

MemeTrace Coin: A Whitepaper for Empowering Content Creators



MEMETRACE COIN

1. Introduction

The digital landscape is brimming with creativity. From memes and videos to images and music, content creators fuel the online world. However, current systems often struggle with fair

attribution and monetization. MemeTrace Coin (MTC) aims to revolutionize this by leveraging blockchain technology to track, reward, and empower digital content creators.

2. Vision

MemeTrace Coin envisions a future where:

- **Digital content is fairly attributed:** Creators receive proper recognition for their work.
- **Content usage is traceable:** Ownership and usage history are transparent and verifiable.
- **Monetization is efficient:** Creators can seamlessly earn from their content, regardless of where it's used.
- **Collaboration is encouraged:** The ecosystem fosters a collaborative environment for creators.

3. Mission

Our mission is to build a decentralized solution that:

- **Tracks media usage across the internet:** Ensures creators are compensated whenever their content is shared or used.
- **Enables seamless royalty payments:** Automates payouts to creators, collaborators, and innovators.

4. Core Features

MemeTrace Coin offers a suite of features empowering creators:

- **Content Tracking:**
 - Fingerprints media content (memes, videos, images) using blockchain technology.
 - Provides a transparent history of ownership and usage.
- **Royalty Payments:**
 - Automates royalty payouts to creators whenever their content is shared or commercially used.
- **Fair Attribution:**
 - Uses blockchain's immutability to attribute rightful ownership to original creators.
- **High-Speed Transactions:**
 - Leverages Binance Smart Chain (BSC) for fast and cost-effective transactions.
- **Open Ecosystem:**
 - Empowers developers to build innovative applications on top of the MTC ecosystem.

5. Tokenomics

- **Token Name:** MemeTrace Coin

- **Symbol:** MTC
- **Total Supply:** 1,000,000,000 MTC
- **Blockchain:** Binance Smart Chain (BSC)
- **Smart Contract:** Link to be added on BscScan after deployment

6. How It Works

Here's a breakdown of the MemeTrace Coin ecosystem:

1. **Content Upload and Fingerprinting:**
 - Content creators upload their work (memes, videos, images) to the MTC platform.
 - A unique cryptographic hash (fingerprint) is generated for each piece of content.
2. **Usage Tracking:**
 - Every instance of content usage is logged on the secure blockchain ledger.
3. **Automated Royalty Distribution:**
 - The platform tracks content flow and automatically distributes royalties to the creator's wallet whenever their content is used.

7. Why MemeTrace Coin?

MemeTrace Coin offers benefits for:

- **Creators:** Get rewarded for your creative efforts, no matter how your content is shared or used.
- **Developers:** Build innovative applications utilizing the MTC API and smart contracts.
- **Businesses:** Ensure compliance with media licensing while supporting creators financially.

8. Roadmap

Our development roadmap outlines a clear path towards realizing our vision:

- **Phase 1:**
 - Develop and deploy the MTC smart contract on Binance Smart Chain.
 - Build the foundation for tracking media content.
- **Phase 2:**
 - Launch the MTC tokenomics platform for managing royalty payments.
 - Secure partnerships with prominent digital creators and content platforms.
- **Phase 3:**
 - Integrate AI-driven tools for enhanced media detection and fingerprinting.
 - Expand to global markets and establish strategic alliances.

9. Get Involved

MemeTrace Coin thrives on a strong community. We welcome your participation!

10. License

This project is licensed under the MIT License. This fosters innovation and collaboration while ensuring fair use of the technology.

11. Conclusion

MemeTrace Coin presents a revolutionary approach to empowering content creators in the digital age. By leveraging blockchain technology, we aim to create a fair and transparent ecosystem where creativity is valued and rewarded. Join us as we build a future where creators flourish!