



## MATICCUBE

Smart Contract Security Audit

Date 17/April/2022

## Disclaimer

This is a limited report on our findings based on our analysis, in accordance with good industry practice as at the date of this report, in relation to cybersecurity vulnerabilities and issues in the framework and algorithms based on smart contracts, the details of which are set out in this report. In order to get a full view of our analysis, it is crucial for you to read the full report. While we have done our best in conducting our analysis and producing this report, it is important to note that you should not rely on this report and cannot claim against us on the basis of what it says or doesn't say, or how we produced it, and it is important for you to conduct your own independent investigations before making any decisions. We go into more detail on this in the disclaimer below – please make sure to read it in full.

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The analysis of the security is purely based on the smart contracts alone. No applications or operations were reviewed for security. No product code has been reviewed.

## Purpose

This document details ApeAudits' findings and recommended solutions. This audit was performed on April 17, 2022. We audited and deployed contract. At the time of our audit, the contract's ownership had not been renounced.

<b>Website</b>	www.maticcube.com
<b>Name of the Project</b>	MATICCUBE★
<b>Contract Address</b>	0x408e12743E7EDA109B4014C6D1e195702CC43f7f
<b>BSCScan Link</b>	<a href="https://polygonscan.com/address/0x408e12743e7eda109b4014c6d1e195702cc43f7f#code">https://polygonscan.com/address/0x408e12743e7eda109b4014c6d1e195702cc43f7f#code</a>

## Findings

NO.	Audit Items	Audit Subclass	Audit Subclass Result
1	Overflow Audit	N/A	Passed
2	Race Conditions Audit	N/A	Passed
3	Authority Control Audit	Permission Vulnerability Audit Excessive Auditing Authority	Passed Passed
4	Safe Design Audit	Zeppelin Module Safe Compiler Version Hard-coded Version Fallback Function Safeuse Show Coding Security Function Return Value Security Call Function Security	Passed Passed Passed Passed Passed Passed Passed
5	Denial of Service Audit	N/A	Passed
6	Gas Optimization Audit	N/A	Passed
7	Design Logic Audit	N/A	Passed
8	Malicious Event Log Audit	N/A	Passed
9	"False Deposit" Vulnerability Audit	N/A	Passed
10	Uninitialized Storage Pointers Audit	N/A	Passed
11	Arithmetic Accuracy Deviation Audit	N/A	Passed

## High Severity Issues

- The system used is called ROI and must be considered as HIGH-RISK. Users principal deposits cannot be withdrawn, users can get dividends and referral commission. Dividends are paid from deposits of other users. Do always invest with proper knowledge and investigation..

## Medium Severity Issues

- None.

## Low Severity Issues

- None.

### **Independent description of the smart-contract functionality:**

The MATICCUBE smart contract provides the opportunity to invest any amount of matic in the contract and, get a 112% to 292% return on investment between 14 to 28 days if the contract balance has enough funds. All dividends are calculated at the moment of request & Each subsequent Deposit is kept separately in the contract, to maintain the payment amount for each Deposit.

### **Hold Bonus:**

Users will receive a 0.1% daily profit bonus on holding dividends and do not withdraw

Max hold bonus is 1.5%

### **Referral System (Match Bonus)**

The contract pays a 10% referral commission over 3 levels

Level 1: 5 %

Level 2: 3%

Level 3: 2%

## Conclusion

The MATICCUBE Smart-Contract were found no vulnerabilities, no backdoors, and no backdoors, and no scam scripts. The code was tested with compatible compilers and simulated manually reviewed for all commonly known and specific vulnerabilities. So MATICCUBE Smart-Contract is safe for use in the POLYGON MATIC Smart Chain main network

### **ApeAudits note:**

Please check the disclaimer above and note, the audit is provided 'as-is' and makes no statements or warranties whatsoever. The report is provided only for the contract(s) mentioned in the report.