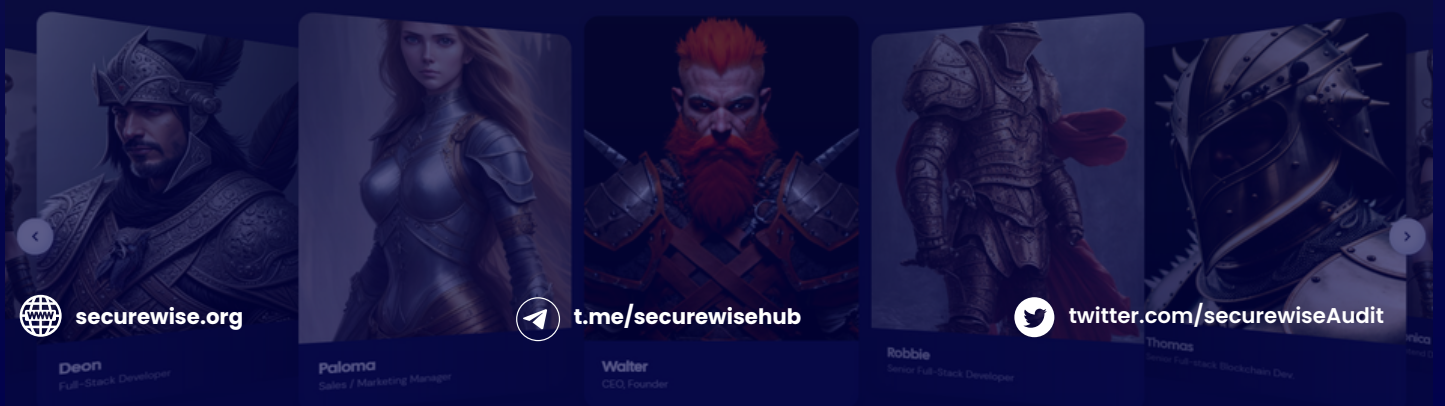




AUDIT REPORT

KUKU WORLD (WORLD)



Quick Result

Quick Result	Status
Owner can mint new token?	Not Detected
Owner can update tax over 25% ?	Not Detected
Owner can pause trade ?	Yes
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 ?	<u>Yes</u>

Page 6,10 for more details

Kuku World (WORLD) as **PASSED** the smart contract audit with **Critical Risk**

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 fixed 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	1	0
Medium	0	0	0
Low	0	0	0
Informational	0	0	0
Total	0	1	0

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01	Quick Result
02	Findings
04	Overview
05	Auditing Approach and Methodologies
06	Findings Summary
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08	Inheritance Graph
10	Manuel Review
11	Disclaimer

Overview

Token Name: Kuku World (**WORLD**)

Language: Solidity

Contract Address: 0x0293cd84D7C67D508DeA8d8Dd28a9C4E8bd1b8Fa

Network: Ethereum

Total Supply: 1000000

KYC: Yes

Website: <https://www.kuku.world>

Twitter: <https://twitter.com/pankukuofficial>

Telegram: <https://t.me/pankuku>

Report Date: September 2, 2023

Testnet link:

<https://testnet.bscscan.com/address/0xbedff8Dc707881A047734eEfce1B03258895B4C4>

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.

Risk Classification

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 fixed 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 affecting any of the code

Findings Summary

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

Findings

	The owner has the authority to pause trading
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Page 10 for more details

Kuku World (WORLD) as **PASSED** the smart contract audit with **Critical Risk**

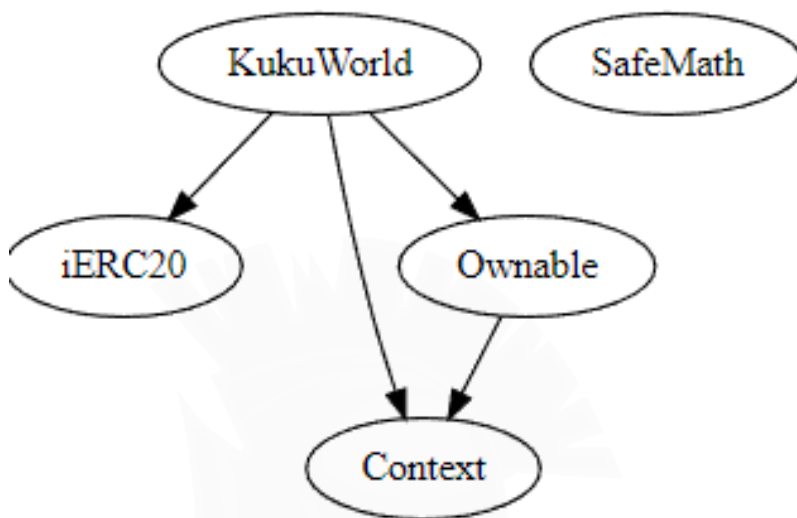
Function Privileges

```

||||| | |
| **iERC20** | Interface | |||
| L | totalSupply | External | ! | | NO ! |
| L | decimals | External | ! | | NO ! |
| L | symbol | External | ! | | NO ! |
| L | name | External | ! | | NO ! |
| L | getOwner | External | ! | | NO ! |
| L | balanceOf | External | ! | | NO ! |
| L | transfer | External | ! | ● | NO ! |
| L | allowance | External | ! | | NO ! |
| L | approve | External | ! | ● | NO ! |
| L | transferFrom | External | ! | ● | NO ! |
|||||
| **Context** | Implementation | |||
| L | <Constructor> | Internal | 🔒 | ● | |
| L | _msgSender | Internal | 🔒 | | |
| L | _msgData | Internal | 🔒 | | |
|||||
| **SafeMath** | Library | |||
| L | add | Internal | 🔒 | | |
| L | sub | Internal | 🔒 | | |
| L | sub | Internal | 🔒 | | |
| L | mul | Internal | 🔒 | | |
| L | div | Internal | 🔒 | | |
| L | div | Internal | 🔒 | | |
| L | mod | Internal | 🔒 | | |
| L | mod | Internal | 🔒 | | |
|||||
| **Ownable** | Implementation | Context |||
| L | <Constructor> | Internal | 🔒 | ● | |
| L | owner | Public | ! | | NO ! |
| L | renounceOwnership | Public | ! | ● | onlyOwner |
| L | transferOwnership | Public | ! | ● | onlyOwner |
| L | _transferOwnership | Internal | 🔒 | ● | |
|||||
| **KukulWorld** | Implementation | Context, iERC20, Ownable |||
| L | <Constructor> | Public | ! | ● | NO ! |
| L | getOwner | External | ! | | NO ! |
| L | decimals | External | ! | | NO ! |
| L | symbol | External | ! | | NO ! |
| L | name | External | ! | | NO ! |
| L | totalSupply | External | ! | | NO ! |
| L | balanceOf | External | ! | | NO ! |
| L | transfer | External | ! | ● | NO ! |
| L | allowance | External | ! | | NO ! |
| L | approve | External | ! | ● | NO ! |
| L | transferFrom | External | ! | ● | NO ! |
| L | increaseAllowance | Public | ! | ● | NO ! |
| L | decreaseAllowance | Public | ! | ● | NO ! |
| L | burn | Public | ! | ● | NO ! |
| L | burnFrom | Public | ! | ● | NO ! |
| L | _transfer | Internal | 🔒 | ● | |
| L | canPerformAction | Public | ! | | NO ! |
| L | _burn | Internal | 🔒 | ● | |
| L | _approve | Internal | 🔒 | ● | |
| L | setTransactionTime | Public | ! | ● | onlyOwner |

```


Inheritance Graph



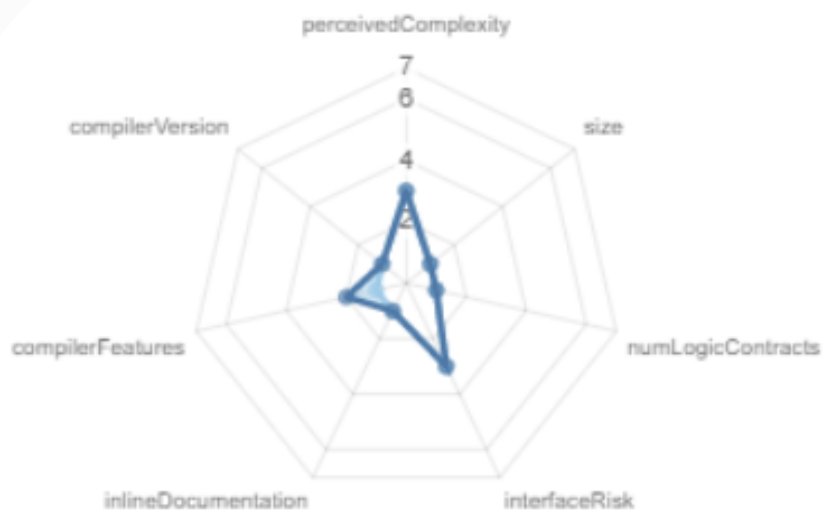
Source Lines

source comment single block mixed
empty todo blockEmpty



Risk

overall average



Manuel Review

High Risk

The owner has the authority to pause trading

```
function setTransactionTime(uint256 _seconds) public onlyOwner {  
    _transactionDelay = _seconds;  
}
```

```
function canPerformAction(address user) public view returns (bool) {  
    if (block.timestamp - _lastTransactionTime[user] >= _transactionDelay) {  
        return true;  
    }  
    return false;  
}
```

```
function _transfer(address sender, address recipient, uint256 amount) internal {  
    require(sender != address(0), "ERC20: transfer from the zero address");  
    require(recipient != address(0), "ERC20: transfer to the zero address");  
    require(canPerformAction(sender), "BotProtectedToken: Bot challenge required");  
    _balances[sender] = _balances[sender].sub(amount, "ERC20: transfer amount exceeds balance");  
    _balances[recipient] = _balances[recipient].add(amount);  
    _lastTransactionTime[sender] = block.timestamp;  
    emit Transfer(sender, recipient, amount);  
}
```

Recommendation

With this authority, the owner can pause or unpause the contract whenever he wants, and this is a critical risk for investors, we recommend that you remove this authority from the contract. or you can add safe range for the bot. This is not acceptable cause you can set without limit.

Disclaimer

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AUDIT REPORT

SecureWise



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SecureWise Scanner



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