



# SMART CONTRACT AUDITS AND SECURITY ANALYSIS REPORT

COSTUMER: CYBERVERSE 16 APRIL 2022

TRUST AUDITS



### Introduction

This document may contain confidential information about IT systems and the intellectual property of the Customer as well as information about potential vulnerabilities and methods of their exploitation.

The report containing confidential information can be used internally by the Customer, or it can be disclosed publicly after all vulnerabilities are fixed — upon a decision of the Customer.

### **Document**

Project Name : CyberVerse

Type : Token

Platform : BEP20

Language : Solidity

Methods: Architecture Review, Functional Testing, Computer-Aided Verification,
 Manual Review

Website : https://cyberverse.money/

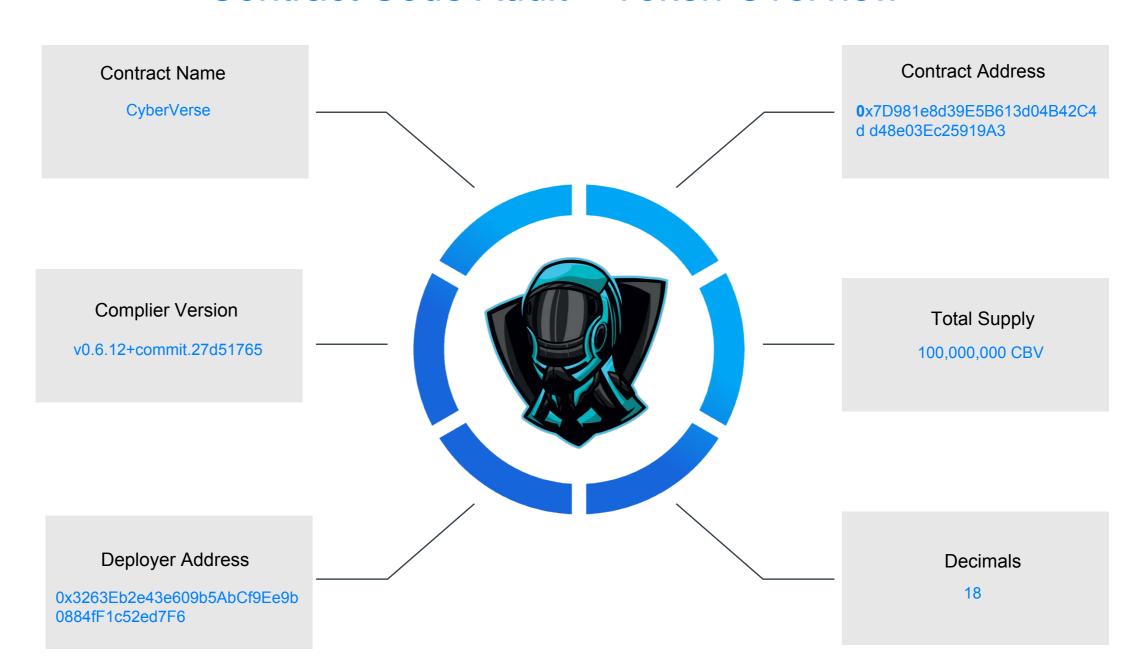


### **Table of Contents**

- 1. Contract Code Audit Token Overview
- 2. BEP-20 Contract Code Audit Overview
- 3. BEP-20 Contract Code Audit Vulnerabilities Checked
- 4. Contract Code Audit Contract Ownership
- 5. Contract Code Audit Owner Accessible Functions
- 6. Liquidity Ownership Locked / Unlocked
- 7. Contract Code Audit Mint Functions
- 8. Contract Transaction Fees
- 9. Website Overview
- 10. Social Media
- 11. Top Token Holders/Wallets
- 12. Location Audit
- 13. Review of Team
- 14. Roadmap
- 15. Disclaimers



### Contract Code Audit – Token Overview





### BEP-20 Contract Code Audit – Overview

```
uint256 private constant MAX = ~uint256(0);
uint256 private _tTotal = 1 * 10**8 * 10**18;
uint256 private _rTotal = (MAX - (MAX % _tTotal));
uint256 private _tFeeTotal;
string private _name = "CyberVerse";
string private _symbol = "CBV";
uint8 private _decimals = 18;
uint256 public taxFee = 3;
uint256 private _previousTaxFee = _taxFee;
uint256 public _liquidityFee = 3;
uint256 private _previousLiquidityFee = _liquidityFee;
IUniswapV2Router02 public immutable uniswapV2Router;
address public immutable uniswapV2Pair;
bool inSwapAndLiquify;
bool public swapAndLiquifyEnabled = true;
uint256 public maxTxAmount = 1 * 10**8 * 10**18;
uint256 private numTokensSellToAddToLiquidity = 1 * 10**8 * 10**18;
event MinTokensBeforeSwapUpdated(uint256 minTokensBeforeSwap);
event SwapAndLiquifyEnabledUpdated(bool enabled);
event SwapAndLiquify(
    uint256 tokensSwapped,
   uint256 ethReceived,
    uint256 tokensIntoLiqudity
modifier lockTheSwap {
    inSwapAndLiquify = true;
    inSwapAndLiquify = false;
```

#### **Contract Address**

0x7D981e8d39E5B613d04B42C4dd48e03Ec25919A3

#### **Token Name**

CyberVerse (CBV)

#### **Contract Creator**

0x3263Eb2e43e609b5AbCf9Ee9b0884fF1c52ed7F6

#### **Source Code**

Solidity

#### **Contract Name**

CyberVerse

#### **Other Settings**

Default evmVersion

### **Compiler Version**

V0.6.12+commit.27d51765

### **Optimization Enabled**

No with 200 runs

The contract code is **verified** on BSCScan.

# Contract Code Audit – Vulnerabilities Checked

Vulnerability Tested	Al Scan	Human Review	Result
Compiler Errors	Complete	Complete	√ Low / No Risk
Outdated Compiler Version	Complete	Complete	√ Low / No Risk
Integer Overflow	Complete	Complete	√ Low / No Risk
Integer Underflow	Complete	Complete	√ Low / No Risk
Correct Token Standards Implementation	Complete	Complete	√ Low / No Risk
Timestamp Dependency for Crucial Functions	Complete	Complete	√ Low / No Risk
Exposed _Transfer Function	Complete	Complete	√ Low / No Risk
Transaction-Ordering Dependency	Complete	Complete	√ Low / No Risk
Unchecked Call Return Variable	Complete	Complete	√ Low / No Risk
Use of Deprecated Functions	Complete	Complete	√ Low / No Risk
Unprotected SELFDESTRUCT Instruction	Complete	Complete	√ Low / No Risk
State Variable Default Visibility (x3)	Complete	Complete	√ Low Risk
Deployer Can Access User Funds	Complete	Complete	√ Low / No Risk

The contract code is verified on BSCScan.



# Contract Code Audit – Contract Ownership

10. name

CyberVerse string

11. owner

0x3263eb2e43e609b5abcf9ee9b0884ff1c52ed7f6 address

The contract ownership is not currently renounced.

#### Owner address:

0x3263eb2e43e609b5abcf9ee9b0884ff1c52ed7f6

The address above has authority over the ownable functions within the contract.

This allows the owner to call certain functions within the contract. Any compromise to the owner wallet may allow these privileges to be exploited.

#### We recommend:

- Establishing a Time-Lock with reasonable latency
- Assignment of privileged roles to multi-signature wallets



### Contract Code Audit – Owner Accessible Functions

Funct	ion Name	Parameters	Visibility	Audit Notes
autho	orize	address adr	public	onlyOwner modifier is detected. Owner can call this function if the contract is not renounced.
unauth	orize	address adr	public	onlyOwner modifier is detected. Owner can call this function if the contract is not renounced.
transferO	wnership	address payable adr	public	onlyOwner modifier is detected. Owner can call this function if the contract is not renounced.

The functions listed above can be called by the contract owner.

If contract ownership has been renounced there is no way for the above listed functions to be called.



# Contract Code Audit – Authorized Accessible Functions

Function Name	Parameters	Visibility	Audit Notes
clearBuybackMultiplier			authroized modifier is detected. Authorized wallets can call this function.
setIsFeeExempt	address holder, bool exempt		authroized modifier is detected. Authorized wallets can call this function.
setBuyBacker	address acc, bool add		authroized modifier is detected. Authorized wallets can call this function.
setDistributorSettings	uint256 gas		authroized modifier is detected. Authorized wallets can call this function.

The functions listed above can be called by authorized users.



# Liquidity Ownership – Locked / Unlocked

No locked liquidity information has been found.



This page will contain links to locked liquidity for the project if we are able to locate that information.

Locked liquidity information was not found on the project's website.



### **Contract Code Audit – Mint Functions**

A mint function Was not found in the contract code.



We understand that sometimes mint function is very important for a project but a project without mint function will have better trust for investors



### **Contract Transaction Fees**

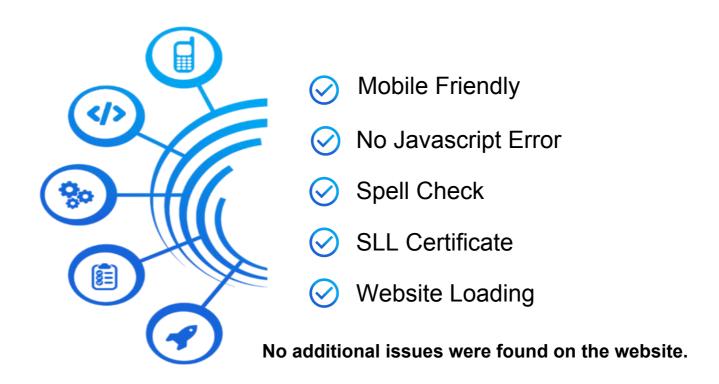
Fees: 3% Liquidity, 3% Distribution for holding (No Dev fees)



t the time of Audit the transaction fees ("tax") listed below are the fees associated with trading. These fees are taken from every buy and sell transaction unless otherwise stated.



### Website - Checklist



he website contained no JavaScript errors. No typos, or grammatical errors were present, and we found a valid SSL certificate allowing for access via https.



# Website - Responsive HTML5 & CSS3



No issues were found on the Mobile
Friendly check for the website. All
elements loaded properly and browser
resize was not an issue. The team has put
a considerable amount of thought and
effort into making sure their website looks
great on all screens.

No severe JavaScript errors were found. No issues with loading elements, code, or stylesheets.



# Website - General Web Security





A valid SSL certificate was found.
Issued by: Sectigo RSA Valid

Until: 05/29/2022



Contact Email

A valid contact email was found Contact email contact@cyberverse.money



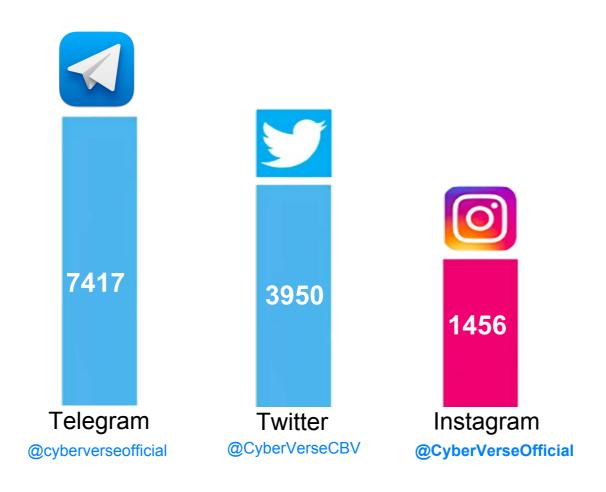
Malware & Popups

No malware found No injected spam found No internal server errors No popups found



# Social media

here are the social media stats for the project





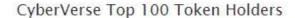
At least 3 social media networks were found



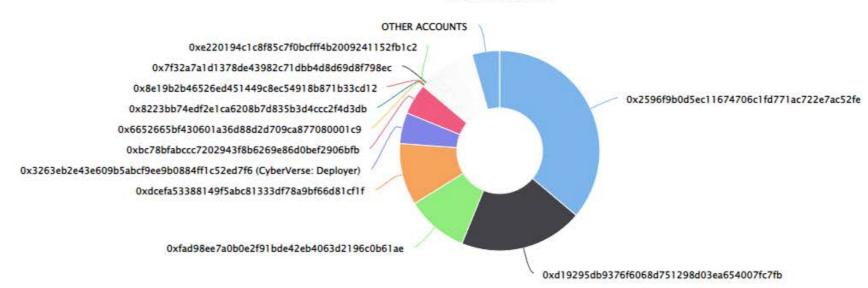
# **Top Token Holders**

### The top token holders at the time of the audit are shown below.

Click here to view the most up-to-date list of holders





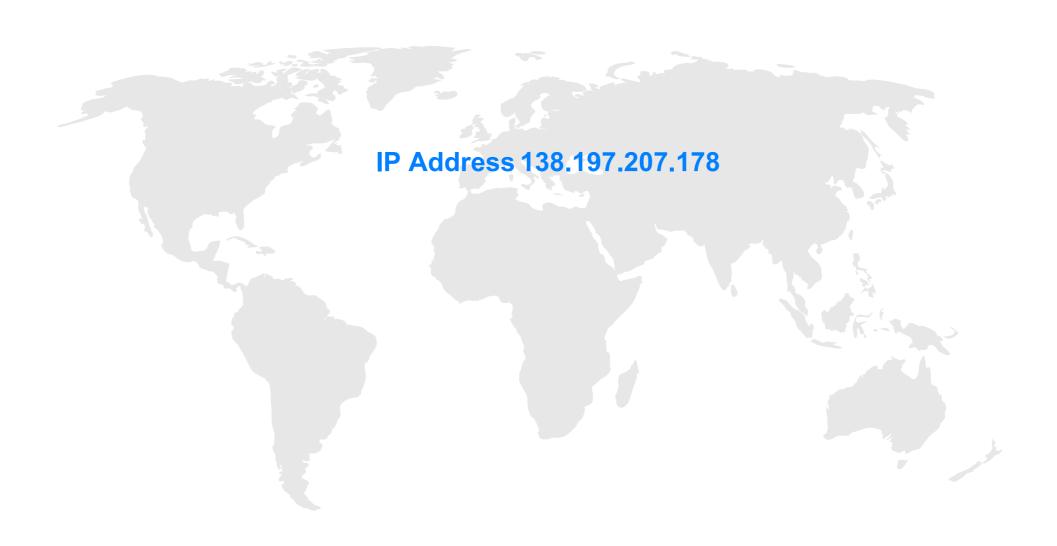


Rank	Address	Quantity (Token)	Percentage
1	0x25 <u>96f9b0d5ec11674706c1fd771ac722e7ac52fe</u>	36,167,686.3	36.1677%
2	0xd19295db9376f6068d751298d03ea654007fc7fb	20,000,000	20.0000%
3	0xfad98ee7a0b0e2f91bde42eb4063d2196c0b61ae	10,000,000	10.0000%
4	0xdc <u>efa53388149f5abc81333df78a9bf66d81cf1f</u>	9,999,500	9.9995%
5	CyberVerse:Deployer	5,001,526.6	5.0015%



### **Location Audit**

We were unable to identify a primary location for the project at this time or a location has not been declared.





### **Team Overview**



We didn't find any information about the team on the website at this time. Projects may choose to remain anonymous for a variety of reasons.



## **Project Roadmap**

#### PHASE 1 (MARCH-APRIL)

- Social Networks (Telegram, Twitter, Instagram, Facebook, YouTube)
- CyberVerse multi-functional token launch
- IDO launch on website (CyberVerse token IDO)
- Game Trailer

#### PHASE 2 (APRIL-MAY)

- IDO HC filled
- Game Demo
- CoinMarketCap listing
- CoinGecko listing
- PancakeSwap listing
- CEX listings

#### **PHASE 3 (EARLY JUNE - JULY)**

- CyberVerse in-game NFT Marketplace Launch
- NFT Land property first batch auction
- Custom dev-made Avatars NFT giveaway to lucky holders
- First look at CyberVerse terrain and fauna types

### PHASE 4 (MID JULY - AUGUST)

- Alpha version release on PC (CBV holders access only)
- · First City grand opening
- Custom Vehicle NFT giveaway for early holders

#### PHASE 5 (SEPTEMBER-NOVEMBER)

- Sky Opening ability to fly in CyberVerse using Starships NFT
- Adding Unions to the game (clans, fractions, hordes, alliances)
- · Beta Version launch (free pass)
- PC version release

A roadmap was found on the official website, we have conveniently placed it on this page for your viewing.



### **Disclaimers**

### **Trust Audits Disclaimer**

The smart contracts given for audit have been analyzed by the best industry practices at the date of this report, with Security vulnerabilities and issues in smart contract source code, the details of which are disclosed in this report (Source Code); the Source Code compilation, deployment, and functionality (performing the intended functions).

The audit makes no statements or warranties on the security of the code. It also cannot be considered a sufficient assessment regarding the utility and safety of the code, bug-free status, or any other contract statements. While we have done our best in conducting the analysis and producing this report, it is important to note that you should not rely on this report only — we recommend proceeding with several independent audits and a public bug bounty program to ensure the security of smart contracts.

#### **Technical Disclaimer**

Smart contracts are deployed and executed on a blockchain platform. The platform, its programming language, and other software related to the smart contract can have vulnerabilities that can lead to hacks. Thus, the audit cannot guarantee the explicit security of the audited smart contracts.





TRUST AUDITS HAS BEEN COMPLETED AUDITS FOR COOKIE (CKE) AT BLOCK NUMBER: 16402753
THIS AUDITS IS ONLY VALID IF VIEWED ON HTTPS://WWW.TRUSTAUDITS.ORG

www.trustaudits.org https://t.me/trustaudits