# Audits





### Disclaimer

ICSA audits and reports should not be considered as a form of project's "advertisement" and does not cover any interaction and assessment from "project's contract" to

"external contracts" such as Pancakeswap or similar.

ICSA does not provide any warranty on its released reports.

We should not be used as a decision to invest into an audited project please do your own research. ICSA provides transparent reports to all its "clients" and to its "clients participants" and will not claim any guarantee of bug-free code within its Smart Contract.

Each company or project shall be liable for its own security flaws and functionalities.

ICSA presence is to analyze, audit and assess the client's smart contract's code.



# Scope of Work

The main focus of this report/audit, is to document an accurate assessment of the condition of the smart contract and whether it has any security flaws in the implementation of the contract.

Suprime team agreed and provided us with the files that needed to be tested (Through Github, EtherScan, files, etc.). ICSA will be focusing on contract issues and functionalities along with the projects claims from smart contract to their website, white paper and repository where available, which has been provided by the project.

Code is reviewed manually and with the use of software using industry best practices.



# Project



Supreme is the first full-service decentralized Web3 accelerator. They are revolutionizing the Web3 landscape by empowering the most talented founders with comprehensive support and essential services for launching and developing their dream projects.



## Overview

ICSA was commissioned by Suprime to perform an audit of their smart contract:

0x04cBa9CE81949c76fb8a75Ba8DBf6a489d7F0374\*

Blockchain -> Ethereum



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.

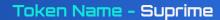
The information in this report should be used to understand the risk exposure of the smart

contract, and as a guide to improve the security posture of the smart contract by remediating the issues that were identified.





## Contract Details



Token Description - Utility Token

Compiler Version - v0.8.24

**Current Holders - 1 Address** 

**Current Transaction Count - 1** 

Max Supply - 1,000,000,000

Token Ticker - SUPRIME

Decimals - 18

LP Lock - N/A

KYCd by - ICSA\*

Buy Fee - Ø%

Sell Fee - Ø%

#### <u>Socials</u>



**Suprime Website** 



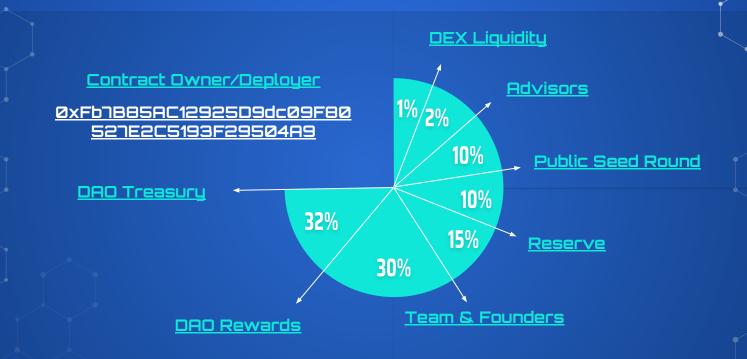
**Suprime Twitter** 







## Tokenomics





# Owner Privileges

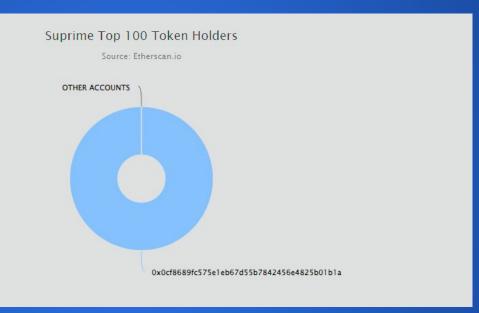
#### **Notes**

- The owner has some privileges/authority to make SOME changes.
  - Ownership HAS NOT been renounced.
  - The owner can not make changes to fees.





# Top 100 Holders



The total supply of 1 Billion tokens are held by the only holder.

The #1 wallet holds 100%% (1,000,000,000) tokens



# Adjustable Functions

#### WRITE FUNCTIONS

- 1. Approve
- 2. Permit
- 3. Transfer
- 4. Transfer From



Fasser = No Issues detected. Code is in good working order

Low Issue = Low-level weakness/vulnerabilities are mostly related to outdated, unused etc. code snippets, that can't have significant impact on execution.

**High Issue** = High-level weakness/vulnerabilities

#### SCAN RESULTS

SWC-100 -> Function Default Visibility = PRSSED

<u>SWC-101</u> -> Integer Overflow and Underflow = PASSED

<u>SWC=102</u> -> Outdated Compiler Version = PRSSED

SWC-103 -> Floating Pragma = PFISSED

<u>SWC-104</u> -> Unlocked Call Return Value = PRSSED



#### **SCAN RESULTS**

SWC-105 -> Unprotected Ether Withdrawal = PRISSER

<u>SWC=106</u> -> Unprotected SELF DESTRUCT Instruction = PRSSED

<u>SWC-107</u> -> Reentrancy = |-|-|-

SWC-108 -> State Variable Default Visibility = FESSED

<u>SWC-109</u> -> Uninitialized Storage Pointer = PRSSED

SWC-110 -> Assert Violation = FFEEE

<u>SWC-111</u> -> Use of Deprecated Solidity Functions = PASSED

<u>SWC-112</u> -> Delegatecall to Untrusted Callee = PASSED



#### **SCAN RESULTS**

SWC-113 -> DoS with Failed Call = FFESED

<u>SWC-114</u> -> Transaction Order Dependence = PRSSED

<u>SWC-115</u> —> Authorization Through Tx. Origin = FESSED

SWC-116 -> Block Values as a Value for Time = LOW ISSUE

SWC-117 -> Signature Malleability = LASSEC

<u>SWC-118</u> -> Incorrect Constructor Name = PRSSED

<u>SWC-119</u> -> Shadowing State Variables = PASSED

<u>SWC-120</u> -> Weak Source of Randomness From Chain Attributes = PASSED



#### **SCAN RESULTS**

SWC-121 -> Missing Protection Against Signature Replay Attacks = PASSED

<u>SWC-122</u> -> Lack of Proper Signature Verification = PASSED

SWC-123 -> Requirement Violation = 1-155EC

SWC-124 -> Write to Arbitrary Storage Location = PASSED

<u>SWC-125</u> -> Incorrect Inheritance Order = PASSEC

<u>SWC-126</u> -> Insufficient Gas Griefing = PASSED

<u>SWC-127</u> -> Arbitrary Jump with Function Type Variable = PASSED

SWC=128 -> DoS with Block Gas Limit = PASSED



#### **SCAN RESULTS**

SWC-129 -> Typographical Error = FRSSED

<u>SWC-130</u> -> Right-to-Left Override Control Character = PASSED

<u>SWC-131</u> -> Presence of Unused Variables = PRSSED

SWC-132 -> Unexpected Ether Balance = PF55E0

<u>SWC-133</u> —> Hash Collisions with Multiple Variable Length Arguments = PRSSED

<u>SWC-134</u> -> Message Call with Hardcoded Gas Amount = PRSSED

SWC-135 -> Code with no effects = PASSEC

<u>SWC-136</u> -> Unencrypted Private Data On-Chain = PASSED



## Scan Results

All Vulnerabilities

Please Note:

No issues found within the code!

There are no functions that can affect the security of the contract.



## Manual Review

The manually read source code of Suprime has revealed no issues

#### <u>NOTES</u>

The contract is feature-rich but complex, we have thorough tested and audited to ensure security and efficiency.

Functions are generally safe due to role restrictions, but misuse of admin roles could be dangerous, team has been KYC through ICSA



# Overall Assessment

#### Satisfactory!

Supime has successfully passed the ICSA Audit!



October 10th, 2024



# Closing Notes

Enhance the security of your crypto smart contracts with ICSA – the company you can trust with your digital assets. Contact us today to schedule an audit and benefit from our cutting-edge expertise in securing your blockchain projects. ICSA: Your gateway to safer, more secure smart contracts.

Whilst there are limitless ownable callable functions that have the potential to be dangerous,. Trust in the team would mitigate many of these risks. Please make sure you do your own research. If in doubt please contact the project team.

<u>Always</u> make sure to inspect all <u>values</u> and <u>variables</u>.

This includes, but is not limited to: Ownership Proper Ownership Renouncement (if any) Taxes Transaction/Wallet Limits Token Distributions Timelocks Liquidity Locks Any other owner-adjustable settings or Variables.

Thank you for choosing ICSA