Bitcastle Audit

SMCAuditors

This document is the audit of Bitcastle smart contract performed by SMCAuditors.

1. Executive Summary

BitCastleWar is a NFT game built on the Binance Smart Chain. Bitcastle Token is an ERC20 token that BitCastleWar players can use in the game. This report was written to provide a security audit for Bitcastle (https://www.bitcastlewar.io) Binance Smart Chain smart contract. SMCAuditors conducted the audit focusing on whether Bitcastle Token smart contract is designed and implemented without any security vulnerabilities. The contract is listed below with its link.

- https://bscscan.com/address/0x7907d16318a2936c94a808c5e222a734d4ff8cbe

We have run an extensive static analysis of the codebase as well as standard security assessment utilizing industry-approved tools. There are no critical/high-level issues with the currently deployed token contract. Our low-level findings are available in the next section.

2. Audit Findings

Low Level Findings

- ❖ Ownership has not been renounced (no function to renounce ownership).

3. Conclusion `

In this audit, we thoroughly analyzed the Bitcastle smart contract.

4. Disclaimer

This report is not advice on investment, nor does it guarantee the adequacy of a business model and/or a bug-free code. This report should be used only to discuss known technical problems. It will be necessary to resolve addressed issues and conduct thorough tests to ensure the safety of the smart contract.