

# **Smart Contract Security Audit**

TechRate

Feb, 2022

### **Audit Details**



**Audited project** 

**KILLER SHINJI** 



**Deployer address** 

0x4458b583dE6e4682b70a19186646C7B0A1fb5B16



**Client contacts:** 

**KILLER SHINJI team** 



Blockchain

**Binance Smart Chain** 



Project website:



## **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.

DISCLAIMER: By reading this report or any part of it, you agree to the terms of this disclaimer. If you do not agree to the terms, then please immediately cease reading this report, and delete and destroy any and all copies of this report downloaded and/or printed by you. This report is provided for information purposes only and on a non-reliance basis, and does not constitute investment advice. No one shall have any right to rely on the report or its contents, and TechRate and its affiliates (including holding companies, shareholders, subsidiaries, employees, directors, officers and other representatives) (TechRate) owe no duty of care towards you or any other person, nor does TechRate make any warranty or representation to any person on the accuracy or completeness of the report. The report is provided "as is", without any conditions, warranties or other terms of any kind except as set out in this disclaimer, and TechRate hereby excludes all representations, warranties, conditions and other terms (including, without limitation, the warranties implied by law of satisfactory quality, fitness for purpose and the use of reasonable care and skill) which, but for this clause, might have effect in relation to the report. Except and only to the extent that it is prohibited by law, TechRate hereby excludes all liability and responsibility, and neither you nor any other person shall have any claim against TechRate, for any amount or kind of loss or damage that may result to you or any other person (including without limitation, any direct, indirect, special, punitive, consequential or pure economic loss or damages, or any loss of income, profits, goodwill, data, contracts, use of money, or business interruption, and whether in delict, tort (including without limitation negligence), contract, breach of statutory duty, misrepresentation (whether innocent or negligent) or otherwise under any claim of any nature whatsoever in any jurisdiction) in any way arising from or connected with this report and the use, inability to use or the results of use of this report, and any reliance on this report.

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**

TechRate was commissioned by KILLER SHINJI to perform an audit of smart contracts:

https://bscscan.com/address/0x4458b583dE6e4682b70a19186646C7B0A1fb5B16#code

### 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.

11001011110000110

1110100011000000001111101100101101101

011001000100000

110100001000110101011000001

A PART OF A STATE OF THE PART OF THE RESERVE THE PART OF THE PART

101101001010010001110101

10000001

0010

10 | 1 | 10 0 | 10 1 | 10 | 10 0 1 10 11 10

1000110000101100001100

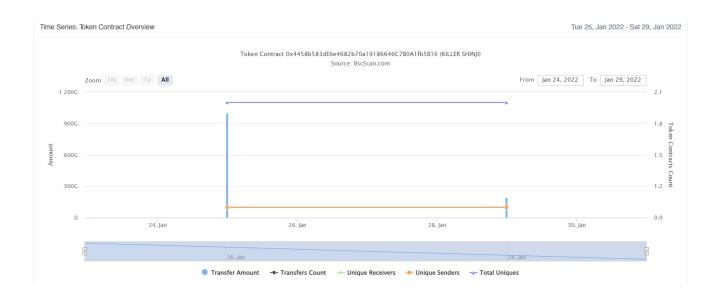
1000101001000110000000

## **Contracts Details**

### Token contract details for 1.02.2022

Contract name	KILLER SHINJI
Contract address	0x4458b583dE6e4682b70a19186646C7B0A1fb5B16
Total supply	1,000,000,000
Token ticker	KSHINJI
Decimals	18
Token holders	2
Transactions count	2
Top 100 holders dominance	100.00%
Contract deployer address	0x4458b583dE6e4682b70a19186646C7B0A1fb5B16
Contract's current owner address	0xB0dbF9E7c6c9c5AaD5ED0ce8e37A30962D116074

# KILLER SHINJI Contract Interaction Details



# **KILLER SHINJI Top 10 Token Holders**

Rank	Address	Quantity	Percentage	Analytics
1	0xb0dbf9e7c6c9c5aad5ed0ce8e37a30962d116074	807,040,000,122.4	80.7040%	₩.
2	■ 0x0d4176d29907f664598caa1aa764fef1a9ee1248	192,959,999,877.6	19.2960%	<u>~</u>



### **Contract functions details**

```
+ SafeMath
- [Int] safeMul
- [Int] safeDiv
- [Int] safeSub
- [Int] safeAdd

+ KILLERSHINJI (SafeMath)
- [Pub] <Constructor> #
- [Pub] transfer #
- [Pub] approve #
- [Pub] transferFrom #

($) = payable function
```

# = non-constant function

## **Issues Checking Status**

Issue description	Checking status
1. Compiler errors.	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.	Passed
10. Methods execution permissions.	Passed
11. Economy model of the contract.	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 Open Zeppelin contracts implementation and usage.	Passed
21. Fallback function security.	Passed

### **Security Issues**

- High Severity IssuesNo high severity issues found.
- Medium Severity IssuesNo medium severity issues found.
- Low Severity IssuesNo low severity issues found.

### Conclusion

Smart contracts do not contain high severity issues!

#### TechRate 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.