

# SPYWOLF

**Security Audit Report** 



Audit prepared for

**RabitiAI** 

Completed on

**January 7, 2025** 



# OVERVIEW

This goal of this report is to review the main aspects of the project to help investors make an informative decision during their research process.

You will find a a summarized review of the following key points:

- ✓ Contract's source code
- ✓ Owners' wallets
- ✓ Tokenomics
- ✓ Team transparency and goals
- ✓ Website's age, code, security and UX
- ✓ Whitepaper and roadmap
- ✓ Social media & online presence

The results of this audit are purely based on the team's evaluation and does not guarantee nor reflect the projects outcome and goal

- SPYWOLF Team -







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# Rabiti Al



#### **PROJECT DESCRIPTION:**

RabitiAI is an advanced ecosystem revolutionizing the way users interact with AI through RABI Agent, and appealing rewards - POPs, with a flexible staking system. It combines creativity, gamification, and rewards to deliver a seamless AI-powered experience.

Release Date: TBA

Category: Al



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# KEY RESULTS

Cannot mint new tokens	PASSED
Cannot pause trading (honeypot)	PASSED
Cannot blacklist an address	PASSED
Cannot raise taxes over 25%?	PASSED
No proxy contract detected	PASSED
Not required to enable trading	PASSED
No hidden ownership	PASSED
Cannot change the router	PASSED
No cooldown feature found	PASSED
Bot protection delay is lower than 5 blocks	PASSED
Cannot set max tx amount below 0.05% of total supply	PASSED
The contract cannot be self-destructed by owner	PASSED

For a more detailed and thorough examination of the heightened risks, refer to the subsequent parts of the report.



# CONTRACT INFO

Token Name

RabitiAl

Symbol

RIAI

**Contract Address** 

0xC61ac0627f0d4ecc78a9fee05C4290c29B59bA60

Network

Ethereum

Contract Type

Language

Solidity

Deployment Date
Not Deployed Yet

Standard Token

Total Supply

10,000,000,000

Decimals

18

## **TAXES**

Buy Tax

0%

Sell Tax

0%



# Our Contract Review Process

The contract review process pays special attention to the following:

- Testing the smart contracts against both common and uncommon vulnerabilities
- Assessing the codebase to ensure compliance with current best practices and industry standards.
- Ensuring contract logic meets the specifications and intentions of the client.
- Cross referencing contract structure and implementation against similar smart contracts produced by industry leaders.
- Thorough line-by-line manual review of the entire codebase by industry experts.

#### Blockchain security tools used:

- OpenZeppelin
- Mythril
- Solidity Compiler
- Hardhat

<sup>\*</sup>Taxes cannot be changed



#### **SMART CONTRACT STATS**

Calls Count	unavailable
External calls	unavailable
Internal calls	unavailable
Transactions count	unavailable
Last transaction time	unavailable
Deployment Date	unavailable
Create TX	unavailable
Owner	unavailable
Deployer	unavailable

#### **TOKEN TRANSFERS STATS**

Transfer Count	unavailable
Total Amount	unavailable
Median Transfer Amount	unavailable
Average Transfer Amount	unavailable
First transfer date	unavailable
Last transfer date	unavailable
Days token transferred	unavailable



# **VULNERABILITY ANALYSIS**

ID	Title	
SWC-100	Function Default Visibility	Passed
SWC-101	Integer Overflow and Underflow	Passed
SWC-102	Outdated Compiler Version	Passed
SWC-103	Floating Pragma	Passed
SWC-104	Unchecked Call Return Value	Passed
SWC-105	Unprotected Ether Withdrawal	Passed
SWC-106	Unprotected SELFDESTRUCT Instruction	Passed
SWC-107	Reentrancy	Passed
SWC-108	State Variable Default Visibility	Passed
SWC-109	Uninitialized Storage Pointer	Passed
SWC-110	Assert Violation	Passed
swc-111	Use of Deprecated Solidity Functions	Passed
SWC-112	Delegatecall to Untrusted Callee	Passed
SWC-113	DoS with Failed Call	Passed
SWC-114	Transaction Order Dependence	Passed
SWC-115	Authorization through tx.origin	Passed
SWC-116	Block values as a proxy for time	Passed
SWC-117	Signature Malleability	Passed
SWC-118	Incorrect Constructor Name	Passed







# **VULNERABILITY ANALYSIS**

ID	Title	
SWC-119	Shadowing State Variables	Passed
SWC-120	Weak Sources of Randomness from Chain Attributes	Passed
SWC-121	Missing Protection against Signature Replay Attacks	Passed
SWC-122	Lack of Proper Signature Verification	Passed
SWC-123	Requirement Violation	Passed
SWC-124	Write to Arbitrary Storage Location	Passed
SWC-125	Incorrect Inheritance Order	Passed
SWC-126	Insufficient Gas Griefing	Passed
SWC-127	Arbitrary Jump with Function Type Variable	Passed
SWC-128	DoS With Block Gas Limit	Passed
SWC-129	Typographical Error	Passed
SWC-130	Right-To-Left-Override control character (U+202E)	Passed
SWC-131	Presence of unused variables	Passed
SWC-132	Unexpected Ether balance	Passed
SWC-133	Hash Collisions With Multiple Variable Length Arguments	Passed
SWC-134	Message call with hardcoded gas amount	Passed
SWC-135	Code With No Effects	Passed
SWC-136	Unencrypted Private Data On-Chain	Passed

04-B





# VULNERABILITY ANALYSIS NO ERRORS FOUND

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# MANUAL CODE REVIEW

When performing smart contract audits, our specialists look for known vulnerabilities as well as logical and access control issues within the code. The exploitation of these issues by malicious actors may cause serious financial damage to projects that failed to get an audit in time.

We categorize these vulnerabilities by 4 different threat levels.

### THREAT LEVELS

#### High Risk

Issues on this level are critical to the smart contract's performance/functionality and should be fixed before moving to a live environment.

#### **Medium Risk**

Issues on this level are critical to the smart contract's performance, functionality and should be fixed before moving to a live environment.

#### **Low Risk**

Issues on this level are minor details and warning that can remain unfixed.

#### Informational

Information level is to offer suggestions for improvement of efficacy or security for features with a risk free factor.

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# **FOUND THREATS**

# High Risk

No high risk-level threats found in this contract.

## Medium Risk

No medium risk-level threats found in this contract.

## **Low Risk**

No low risk-level threats found in this contract.



# **FOUND THREATS**

## Informational

#### **Centralized Whitelist Control Risk**

The whitelist mechanism in the RabitiAl contract gives the owner exclusive control to add or remove addresses, determining who can transfer tokens before trading is enabled. This centralized control creates risks of abuse, lack of transparency, and potential exploitation if the owner's wallet is compromised.

```
function updateWhitelist(address _address, bool _status) external onlyOwner {
   whitelist[_address] = _status;
}
```

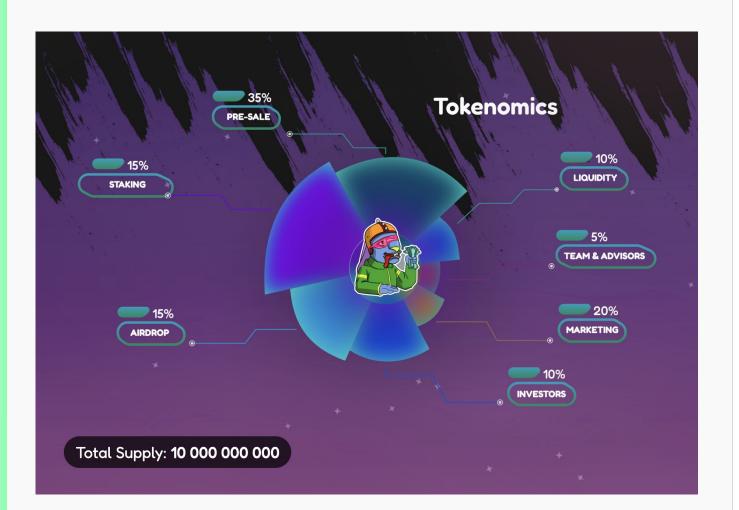
#### Owner can start trading (launch) only once.

```
function setTrading(bool _trading) external onlyOwner {
    require(trading == false, "Trading already enabled");
    trading = _trading;
}
```

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The following tokenomics are based on project's Pinksale presale page:



SPYWOLF.CO





#### **Website URL:**

https://czcat.vip/

#### **Domain Registry**

http://www.namecheap.com

## **Domain Expiration** 2025-06-26

#### **Technical SEO Test**

Passed

#### **Security Test**

Passed. SSL certificate present

#### Design

Single page design with appropriate color scheme and graphics.

#### Content

The information helps new investors understand what the product does right away. No grammar mistakes found

#### Whitepaper

#### Roadmap

No

#### Mobile-friendly?

Yes



# rabitiai.net

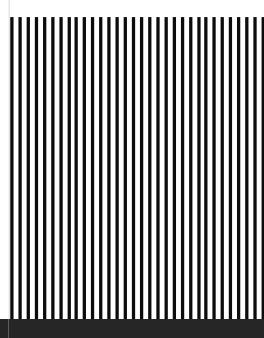
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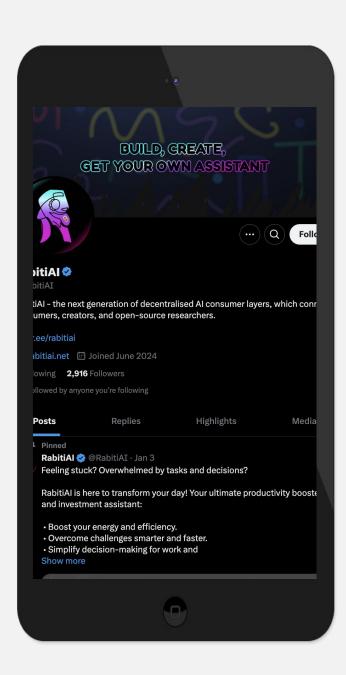
# F

# SOCIAL MEDIA

#### **ANALYSIS**

Project's social media pages are active with daily posts.







#### **Twitter:**

@RabitiAI

- 2,916 Followers
- Daily posts
- New account



#### Telegram:

@rabitiai\_channel

- 1083 subscribers
- Active members
- Active mods



#### **Discord**

@RabitiAI

37 members



#### Medium

unavailable



# SPYWOLF CRYPTO SECURITY

Audits | KYCs | dApps Contract Development

# **ABOUT US**

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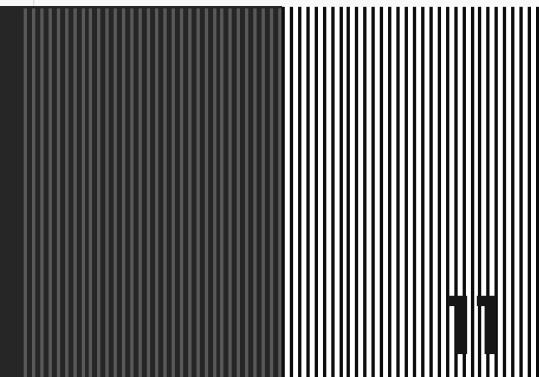
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**@SPYWOLFNETWORK** 







## Disclaimer

This report shows findings based on our limited project analysis, following good industry practice from the date of this report, in relation to cybersecurity vulnerabilities and issues in the framework and algorithms based on smart contracts, overall social media and website presence and team transparency details of which are set out in this report. In order to get a full view of our analysis, it is crucial for you to read the full report.

While we have done our best in conducting our analysis and producing this report, it is important to note that you should not rely on this report and cannot claim against us on the basis of what it says or doesn't say, or how we produced it, and it is important for you to conduct your own independent investigations before making any decisions. We go into more detail on this in the disclaimer below – please make sure to read it in full.

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No applications were reviewed for security. No product code has been reviewed.



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