

# AUDIT REPORT

#### **DECENTRA ECOSYSTEM**









# **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



# **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 signifcant danger to the project or its users. Issues under this classifcation 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	O
Medium	0	0	0
Low	0	0	o
Informational	0	6	o
Total	0	6	0



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#### **Overview**

Token Name: Decentra Ecosystem (DCE)

Language: Solidity

Contract Address: 0xaf6aca2769be86b9910165bff78fea643c086c61

**Network:** Ethereum

Total Supply: 1000000

Website: https://decentra.network/

Twitter: https://twitter.com/DecentraERC20

**Telegram:** https://t.me/DecentraERC20

Report Date: September 30 2023

**Testnet Link:** 



### **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 update fees max 20%
Owner can exclude/include any account from fees
Owner can withdraw ETH from the contract
Owner can change swap setting
Owner can withdraw tokens from the contract
Owner can manually trigger the swap.



### **Disclaimer**

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