



SMART CONTRACT AUDIT

Capitalize on the expertise of our smart contract auditors to launch highly secure blockchain applications.

CASHERA

 SMART CONTRACT
 AUDIT



@AuditDefi

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DISCLAIMER

This is a limited report on our findings based on our analysis, in accordance with good industry practice as at the date of this report, in relation to cybersecurity vulnerabilities and issues in the framework and algorithms based on smart contracts, the 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 below disclaimer below – please make sure to read it in full.

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The analysis of the security is purely based on the smart contracts alone. No applications or operations were reviewed for security. No product code has been reviewed.

BACKGROUND:

AuditDefi was commissioned by CASHERA to perform an audit of smart contracts:
CASHERA.sol

The purpose of the audit was to achieve the following:

- Ensure that the smart contract functions as intended.
- Identify potential security issues with the smart contract.

The information in this report should be used to understand the risk exposure of the smart contract, and as a guide to improve the security posture of the smart contract by remediating the issues that were identified





AUDIT DETAILS:

Contract name	CASHERA
Token ticker	CSR
Contract address	0x6e8Ff72962750F0Fa57A906F7833d1C657614abE
Total supply	100,000,000
Decimals	18
Language	SOLIDITY
Blockchain	Binance smart chain
Compiler	v0.8.4+commit.c7e474f2
Website	https://cashera.io/
Twitter	https://twitter.com/CasheraOfficial
Telegram	https://t.me/Cashera

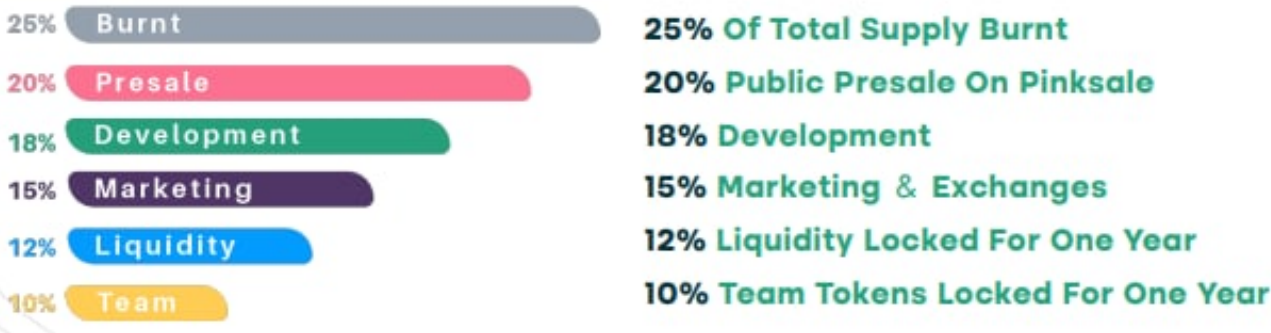
PROJECT OVERVIEW:

CASHERA LIMITED is United Kingdom registered company Crypto Banking Revolution , Buy, Exchange, Store, Stake, Cashing KYCed by United Kingdom Companies House

Features:

CASHERA Cards				
				
CSR Stake In USD	\$5000	\$3000	\$1000	\$0
CSR Cashback	8%	4%	2%	1%
ATM Monthly Withdrawal	\$100,000	\$50,000	\$20,000	\$5000
NETFLIX	✓	✓	✓	
Spotify	✓	✓	✓	
prime video	✓	✓		
Booking.com	15%	10%	5%	

Tokenomics:



ROADMAP



ISSUE CHECKING STATUS

No	Issue description.	Checking status
1	Compiler warnings.	Passed
2	Race conditions and Reentrancy. Cross-function race conditions.	Passed
3	Possible delays in data delivery.	Passed
4	Oracle calls.	Passed
5	Front running.	Passed
6	Timestamp dependence.	Passed
7	Integer Overflow and Underflow.	Passed
8	DoS with Revert.	Passed
9	DoS with block gas limit.	Low
10	Methods execution permissions.	Passed
11	Economy model.	Passed
12	The impact of the exchange rate on the logic.	Passed
13	Private user data leaks.	Passed
14	Malicious Event log.	Passed
15	Scoping and Declarations.	Passed
16	Uninitialized storage pointers.	Passed
17	Arithmetic accuracy.	Passed
18	Design Logic.	Passed
19	Cross-function race conditions.	Passed
20	Safe Zeppelin module.	Passed
21	Fallback function security.	Passed

SMART CONTRACT - SWC ATTACKS

SWC ID	Description	Verdict
SWC-101	Integer Overflow and Underflow	Passed
SWC-102	Outdated Compiler Version !	!Low
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	Re-entrancy	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	Delegate Call 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
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 (Irrelevant/Dead Code) !	Passed
SWC-136	Unencrypted Private Data On-Chain	Passed

SMART CONTRACT - RISK STATUS

Risk Severity

! Critical

! High

! Medium

! Low

Passed

Status

None critical severity issues identified

None high severity issues identified

None medium severity issues identified

1 low severity issue identified

35 functions and instances verified and passed

OWNER PRIVILEGES

1. approve

2. decreaseAllowance

3. increaseAllowance

4. renounceOwnership

5. transfer

6. transferFrom

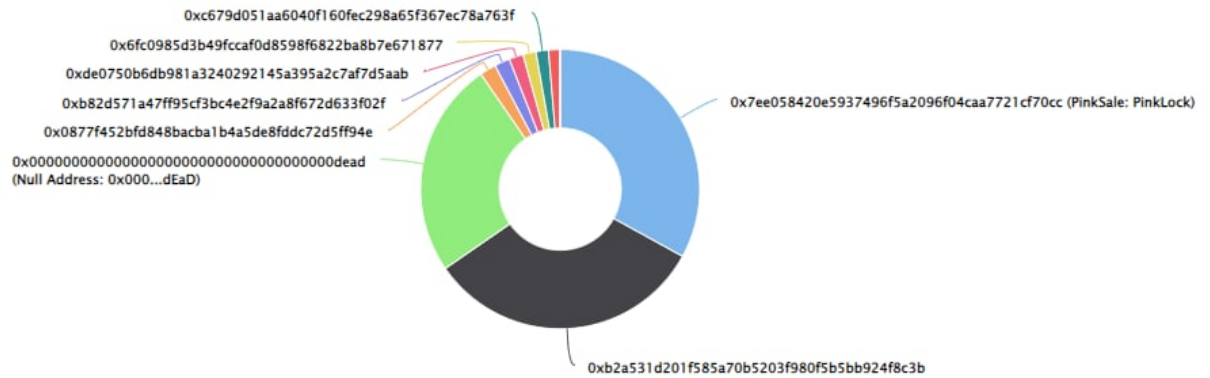
7. transferOwnership

TOP TOKEN HOLDERS

At the time of the audit

Cashera Top 100 Token Holders

Source: BscScan.com



(A total of 100,000,000.00 tokens held by the top 100 accounts from the total supply of 100,000,000.00 token)

Rank	Address	Quantity (Token)	Percentage
1	PinkSale: PinkLock	33,000,000	33.0000%
2	0xb2a531d201f585a70b5203f980f5b5bb924f8c3b	32,400,000	32.4000%
3	Null Address: 0x000...dEaD	25,000,000	25.0000%
4	0x0877f452bfd848bacba1b4a5de8fddc72d5ff94e	1,884,562	1.8846%
5	0xb82d571a47ff95cf3bc4e2f9a2a8f672d633f02f	1,784,584	1.7846%
6	0xde0750b6db981a3240292145a395a2c7af7d5aab	1,647,839	1.6478%
7	0x6fc0985d3b49fccaf0d8598f6822ba8b7e671877	1,500,000	1.5000%
8	0xc679d051aa6040f160fec298a65f367ec78a763f	1,457,541	1.4575%
9	0x4486a12ad586087890f5c4046dd5bef22401f18d	1,325,474	1.3255%

CONCLUSION

CASHERA does not contain any severe issues.

10 % OF THE TOTAL SUPPLY IS UNLOCKED

25% OF THE TOTAL SUPPLY IS BURNT

33 % OF THE TOTAL SUPPLY IS LOCKED



AuditDefi note:

Please check the disclaimer above and note, the audit makes no statements or warranties on business model, investment attractiveness or code sustainability. The report is provided

for the only contract mentioned in the report and does not include any other potential contracts deployed by Owner