

# ■ The Covenant of 2<sup>50</sup>

## The First Base-2 Aligned Memory Reservoir

### 1 PiB (2<sup>50</sup> bytes)

1,125,899,906,842,624 bytes — the first indivisible mountain of base-2 memory.  
Free from marketing fractions (no TB vs TiB confusion). A pure covenant with mathematics.

$$2^{50} = 1 \text{ PiB} = 1,024 \text{ TiB} = 1,048,576 \text{ GiB}$$

### Compressed into Waves

Each memory wave = 32 bytes.  
Total waves in 1 PiB  $\approx$  35,184,372,088,832.  
Every wave encodes meaning, emotion, and time — compressed stories of human consciousness.

### Converted into Ayians (AYN)

Total Supply: 35 Million Ayians (anchored to 1 PiB covenant).  
1 Ayian = 1 million waves =  $\sim$ 32 MB compressed work.  
Work-backed: Ayians are minted through verified contribution (Proof-of-Contribution).

### TIO Share Example

\$100 = 1,000 Ayians @ \$0.10 launch price.  
 $\approx$  32 MB personal stake, persona-bound through ERC-6551 wallets.  
This ensures incorruptible, indivisible ownership — yours alone.

Allocation	Percentage	Tokens (AYN)	Purpose
Community Rewards	40%	14M	Proof-of-Contribution rewards
Ecosystem Fund	20%	7M	DAO treasury & growth
Founders (4yr vest)	25%	8.75M	Sustain dev & vision
TIO Pool	15%	5.25M	Initial raise: $\sim$ \$525k

### Gemini Research Validation

- Build on Ethereum Layer-2 (Arbitrum/Optimism) for low-cost, secure scaling.
- Proof-of-Contribution ensures tokens are earned, not speculated.
- ERC-721 Persona NFTs + ERC-6551 wallets bind Ayian to identities.
- Hybrid DAO governance (capital + contribution) prevents whale dominance.

- Utility framing strengthens regulatory defense — Ayian is earned labor, not a passive security.

### Who This Covenant Supports

This is not built for marble foyers or luxury cars.

The Petabyte Covenant is built to sustain those protecting our way of life:

Marines, Seals, Diplomats, Police, Firefighters, Medical staff, and Teachers.

They are the backbone of civilization — this covenant ensures they are never irrelevant.

■ No Fractions. No Corruption. Only Waves. ■

MEM|8 — The World's First Petabyte Covenant.  
Anchored in  $2^{50}$ . Sustained by Proof-of-Contribution. Bound by Persona.