



A Verifiable Blob Storage Layer for Modular Blockchains

Glob makes it easy for dApps and rollups to write structured, verifiable data directly to Celestia.

Decentralized

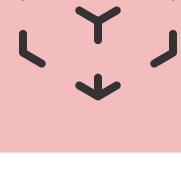
Powered By

Verifiable

The Problem

Data storage in Web3 is expensive, slow, and unreliable.

Traditional blockchains like Ethereum and Solana are not optimized for large-scale data writes.



dApp developers lack a reliable, verifiable, censorship-resistant data layer.



Writing blob or structured data on-chain leads to high gas fees, latency, and scalability limits.



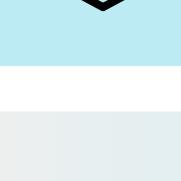
Centralized options (like AWS or IPFS gateways) sacrifice trust and decentralization.

A Verifiable Blob Storage Layer for the Modular Web.

Write directly to Celestia's Blobspace — cheap, scalable, and decentralized.



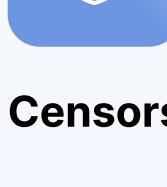
Trie-indexed blobs allow fast lookup and structured writes.



SDK-first approach: designed for dApps, rollups, and on-chain protocols.



GlobNode network enables permissionless, gRPC-based writes with full auditability.



Censorship Resistant

Glob operates on a decentralized peer-to-peer network with no central authority. Blobs are stored and served by a distributed set of globally operating nodes, making censorship nearly impossible.



Fast, Scalable & Incredibly Affordable

From development to production in seconds. Writes cost less than \$0.001 while reads are always free. Glob is designed for extreme scalability, low-latency writes, and seamless performance at any scale.



Secured by Celestia's DA Layer

Glob leverages Celestia's modular data availability layer to guarantee your data is stored verifiably, securely, and scalably — without reimplementing consensus or trust assumptions.

Real World Examples

Match Results & Inventory Snapshots

Glob powers tamper-proof multiplayer results, user inventory states, and rollback-compatible metadata—ideal for competitive Web3 games and PvP logic.

Prompt Logs & Inference Metrics

Archive AI prompts, model responses, training metrics, and evaluation logs with Glob for full transparency, public auditability, and community-powered reproducibility.

Posts, Replies, Likes, and Threads

Ensuring that user content remains censorship-resistant, permanent, and publicly accessible even if the frontend goes offline.

RPC Logs & Geo-Censorship Reports

Record usage logs, access latency, and geo-based censorship reports via Glob to build open infrastructure with public accountability baked in.

dApp Profiles

Proposal Metadata & Forum Syncing

Store rich governance data such as proposal descriptions, community discussions, and user threads on Glob to ensure decentralized transparency and censorship resistance.

Airdrop, Claim & LP Metadata Logs

Use Glob to store off-chain context like snapshot data, airdrop claim records, and liquidity pool events—accessible trustlessly from the frontend and verifiable by users.

Let's build the blob future together.
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Contact us at team@useglob.io