | Marketplace that allows users to trade directly without a third party. |
| CyberDeFi | P2P Storage and Finance | CyberDeFi | Multichain | Combines decentralized storage and finance with a decentralized protocol. |
| Chainlink Files | Decentralized File Storage | Chainlink | Blockchain | Allows for secure storage and retrieval of data by oracles. |
| NuCypher | Data Encryption and Storage | NuCypher | Blockchain | Provides encryption services for decentralized storage solutions. |
| ETHLend | Decentralized Lending with Storage | ETHLend | Ethereum | Financial services on Ethereum with a focus on data ownership. |
| DataScene | Decentralized Data Protocol | DataScene | Multichain | Protocol for sharing and exchanging data securely in decentralized networks. |
| AR Drive | Storage for AR Content | AR Drive | Multichain | Decentralized storage focused on augmented reality applications. |
| DStorage | Hybrid Cloud Storage | DStorage | Multichain | Combines decentralized network with traditional cloud storage systems. |
| Vultus | Data Management | Vultus | Blockchain | Decentralized system for managing and storing data in blockchain. |
| Ocean Protocol | Data Marketplace | Ocean | Multichain | Platform for seeking, sharing, and storing datasets securely. |
| Meshnet | Decentralized Networking+Storage | e Meshnet | Multichain | Combines decentralized storage and networking into a single framework. |
| GetCoin | P2P File Transfer | GetCoin | Multichain | A file sharing service allowing decentralized exchanges of cryptocurrencies. |
| spaceWISE | Storage for IoT Devices | spaceWISE | Multichain | A storage solution targeted towards IoT device data management. |
| Resumable.js | P2P File Resumable Uploads | Resumable.js | Multichain | JavaScript library for file uploads using decentralized technology. |
| Hyperledger Fabric | Blockchain Storage Framework | Hyperledger | Blockchain | Modular blockchain framework for enterprise solutions including storage. |
| Ocean Market | Decentralized Data Marketplace | Ocean Market | Multichain | A marketplace for data sharing and monetization using decentralized principles. |
| Web3.Storage | Decentralized Web Storage | Web3.Storage | Multichain | Storage service designed for Web3 applications utilizing IPFS. |
| Filebase | File Storage for DApps | Filebase | Multichain | Easy file storage for decentralized apps using various protocols. |
| Substratum | Decentralized Hosting | Substratum | Multichain | A platform for hosting websites on a decentralized network. |
| Filetrade | File Trade Platform | Filetrade | Multichain | Decentralized platform for trading files directly between users. |
| Koofr | Cloud Storage with Decentralization | Koofr | Multichain | Centralized cloud storage with options for decentralized principles. Marketplace with |
| | | | | markerbiace with |

| Swarm City | Decentralized Marketplace | Swarm City | Ethereum | decentralized transactions and file storage. |
|---------------------------|----------------------------------------------------|--------------------|------------|-------------------------------------------------------------------------------|
| NEM Blockchain Storage | Blockchain-Based Storage | NEM | Blockchain | Storage solutions built on the NEM blockchain technology. |
| MetaMask | Wallet with Storage Capabilities | MetaMask | Ethereum | Wallet providing decentralized storage for ERC20 tokens and NFTs. |
| Filecoin Plus | Incentivized Filecoin Storage | Filecoin Plus | Blockchain | Incentivized program expanding Filecoin's storage network. |
| Stackr | Decentralized File Management | Stackr | Multichain | User-centric decentralized file management and storage service. |
| Storj DCS | Decentralized Cloud Storage Service | Storj DCS | Multichain | Decentralized cloud storage as a service with API support. |
| OpenTimestamps | Timestamping and Storage | OpenTimestamps | Multichain | Allows data to be securely timestamped and stored on a blockchain. |
| Blend | Blockchain Data Solutions | Blend | Blockchain | Offers a range of tools for blockchain data storage and analysis. |
| Keep3r Network | Decentralized Job Board with Storage | Keep3r Network | Ethereum | A keeper of decentralized jobs with storage capabilities. |
| Trezor | Cryptocurrency Hardware Wallet | Trezor | Multichain | Secure storage solution for cryptocurrencies and tokens. |
| Lighthouse | DApp for File Sharing | Lighthouse | Multichain | Allows users to share files on a decentralized peer-to-peer network. |
| Safe Network | Self-Encrypting Storage Network | Safe Network | Blockchain | A user-driven data storage network ensuring privacy and security. |
| Decenternet | Decentralized Internet and Storage | Decenternet | Multichain | Combines decentralized internet with data storage for users. |
| Bolt | Decentralized Storage for Projects | Bolt | Multichain | Storage platform tailored for project developers with decentralized features. |
| Filerobot | Object Storage with Decentralization | Filerobot | Multichain | Cloud-based services with a decentralized approach to storage. |
| Blockstack Clarity | Smart Contract Language for Storage | Blockstack Clarity | Blockchain | Language for creating secure, decentralized apps with integrated storage. |
| ChainSafe | Decentralized Storage Solutions | ChainSafe | Blockchain | Developer tools for implementing decentralized storage in dApps. |
| Secure Scuttlebutt | P2P Social Network Storage | Secure Scuttlebutt | Multichain | Decentralized social network with local-first storage. |
| Maidsafe | Decentralized Data and Storage Network | Maidsafe | Multichain | Aims to create a secure platform where users can store and share data. |
| Agoric | Decentralized Smart Contracts and Storage | Agoric | Multichain | Enables smart contracts with secure storage on the blockchain. |
| Data NFTs | Digital Data Ownership | Data NFTs | Multichain | NFTs representing ownership of digital assets stored on a blockchain. |
| BlockFi | Decentralized Financial Services and Storage | BlockFi | Blockchain | Platform tied to financial services with a decentralized ethos. |
| Scuttlebutt | Decentralized Social File Sharing | Scuttlebutt | Multichain | A protocol for building a decentralized social network. |
| | | | | |

| Smart Contract Storage | Smart Contracts + Storage | Smart Contract Storage | Blockchain | Integrates storage with smart contracts for various DApps. |
|--------------------------------------------------------|--------------------------------------------------|----------------------------------------------------------------------|-------------------|-----------------------------------------------------------------------------|
| AI Blockchain | Integrating AI with Decentralized Storage | AI Blockchain | Blockchain | AI solutions combined with secure decentralized data storage. |
| DSpace | Decentralized Data Space Management | DSpace | Multichain | Platform for managing and sharing decentralized datasets. |
| "Interplanetary Communication Network | â€ "Interplanetary File Storage | †"Interplanetary | †"Multi- chain | †"Storage system designed for interplanetary communications.â€ |
| Evervault | Decentralized Encryption and Storage | Evervault | Multichain | Builds privacy into storage solutions using encryption. |
| Ceph | Distributed Storage System | Ceph | Multichain | Open-source storage platform that can scale up to massive amounts of data. |
| Hive | Decentralized Blogging Platform | Hive | Multichain | Built on Bitcoin, enables user ownership of content and storage. |
| RaptorChain | Decentralized Blockchain Storage | RaptorChain | Blockchain | A specialized blockchain for decentralized data storage solutions. |
| Sideload | Decentralized Peer- to-Peer File Transfers | Sideload | Multichain | Platform for P2P file transfers combined with decentralized storage. |
| Anchor | Decentralized Cloud Storage Protocol | Anchor | Multichain | Protocol that enables decentralized, secure cloud storage. |
| "EventStore | †"Event Sourcing and Storage | †"EventStore | â€ "Blockchain | †"Database designed for real-time management and storage of events.â€ |
| IndexedDB | Browser-based Decentralized Storage | IndexedDB | Multichain | Allows web applications to store data persistently in browsers. |
| CloudHash | Decentralized Cloud Computing and Storage | CloudHash | Blockchain | Platform integrating decentralized computing with cloud storage. |
| DeCloud | Decentralized File Sharing and Storage | DeCloud | Blockchain | Decentralized platform for sharing and storing files securely. |
| Fusion | Decentralized Smart Solutions | Fusion | Blockchain | Storage solution focused on linking different blockchain ecosystems. |
| Redblox | Decentralized Social Media and Storage | Redblox | Multichain | Combines social media functionalities with decentralized file storage. |
| Geist | Decentralized Identity and Storage System | Geist | Blockchain | Identity storage system leveraging blockchain for secure access. |
| DriveShare | Decentralized Drive Directory | DriveShare | Blockchain | A decentralized solution for sharing drives and storage. |
| Mailchain | Decentralized Messaging and Storage | Mailchain | Multichain | Combines messaging with decentralized data storage capabilities. |
| Smart Data | Integrating AI with Blockchain | Smart Data | Multichain | Combines AI with decentralized storage for advanced data management. |
| Zigzag | Decentralized Exchange with Storage | Zigzag | Multichain | Decentralized exchange incorporating storage elements. |
| Kademlia | P2P Storage Protocol | Kademlia | Multichain | Protocol for decentralized peer-to-peer file storage. |
| FOSS | Decentralized Open Storage Solutions | FOSS | Multichain | Open-source solutions for decentralized data storage. |
| Element, Decentralized Communication and Storage | Element, Multichain | Communication platform with decentralized data storage capabilities. | NaN | NaN |

| Nethereum | Ethereum Data Storage | Nethereum | Blockchain | Framework for interacting with Ethereum for data storage. |
|------------------------------------------------------------------|-----------------------------------------------|--------------------------------------------------------------------------|------------|--------------------------------------------------------------------------|
| Moonbeam, Decentralized Network and Storage | Moonbeam, Blockchain | Smart contract platform that integrates storage solutions. | NaN | NaN |
| Fieldwire, Decentralized Project Management and Storage | Fieldwire, Blockchain | Project management tool with built-in decentralized storage. | NaN | NaN |
| Proppy, Decentralized Real Estate Storage | Proppy, Blockchain | Enables property management and storage in a decentralized format. | NaN | NaN |
| TrueFi | True Decentralized Finance with Storage | TrueFi | Blockchain | Unsecured lending platform paired with decentralized data storage. |
| hyperDB | Decentralized Database Storage | hyperDB | Multichain | Distributed database system enabling decentralized data storage. |
| R3 Corda | Enterprise-focused Storage Solution | R3 Corda | Blockchain | Allows businesses to store and manage data in a decentralized way. |
| WebTorrent | Streaming and Storage in P2P | WebTorrent | Multichain | Streaming and file sharing using decentralized protocols. |
| Chainstack | Managed Blockchain Storage Services | Chainstack | Multichain | Offers developer-friendly services for utilizing blockchain storage. |
| Fala Network | Confidential Compute Storage | Fala Network | Blockchain | Privacy-preserving storage solution for sensitive data. |
| Packetcrypt | Decentralized Network and Storage | Packetcrypt | Multichain | Combines decentralized file storage with network capabilities. |
| Neos | Decentralized Community-driven Storage | Neos | Blockchain | Storage platform aiming to foster community contributions. |
| Flux | Web 3.0 Storage Solutions | Flux | Multichain | Decentralized storage dedicated to Web 3.0 applications. |
| remoteStorage | User-controlled Storage Service | remoteStorage | Multichain | API for user-controlled storage in decentralized web applications. |