

Security Assessment Report

Monaco Protocol Product Program v0.2.0

December 08, 2023

Summary

The Sec3 team (formerly Soteria) was engaged to do a thorough security analysis of the Monaco Protocol Product smart contracts.

The artifact of the audit was the source code of the following programs excluding tests in the repository at https://github.com/MonacoProtocol/protocol-product.

The initial audit was done on the following version.

program	type	commit
Monaco Protocol Product	Solana	10b312aa6db7402f31f6fcf5324379196ee85a31

No issue was found.

Table of Contents

Result Overview		
Appendix: Methodology and Scope of Work	4	

Result Overview

Issue	Impact	Status
MONACO PROTOCOL PRODUCT		
No issues found		

Appendix: Methodology and Scope of Work

The Sec3 (formerly Soteria) audit team, which consists of Computer Science professors and industrial researchers with extensive experience in smart contract security, program analysis, testing and formal verification, performed a comprehensive manual code review, software static analysis and penetration testing.

Assisted by the Sec3 Scanner developed in-house, the audit team particularly focused on the following work items:

- Check common security issues.
- Check program logic implementation against available design specifications.
- Check poor coding practices and unsafe behavior.
- The soundness of the economics design and algorithm is out of scope of this work

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ABOUT

Founded by leading academics in the field of software security and senior industrial veterans, Sec3 (formerly Soteria) is a leading blockchain security company. We are also building sophisticated security tools that incorporate static analysis, penetration testing, and formal verification.

At Sec3, we identify and eliminate security vulnerabilities through the most rigorous process and aided by the most advanced analysis tools.

For more information, check out our website and follow us on twitter.

