

GYRE TOKEN

Smart Contract Review

Deliverable: Smart Contract Audit Report
Security Report Nov 2022

Disclaimer

The information and views set out in this publication are those of the author(s) and do not necessarily reflect the official opinion of the Company. The content, conclusions and recommendations set out in this publication are elaborated in the specific for only project.

KREDICT does not guarantee the accuracy of the data included in this study. All representations, warranties, undertakings and guarantees relating to the report are excluded, particularly concerning – but not limited to – the qualities of the assessed projects and products. Neither the Company nor any personating on the Company's behalf may be held responsible for the use that may be made of the information contained herein. KREDICT retains the right to display audit reports and other content elements as examples of their work in their portfolio and as content features in other projects with protecting all security purpose of customer. The report containing confidential information can be used internally by the Customer, or it can be disclosed publicly after all vulnerabilities fixed - upon a decision of the Customer.

© KREDICT, 2022.

Overview

Background

GYRE TOKEN requested that KREDICT perform an Extensive Smart Contract audit of their Smart Contract.

Project Dates

The following is the project schedule for this review and report:

Nov 28: Smart Contract Review Completed (Completed)

Nov 28: Delivery of Smart Contract Audit Report (Completed)

Review Team

The following KREDICT team member participated in this review:

Abhishek Mishra , Security Researcher and Engineer

Coverage

Target Specification and Revision

For this audit, we performed research, investigation, and review of the smart contract of GYRE TOKEN.

The following documentation repositories were considered in-scope for the review:

GYRE TOKEN Project:

EXPLORER LINK

https://bscscan.com/token/0x7edd1f2a6c499aeb0d3dbd5da81c1c7a429c18d4

Token Name	GYRE Token
Symbol	GYR
Chain	SSC Mainnet
Contract Address	0x7edD1f2a6c499Aeb0d3dbD5Da81c1C7a429C18d4
Supply	1000000000
Decimal	18
Burn	0.00%
Owner address	0x5d8ee008f4db3e0fe12043b3bd328f66f8b80aa6
Creator address	0xd152c45f0baca638309d35e08789e8f03bc1d363
Is open source?	

Risk analysis

Buy tax	0.00%
Sell tax	0.00%
Is honeypot?	Security
Can edit tax?	Security
Is anti whale?	Security
Can take back ownership?	Security
Is blacklisted?	Security
Is whitelisted?	Security
Is mintable?	Security
Is proxy contract?	Security
Can transfer pausable?	Security
Is Trading with CooldownTime?	Security

About KREDICT

We believe that people have a fundamental need to security and that the use of secure solutions enables every person to more freely use the Internet and every other connected technology. We aim to provide security consulting service to help others make their solutions more resistant to unauthorized access to data & inadvertent manipulation of the system. We support teams from the design phase through the production to launch and surely after.

The KREDICT team has skills for reviewing code in C, C++, Python, Haskell, Rust, Node.js, Solidity, Go, and JavaScript for common security vulnerabilities & specific attack vectors. The team has reviewed implementations of cryptographic protocols and distributed system architecture, including in crypto currency, block chains, payments, and smart contracts. Additionally, the team can utilize various tools to scan code & networks and build custom tools as necessary.

Although we are a small team, we surely believe that we can have a momentous impact on the world by being translucent and open about the work we do.

For more information about our security consulting, please mail us at SUPPORT@KREDICT.COM