

Coordinated Meme Token Launch & Fund Flow Investigation

Project Overview

This case study examines a coordinated meme token launch involving structured wallet activity, bundled transaction execution, promotional infrastructure, metadata linkage, cross-chain liquidity movement, and downstream routing into exchange-linked infrastructure.

The investigation combined blockchain analysis, wallet clustering, metadata review, social-media OSINT, infrastructure analysis, and cross-chain transaction tracing to assess whether the observed activity demonstrated characteristics consistent with a coordinated token promotion and liquidity extraction operation.

Wallet addresses, token identifiers, transaction hashes, campaign identities, and related infrastructure references have been partially masked in this public portfolio version for professional presentation and responsible disclosure considerations.

INVESTIGATION SUMMARY

Category	Details
Investigation Type	Coordinated Token Launch & Fund Flow Analysis
Blockchain	Solana
Launch Infrastructure	Token Launch Platform
Bundle Infrastructure	Bundle Execution Layer
Investigation Focus	Wallet Clustering, Promotion, Metadata & Fund Flow Analysis
Cross-Chain Activity	Solana → Ethereum
Observed Exit Activity	Exchange-Linked Routing Behaviour

Key Observations

- Coordinated launch sequencing identified
- Multi-wallet transaction structure observed
- Structured promotional amplification detected
- Metadata-linked campaign infrastructure identified
- Cross-chain liquidity extraction observed
- Exchange-linked exit routing indicators identified

INVESTIGATION OBJECTIVES & DASHBOARD

Investigation Objectives

- Analyse coordinated token launch behaviour
- Review bundled transaction execution
- Assess wallet clustering relationships
- Identify promotional infrastructure linkage
- Examine metadata-level campaign association
- Analyse cross-chain liquidity movement
- Review downstream exchange-linked routing behaviour
- Demonstrate structured blockchain investigation methodology

Investigation Dashboard

Token Launch Behaviour

Coordinated bundle execution identified

Promotion Layer

Multi-platform promotional activity observed

Metadata Linkage

Embedded campaign references identified

Wallet Behaviour

Structured multi-wallet participation

Cross-Chain Routing

Solana-to-Ethereum movement observed

Exit Activity

Exchange-linked routing indicators detected

Methodology:

The investigation combined blockchain transaction analysis, metadata inspection, wallet clustering assessment, social-media OSINT correlation, and cross-chain tracing techniques to reconstruct the operational structure surrounding the token launch activity.

METHODOLOGY

Methodology Applied

- Wallet interaction analysis
- Bundle execution review
- Token metadata inspection
- Launch-platform transaction analysis
- Social-media OSINT correlation
- Cross-platform identity linkage review
- DNS & WHOIS infrastructure analysis
- Cross-chain tracing
- Fund flow reconstruction
- Exchange-routing analysis
- Behavioural pattern assessment
- Manual transaction continuity review

Tools & Platforms Referenced

Tools referenced in this investigation varied depending on the blockchain infrastructure, routing behaviour, and analytical requirements of the case.

Platforms Used

Solscan

Solana Explorer

Arkham Intelligence

Breadcrumbs

Etherscan

Blockscan

deBridge Explorer

Bubblemaps

RugCheck

WHOIS / RDAP lookup tools

Telegram OSINT

X/Twitter OSINT

COORDINATED LAUNCH, BUNDLE ACTIVITY & PROMOTIONAL INFRASTRUCTURE

Coordinated Launch & Bundle Activity

The token launch demonstrated structured bundled transaction execution consistent with coordinated launch participation behaviour.

Key Observations

- Priority transaction sequencing identified
- Multi-wallet launch participation observed
- Structured transaction ordering detected
- Coordinated execution behaviour identified

Analytical Assessment: The observed bundled transaction behaviour supports coordinated operational execution but does not independently identify the real-world operator behind the activity.

Social Identity & Campaign Linkage

- Reused promotional identity patterns observed
- Prior token campaign indicators identified
- Campaign continuity behaviour detected
- Repeated launch-style operational structure observed

Limitation: Campaign linkage indicators support operational-pattern analysis but do not independently confirm the real-world legal identity behind the wallet activity.

Promotional Infrastructure Analysis

The promotional campaign demonstrated coordinated amplification across multiple social-media and messaging platforms.

Observed Promotional Behaviour

- Direct contract distribution
- "Early-entry" promotional language
- Narrative-driven campaign messaging
- Influencer-style amplification behaviour
- Multi-platform promotion coordination

Promotional Infrastructure observed:

Campaign-linked X accounts · Telegram promotion channels · Campaign-linked website infrastructure · Token launch profile references

Analytical Assessment: The reviewed promotion pattern demonstrated structured amplification behaviour rather than purely organic engagement activity.

TELEGRAM, WEBSITE INFRASTRUCTURE & METADATA ANALYSIS

Telegram & Influencer Activity

Telegram and influencer-linked promotion channels demonstrated early-stage amplification and coordinated engagement behaviour.

Observed Activity

- Early contract-sharing behaviour
- Promotional call-to-action messaging
- Cross-platform identity linkage
- Coordinated influencer-style amplification

Assessment: The reviewed evidence strongly linked the identified channels to the promotional layer of the campaign, although it did not independently confirm creator-wallet ownership.

Website & Infrastructure Analysis

The campaign used dedicated website infrastructure supporting token promotion, branding, and contract distribution activity.

Infrastructure Indicators

Website Infrastructure	Campaign-linked domain identified
Hosting Infrastructure	Cloud-hosted infrastructure observed
Registrant Information	Privacy-protected registration
DNS Behaviour	Structured deployment infrastructure
Website Functionality: token branding · purchase instructions · contract distribution · social-media linkage · campaign narrative reinforcement	

Assessment: The infrastructure setup supported rapid campaign deployment while maintaining limited public registrant visibility.

Metadata & Campaign Structure Analysis

On-chain metadata provided one of the strongest campaign-level linkage indicators identified during the investigation.

Embedded Metadata Indicators

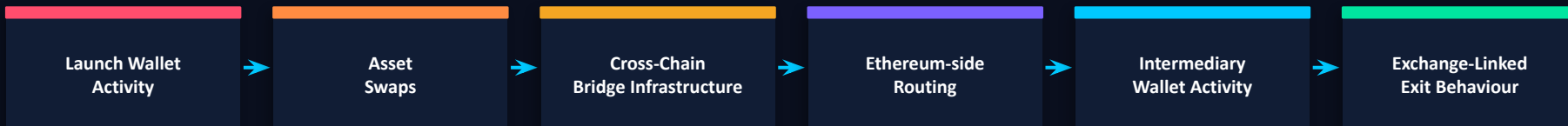
Observed metadata included:

- Campaign-linked social-media references
 - Website infrastructure references
 - Launch-platform references
 - Token campaign branding
 - Campaign identity embedded into token metadata
- Key Findings**
- Website linkage identified at token-creation layer
 - Metadata-hosted campaign references observed

Assessment: The metadata strongly linked the token campaign to the associated promotional infrastructure and campaign identity at the deployment level.

FUND FLOW & CROSS-CHAIN ACTIVITY

The investigation identified structured liquidity extraction involving swaps, cross-chain routing, intermediary transaction behaviour, and downstream Ethereum-side stablecoin inflows.



Key Observations

- Swap activity identified
- Cross-chain routing observed
- Intermediary wallet behaviour detected
- Stablecoin conversion activity identified
- Exchange-linked routing indicators observed

Execution-Layer Routing Analysis

Ethereum-side activity demonstrated routing through execution-layer infrastructure, adding additional abstraction between source and destination wallets.

Key Findings

- Repeated intermediary inflows identified
- Advanced routing behaviour observed
- Structured transaction handling detected
- Execution-layer interaction indicators identified

Analytical Assessment: The reviewed transaction flow supports structured liquidity extraction and downstream exchange-routing behaviour following token launch activity.

WALLET CLUSTERING, COMPARATIVE ANALYSIS & FINAL DESTINATION

Insider Network & Wallet Clustering Analysis

Wallet clustering analysis identified indicators consistent with centralized operational control and coordinated wallet participation.

Key Risk Indicators

- High holder correlation
- Concentrated creator allocation
- Connected wallet structures
- Coordinated launch-period activity
- Structured holder relationships

Third-Party Risk Indicators: coordinated promotion warnings · repeated campaign-style activity · centralized holder concentration concerns

Assessment: The wallet clustering and concentration patterns support the assessment of coordinated operational control rather than broad organic market participation.

Comparative Assessment

The comparative cases supported broader operational-pattern analysis but remained secondary to the primary investigation.

Final Destination Assessment: The reviewed transaction flow supports the assessment that liquidity extracted from the token ecosystem was ultimately routed toward centralized exchange infrastructure.

Comparative Behavioural Pattern Analysis

The investigation reviewed additional token campaigns as comparative behavioural references linked through operational similarities and repeated promotional structure.

Comparative Indicators

- Similar campaign structure
- Repeated promotional behaviour
- Coordinated token-launch patterns
- Low-liquidity operational similarities
- Repeated identity linkage indicators

Final Destination & Exchange Exit Analysis

Post-launch liquidity movement demonstrated conversion, consolidation, and routing toward exchange-linked infrastructure.

Observed Behaviour

- Stablecoin conversion activity
- Consolidation behaviour
- Intermediary routing
- Exchange-linked destination activity

ATTRIBUTION ASSESSMENT

A confirmed real-world legal identity was not established using publicly accessible blockchain and OSINT evidence alone. However, the investigation identified strong campaign-level attribution indicators linking:

Token deployment

Metadata references

Promotional infrastructure

Wallet activity

Social-media coordination

Website infrastructure

Cross-chain liquidity routing

Coordinated operational structure

Key Attribution Indicators

- Metadata-linked campaign infrastructure
- Wallet-cluster coordination
- Bundled transaction execution
- Cross-platform promotional linkage
- Structured launch behaviour
- Exchange-routing activity

Most Likely Actor Type

The observed activity is most consistent with:

- Coordinated token operators
- Organized meme-token trading groups
- Structured promotion-based launch participants
- Experienced multi-wallet launch operators

rather than organic retail-driven activity.

Attribution Limitations

While the evidence strongly supports campaign-level operational coordination, publicly accessible evidence does not independently confirm: legal identity · direct wallet ownership · beneficial ownership · off-chain financial control.

Strongest public attribution remains: Campaign infrastructure linkage · wallet-cluster behavioural analysis · metadata-level association — rather than confirmed legal

BEHAVIOURAL RISK INDICATORS & VISUAL EVIDENCE

Behavioural Risk Indicators

Risk Indicator	Assessment
Coordinated Token Launch	High
Bundle Execution Usage	Medium
Wallet Clustering	High
Promotion Coordination	High
Metadata-linked Infrastructure	High
Cross-Chain Liquidity Extraction	Medium
Exchange Exit Routing	Medium

Screenshots & Visual Evidence

Included Evidence Types

- Blockchain explorer screenshots
- Bundle execution visuals
- Metadata screenshots
- Wallet-clustering diagrams
- Fund flow visuals
- Cross-chain routing evidence
- Website infrastructure evidence
- Social-media OSINT captures

Portfolio Safety Controls

Masked wallet addresses · masked TXIDs · masked token identifiers · masked campaign identities · shortened visual identifiers · cropped screenshots where appropriate · reduced exposure of sensitive identifiers

CONCLUSION

Conclusion

The reviewed activity demonstrated coordinated operational characteristics involving:

Structured token deployment	Bundled transaction execution	Coordinated promotional infrastructure	Metadata-linked campaign association
Wallet clustering	Cross-chain liquidity extraction	Downstream exchange-routing behaviour	

The investigation supports the analytical assessment that the activity was not consistent with purely organic market behaviour, but instead reflected a coordinated campaign-style token operation involving multiple operational layers across blockchain and social-media infrastructure.

Recommended Next Steps

Based on the identified wallet clustering relationships, metadata linkage, and exchange-routing indicators, continued monitoring of the associated wallets and campaign-linked infrastructure is recommended.

- Monitoring for future related token launches
- Expansion of wallet-cluster analysis
- Monitoring associated exchange-routing activity
- Preservation of transaction evidence and screenshots
- Continued review of linked campaign identities
- Tracking additional cross-chain movement patterns

Where jurisdictionally appropriate and supported by legal process, exchange-linked routing activity and wallet-cluster analysis may support further compliance review, investigative escalation, or law-enforcement referral.

Strongest public attribution: campaign infrastructure linkage · wallet-cluster behavioural analysis · metadata-level association

Final Project Summary

This project demonstrates practical blockchain investigation methodology involving:

**Coordinated Token-Launch
Analysis**

Wallet Clustering

Metadata Investigation

Cross-Platform OSINT

Cross-Chain Tracing

Liquidity Extraction Analysis

Exchange-Routing Review

**Structured AML-Focused
Reporting**

The investigation combined blockchain analysis, metadata inspection, infrastructure review, behavioural assessment, and transaction tracing techniques to reconstruct the operational structure surrounding the reviewed token campaign.