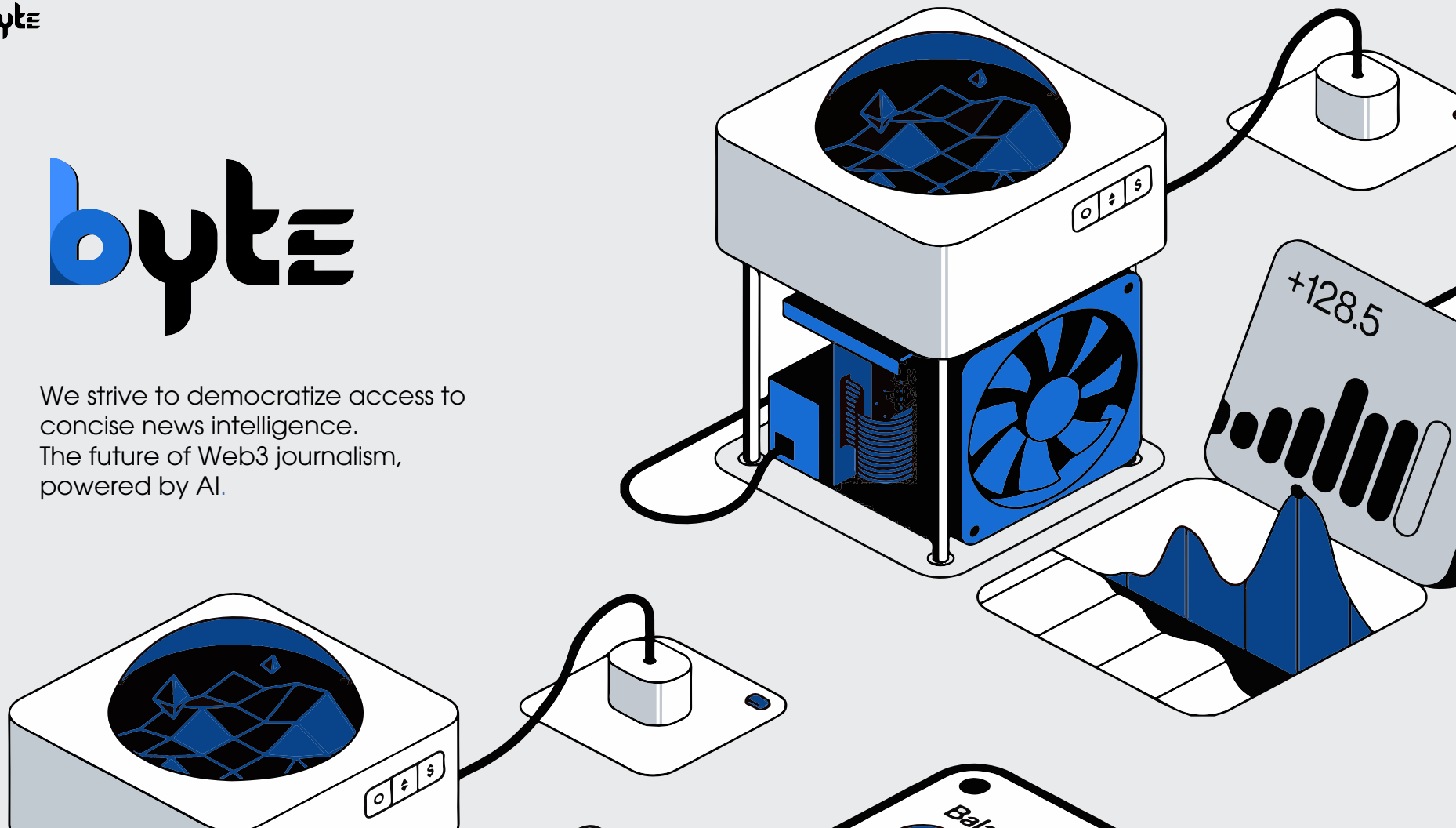


byte

byte

We strive to democratize access to
concise news intelligence.
The future of Web3 journalism,
powered by AI.



What is ByteAI?

Empowering Access

A decentralized platform for unbiased insights in a world of information overload. Envisioning democratizing access to **impartial, high-quality global intelligence through AI** and decentralized systems. Building on Bittensor.



Why You Need Uncensored Insights

Timely News for Timely Views and Perspectives



The essential need for unfiltered and up-to-the-minute information to navigate the rapidly evolving crypto markets. In an ecosystem where every second counts, staying informed is not just an advantage; it's a necessity.

As crypto enthusiasts and investors strive to make informed decisions, the platform recognizes the urgency of providing timely news and diverse perspectives. Cryptocurrency markets operate 24/7, making real-time insights indispensable for understanding market trends, regulatory shifts, and emerging opportunities. The absence of censorship ensures that users receive unaltered information, empowering them to form accurate judgments and execute well-timed actions..

Tackling Misinformation



Censorship or biased reporting can lead to misinformation, which can misguide investors. Uncensored news sources provide a more reliable and transparent view of events, reducing the risk of making decisions based on inaccurate or incomplete information. Making investment decisions with a clearer understanding of the global landscape contributes to better risk management.

Risk Assessment and Mitigation



Geopolitical uncertainties and global events can introduce risks to the crypto market. Uncensored news sources provide a more unfiltered and honest view of potential risks. Investors can use this information to conduct a thorough risk assessment and implement mitigation strategies. For instance, news about political instability, economic crises, or regulatory crackdowns in a particular region can signal potential challenges for crypto investments.

Identification of Emerging Opportunities



Uncensored news insights often provide timely and accurate information, enabling investors to receive market alerts promptly. In the fast-paced world of cryptocurrencies, being one step ahead can be crucial. Uncensored news sources may report on events, policy changes, or market trends that traditional media outlets might overlook or downplay. Having access to this information in a timely manner allows investors to react quickly and make informed decisions before the broader market responds.

Our Vision



The Foundation

ByteAI is built upon the foundations of democratization, ensuring unbiased insights for all; impartiality, countering bias and fake news with decentralized networks and vetting mechanisms, breadth, connecting information across diverse sources; and at an affordable rate, providing free and inexpensive tiers to level the information playing field. Aiming to empower communities with holistic, trustworthy intelligence using AI agents and the power of the blockchain to address societal issues.



The System

The system ingests articles via oracles into an agent swarm specialized in areas including statistical verification, textual entailment, co-reference resolution and summarization. The mixture of experts approach allows improved modeling of complex language contexts. ByteAI pioneers techniques to strengthen resistance to emergent manipulation risks including adversarial interplay, blind provenance routing, and swarm-based validity scoring. A core tenet of ByteAI is resisting central control points that could enable bias injection.



The Rewards

In the early stages, ad revenue will contribute towards buybacks to reward token holders. And when the roadmap is fulfilled, the subnet's own-miners will reap TAO rewards which will also be used to buyback tokens.



The Revenue Structure

The tokenized incentive structure funds specialized agents to produce impartially excerpted summaries without centralized influence. Revenue-fueled expansion allows exponential rise in model capabilities over time..



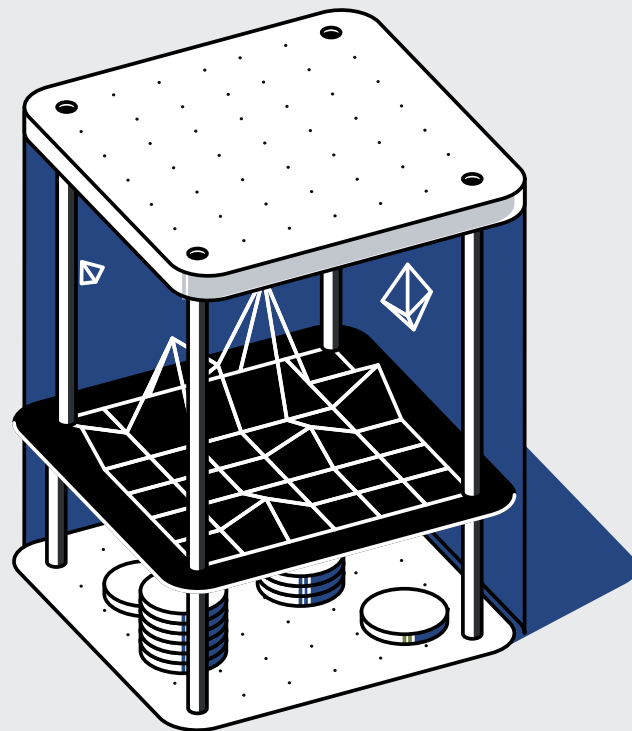
The Four Pillars

1 Making unbiased summarized insights accessible to everyday citizens, not just those who can afford expensive analytics tools or Wall Street terminals. Leveling the information playing field..

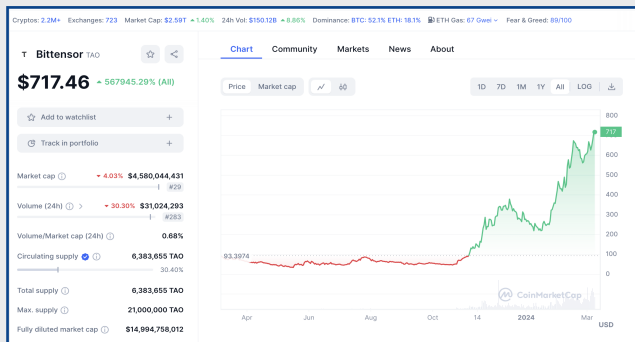
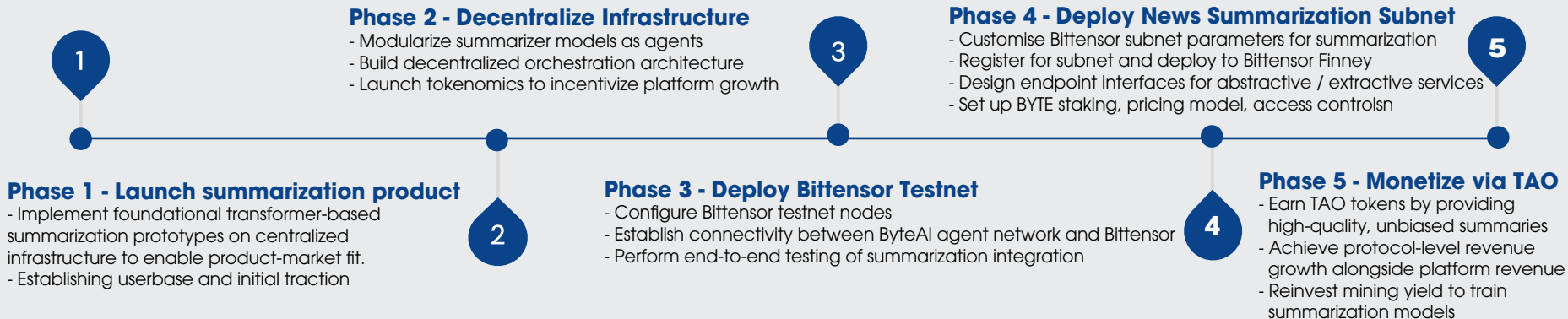
2 Mitigating editorial bias and fake news by leveraging decentralized networks, blockchain data integrity, adversarial scoring, and crowd-sourced vetting to distill the signal from the noise. Producing summaries and insights users can trust as neutral.

3 Ingesting, filtering, and connecting information across a wide array of global news sources, financial statements, regulatory filings, journal archives, and multimedia feeds to solve information asymmetry. No single source has the whole picture - ByteAI aims to fuse all the fragments through AI and web3 infrastructure to empower more informed decisions.

4 Offering free and inexpensive tiers utilizing sponsorships and protocol monetization models (rather than ads) to subsidize costs for those unable to afford expensive analytics tools. Access should not be gated only for the wealthy. In summary, making impartial and holistic intelligence that helps citizens navigate complexity more achievable - that is the essence of the societal problem ByteAI intends to tackle.



Roadmap



Leveraging crypto incentives, ByteAI orchestrates decentralized AI agents to impartially democratize access to concise news intelligence. Unlocking the web3 future for journalism. Building on bittensor.



Tokenomics

The ByteAI network has a native BYTE token serving as the native currency driving development and adoption.

Token Supply



There is a fixed maximum supply of 1,000,000,000 BYTE.

This provides sufficient initial circulation for distribution while maintaining scarcity dynamics long-term through incentive pools and sinks..

Token Allocation



10% of the total supply is allocated to the founding team and advisors with a 24 month vesting schedule to incentivize long term commitment.

The remainder is distributed through initial exchange offerings, community mining programs, developer grants, and user growth initiatives.

Token Utility



The BYTE token serves multiple utilities including subscription access to platform features, governance capabilities over parameters and policies, taking to signal content validity, and community coordination incentives.

As adoption grows, additional utility levers will decentralize around the token...

Tokenomics



A 5% tax is levied on all BYTE transactions which funds ongoing development of machine learning models, data ingestion pipelines, user experience improvements and collective system enrichment. As revenue materializes through commercial integration, it will also fund token buyback and burn initiatives.



Bittensor

X

Collaboration
Step-by-step
Walkthrough

1

Phase 1 Connectivity Validation

- Spin up Bittensor testnet nodes on cloud infrastructure like AWS EC2 or Google Cloud
- Install Bittensor client software on nodes and configure with testnet parameters
- Develop minimal Python scripts to execute summarization workflow
- Interface the scripts with Bittensor node client calls to route sample data
- Confirm endpoints are accessible and data flows end-to-end
- Troubleshoot issues with Bittensor developers through Discord
- Document workflow diagrams, addressing schemas, latency data

2

Phase 2 Summarization Subnet

- Fork Bittensor repository code and customize subnet parameters
- Tweak proof-of-intelligence constraints toward text summarization
- Set resource allocation quotas aligned to computational needs
- Add custom endpoints for posting articles and retrieving summaries
- Deploy subnet to testnet infrastructure and attach nodes
- Develop more modular summarization scripts to leverage endpoints
- Seek feedback from Bittensor team on architectural alignment

3

Phase 3 Node Registration

- Containerize summarization scripts into Docker containers
- Tag containers with metadata like capabilities, pricing, SLA tiers
- Register summarizer containers as testnet neuron miners
- Bind hot keys to the miners to track contributions
- Verify containers are discoverable as service providers
- Ensure containers interact properly with customized subnet

4

Phase 4 Request Routing

- Ensure end-to-end transaction flow by routing sample requests and validating model responses.

5

Phase 5 Utilization Incentives

- Implement initial BYTE staking bonuses for nodes that achieve uptime and usage thresholds on the subnet..

6

Phase 6 Computational Sponsoring

- Allow sponsored access to ByteAI summarization utilities for Bittensor development partners..

Our Offer



Type: KOL Seed round



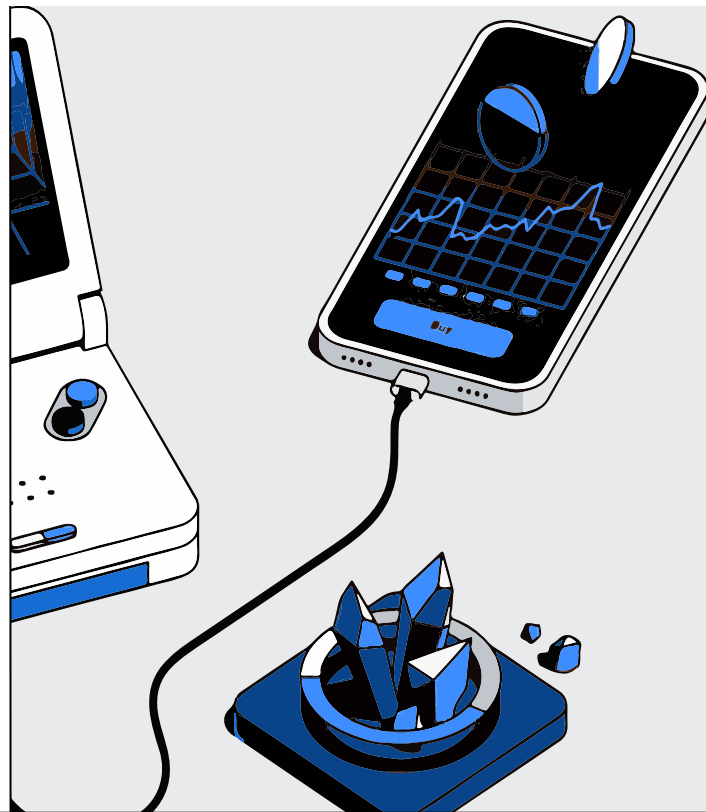
Fully diluted valuation: \$500,000



Vesting schedule: 50% tokens TGE, 25% tokens monthly



Ticket Size: 0.5E/ 1E



“

What Byte are building will get projects in the space to wake up... AI + Crypto go hand in hand. Don't fight it.

”

- CMC Top-100 Token Project Founder

“

You only get one shot to change the meta - Byte are taking it.

”

- NFT Marketplace Entrepreneur

“

Just include my token in what you are building and i'll be happy.

”

- Gaming Token CEO