

AUDIT REPORT

SecureWise

TRENDINGTOOL.IO (TT)











Quick Result

Quick Result	Status	
Owner can mint new token?	Not Detected	
Owner can update tax over 25% ?	Not Detected	
Owner can pause trade ?	Not Detected	
Owner can enable trading ?	Not Detected	
Owner can add Blacklist ?	Not Detected	
Owner can set Max Tx ?	Not Detected	
Owner can set Max Wallet Amount ?	Not Detected	
KYC?	Pending	

Page 6,10 for more details



Findings

Risk Classification	Description	
High	Exploits, vulnerabilities or errors that will certainly or probabilistically lead towards loss of funds, control, of the contract and its functions. Must be fixed as soon as possible.	
Medium	Bugs or issues with that may be subject to exploit, though their impact is somewhat limited. Must be fxed as soon as possible.	
Low	Effects are minimal in isolation and do not pose a significant danger to the project or its users. Issues under this classification are recommended to be fixed nonetheless.	
Informational	A vulnerability that have informational character but is not effecting any of the code	

Severity	Found	Pending	Resolved
High	0	0	0
Medium	0	0	o
Low	0	0	o
Informational	1	0	o
Total	1	0	0



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Overview

Token Name: TrendingTool.io (TT)

Language: Solidity

Contract Address: 0xE7c178A23248Cd0a3BD27ECd5485e2d5CBA65E8C

Network: Ethereum

Total Supply: 1000000

KYC: Pending

Website: https://trendingtool.info

Twitter: https://twitter.com/trendingtoolsmm

Telegram: https://t.me/TrendingTool

Report Date: July 28, 2023



Auditing Approach and Methodologies

SecureWise has performed starting with analyzing the code, issues, code quality, and libraries. Reviewed line-by-line by our team. Finding any potential issue like race conditions, transaction-ordering dependence, timestamp dependence, and denial of service attacks.

Methodology

- Understanding the size, scope and functionality of your project's source code
- Manual review of code, which is the process of reading source code line-by-line in an attempt to identify potential vulnerabilities.
- Testing and automated analysis of the Smart Contract to determine proper logic has been followed throughout the whole process
- Deploying the code on testnet using multiple live test
- Analyzing a program to determine the specific input that causes different parts of a program to execute its functions.
- Checking whether all the libraries used in the code are on the latest version.

Goals

Smart Contract System is secure, resilient and working according to the specifications and without any vulnerabilities.

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Findings Summary

SecureWise has applied the automated and manual analysis of Smart Contract and were reviewed for common contract vulnerabilities and centralized exploits

Findings



Owner can enable/disable Pinkantibot feauture.

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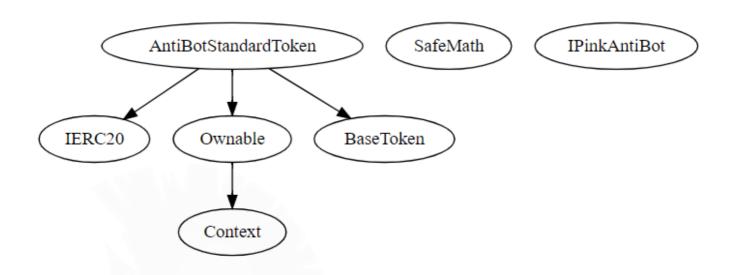


Function Privileges

```
**IPinkAntiBot** | Interface | |||
L | setTokenOwner | External | |
L | onPreTransferCheck | External | | | NO | |
**BaseToken** | Implementation |
**AntiBotStandardToken** | Implementation | IERC20, Ownable, BaseToken |||
L | <Constructor> | Public | | III | NO | |
 L | setEnableAntiBot | External | | 🛑 | onlyOwner |
L | name | Public | | NO | |
L | symbol | Public ! |
 L | decimals | Public | | NO |
| totalSupply | Public | | NO | |
L | balanceOf | Public | |
                             NO!
 L | transfer | Public | | 🛑
L | allowance | Public | |
L | approve | Public ! | 🛑
 L | transferFrom | Public | |
L | increaseAllowance | Public
| decreaseAllowance | Public |
 L | _transfer | Internal 🔒 | 🛑
L | _mint | Internal 🔒 | 🛑
L | burn | Internal 🔒 | 🔵
 L | _approve | Internal 🔒 | 🛑
 L | _setupDecimals | Internal 🔒
 L | beforeTokenTransfer | Internal 🔒 | 🛑
```

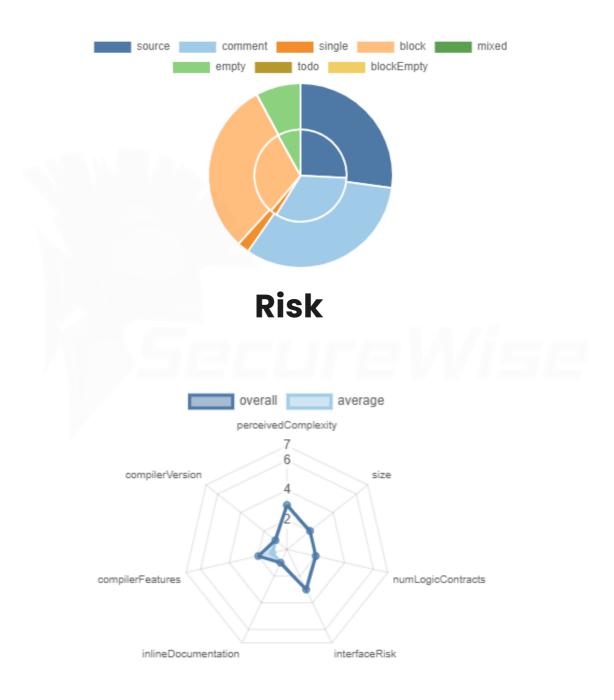


Inheritance Graph





Source Lines





Manual Review

Informational

Owner can enable/disable Pinkantibot feauture.

```
function setEnableAntiBot(bool _enable1) external onlyOwner {
    enableAntiBot = _enable1;
}
```

Description

Pink Anti-Bot will blacklist all sniper bots on PancakeSwap listing. Prevent bots from inflating the price when the token has just been listed on the exchange. Prevent multiple swaps in the same transaction by adding a delay between transactions. Control the amount of tradable tokens per trade. Change the amount of tradable tokens over time. Add any bot addresses to a blacklist.

Recommendation

No specific recommendation for PinkAntibot. Thats used for preventing bots, multiple swaps in the same transaction, tradable tokens per trade. These feature developed by Pinksale. This is INFORMATIONAL ISSUE.



Disclaimer

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