



**CYPHER
SHIELD**

Cyphershield Audit Report

For
StarCard Sports Games (SCSG)

Jan 13th, 2022

Table of Contents

- 1. Summary.....
- 2. Project Summary.....
 - Token Summary.....
 - About StarCard Sports Games.....
- 3. Vulnerability Summary.....
- 4. Audit Results.....
- 5. Pilot Findings & Recommendations.....
- 6. Disclaimer.....

Summary

Cyphershiled has created this pilot report for the StarCard Sports token, to discover issues, vulnerabilities, and gas inefficiencies in their source code, and to suggest possible remedial measures to mitigate the issues found, if any. We certify that our auditors have performed a thorough analysis of the source code for the StarCard Sports token, on the Polygon network, to the best of their abilities, using a combination of automated and manual auditing techniques and tools.

Project Summary

Project Name: StarCard Sports Games

Blockchain: Polygon Network

Language: Solidity

Codebase: <https://github.com/Blockchainxtech/StarCardToken>

Contract File: StarCard.sol

Token Summary

Token Name: StarCard Sports Games.

Token Symbol: SCSG.

Blockchain: Polygon Network.

Token Standard: ERC-20.

Total Supply: 1,000,000,000 **SCSG**.

Decimals: 18.

About StarCard Sports

StarCard Sports is a DApp (decentralized application) that will run on the Polygon platform as a layer 2 on top of the Ethereum blockchain. While there are founders and investors in the project that will own millions of its associated tokens (SCSG), StarCard Sports will be governed by holders in time. Eventually, one SCSG will equal one vote on platform development, game rules, etc. Prior to launch and in its early stages, StarCard Sports will be led by technical entrepreneur and CEO, Steve Schechter and a team of blockchain developers, game designers, and marketing experts. In time, StarCard Sports will move towards a fully decentralized application, with token holders running the project.

Vulnerability Summary

Vulnerability	Total	Pending	Declined	Acknowledged	Partially Solved	Resolved
Critical	0					
Major	0					
Medium	0					
Minor	0					
Informational	1					
Discussion	0					

Audit Results

Vulnerability Category	Notes	Result
Arbitrary Storage Write		PASS
Arbitrary Jump		PASS
Centralization of Control	Contract owner can pause the contract	FAIL
Delegate Call to Untrusted Contract		PASS
Dependence on Predictable Variables		PASS
Deprecated Opcodes		PASS
Ether Thief		PASS
Exceptions		PASS
External Calls		PASS
Flash Loans		PASS
Integer Over/Underflow		PASS
Multiple Sends		PASS
Oracles		PASS
Suicide		PASS
State Change External Calls		PASS
Unchecked Retval		PASS
User Supplied Assertion		PASS
Critical Solidity Compiler		PASS
Overall Contract Safety		PASS

Pilot Findings & Recommendations:

Vulnerability Level: **Low**

1. Floating pragma solidity.

```
4  
5 // SPDX-License-Identifier: UNLICENSED  
6 pragma solidity >=0.8.0 <0.8.9;  
7
```

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This report should not be used in any way to make decisions around investment or involvement with any particular project. This report in no way provides investment advice, nor should be leveraged as investment advice of any sort. This report describes an extensive assessing process intending to help our clients improve the quality of their code while lowering the high level of risk presented by cryptographic tokens and blockchain technology.

Blockchain technology and cryptographic assets present a high level of ongoing risk. Cyphershield's position is that each company and individual are responsible for their own due diligence and continuous security. Cyphershield's purpose is to help lower the attack vectors and the high level of variance associated with employing new and consistently changing technologies, and in no way claims any assurance of security or functionality of the technology we agree to analyze.

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