



METARISE SMART CONTRACT CODE REVIEW AND SECURITY ANALYSIS

AUDIT REPORT



DECEMBER 4, 2023
WWW.THECRYPTOAUDIT.COM

Audit Report:-

Disclaimer:

This audit is only to the Smart-Contract code at the specified address!

Thecryptoaudit is a 3rd party auditing company that works on audits based on client requests. And as a professional auditing firm, we check on the contract for any vulnerabilities, backdoors, and/or scam scripts.

Therefore:

We are not financial advisors nor do we partner with the contract owners

Operations and website administration are fully on the client's side

We do not have influence over client operations, which can lead to website changes, withdrawal function closes, etc. One always has the option to do this through the contract.

Any concerns about the project themselves need to be raised directly to the project owners and not through Thecryptoaudit.

Investors are not in any way obliged, coerced, or influenced to invest in projects audited by Thecryptoaudit.

We are not responsible for your funds or guarantee you profits.

We highly recommend that investors do their own research and gain crypto experience before investing

To report any scam, malpractices and irregularities, please send a message via Telegram to <https://t.me/thecryptoaudit> for blacklisting.

Conclusion:

METARISE Smart-Contract is safe for use in the Binance Smart Chain main network.

The **METARISE** Smart-Contract found no vulnerabilities, backdoors, or scam scripts.

Smart contract information:

- MetaRise
 - Contract Name: MetaRise
 - Compiler Version: v0.8.19+commit.7dd6d404
 - Optimization Enabled: Yes with 200 runs
 - License: MIT license

Contract Overview Checklist

The code was tested with compatible compilers and simulated manually reviewed for all commonly known and specific vulnerabilities.

Vulnerability description	status
Visibility of functions and variables	Passed

Compiler error	Passed
ROI Investment Plan	Warning
Transfer Block	Passed
Floating pragma	Passed
Timestamp dependence	Passed
Deprecated solidity functions	Passed
Gas limit and loops	Passed
Front running	Passed
User balance manipulation	Passed
Dos with revert	Passed
Dos with block gas limit	Passed
Reentrancy security	Passed
Malicious libraries	Passed
Integer overflow/underflow	Passed
Using inline assembly	Passed
Missing event emission	Passed
Missing zero address validation	Passed
Use of tx.origin	Passed
Oracle security	Passed
Outdated compiler version	Passed
Block values as a proxy for time	Passed
Presence of unused code	Passed
Data consistency	Passed
Money giving bug	Passed
Unnecessary use of SafeMath	Passed
Self-destruct interaction	Passed
Signature unique id	Passed
Weak sources of randomness	Passed
Optimize code and efficient gas fee	Passed

Issues and Vulnerabilities

CRITICAL ISSUES	(Critical, high severity)	0
HIGH ISSUES	(High, medium severity)	1
ERRORS, WARNINGS	(Medium, low severity)	0
OPTIMIZATION	(Low severity)	0
RECOMMENDATIONS	(Very low severity)	0

High ISSUE

The base of this project is MLM Binary, and there is also an ROI system that gives profit to users on a daily basis.

The contract uses an **ROI system** and must be considered **HIGH-RISK**.

Users' principal deposits cannot be withdrawn. Users can get dividends and referral commissions. Dividends are paid from deposits of other users. Do always invest with proper knowledge and investigation.

General description of the contract

The **METARISE** smart contract provides the opportunity to Invest 50 USDT in the contract and receive referral profit from direct referral as well as from subsets in one level.

Project is of binary MLM type, and after paying 50 USDT to the contract, this 50 USDT will be distributed among uplines, and users can claim their reward on Claim & Reactivate.

Launched Date: Dec-04-2023 11:02:09 AM +UTC

Contract Owners Fee

Activate: 5 USDT

Claim & Reactivate: 10 USDT

Owner privileges

The list of functions in the contract that only the owner can call.

- activateProject()
- setMaxSearchAddress()

Profit distribution

When the user activates, the activate amount (50 USDT) will be distributed as follows:

- 10 USDT will be given to the direct referral
 - This amount reaches the user whose ID was used to join.
- 5 USDT will be sent to the owner's wallet
- 30 USDT will be given to the user's main upline in one level

Each user can only have three direct referrals; if three positions of each user are filled, the user who has joined will be placed under the closest sub-set of the upline user.

Note: When the user's profit reaches 90 USDT, the user will be deactivated and must reactivate to receive profit again.

In Claim & Reactivate:

- 40 USDT will be sent to the user as a reward.
- 30 USDT will be given to the user's main upline in one level
- 10 USDT will be sent to the owner's wallet

There is also an ROI system in addition to the Binary MLM system, which gives users a 2% daily profit on the amount of activation (50 USDT).

- The maximum ROI profit for users is 200% (100 USDT)
- If the user has reactivated twice, the user's ROI profit will be stopped.



END OF AUDIT REPORT

