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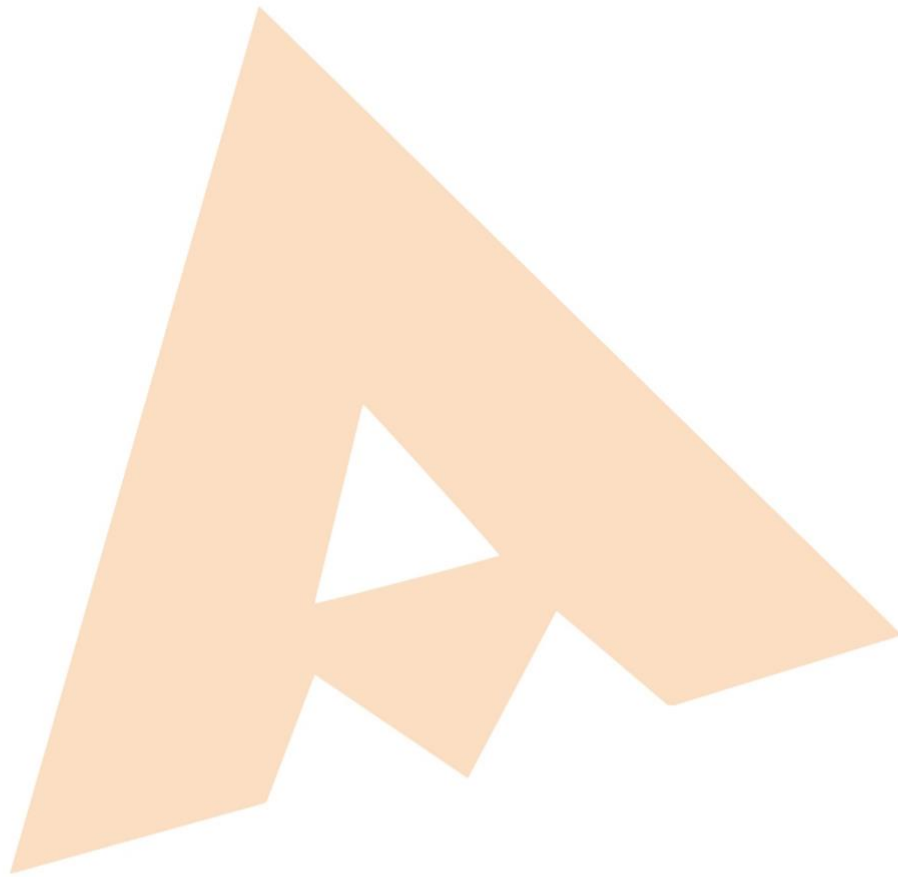


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Audit Report

Smart Contract Audit Report



Prepared by:



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Disclaimer

This is a limited report on our findings based on our analysis, following good industry practice as at the date of this report, about cybersecurity vulnerabilities and issues in the framework and algorithms based on smart contracts, the details of which are set out in this report. To get a full view of our analysis, you must 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 based on what it says or doesn't say, or how we produced it, and you need to conduct your 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.

Project Scope

The scope of the project is a smart contract audit. We have scanned this smart contract for commonly known and more specific vulnerabilities, below are those considered (the full list includes but is not limited to)

Smart Contract Details

Smart Contract Name: xWin Lucky Draw

Smart Contract Address: 0x6F995c3e2001D45e2Aca7df537ce6a106767Beb

Chain Name: Binance Smart Chain

Audit Goals

The focus of this audit was to verify whether the smart contract is secure, resilient, and working properly according to the specs. The audit activity can be grouped into three categories.

1. Correctness
2. Section of code with high complexity
3. Readability
4. Quantity and quality of test coverage.

Issues Checking Status

Sr #	Issue Description	Checking Status
1	Compiler errors	Passed, no compilation errors found
2	Race conditions and Reentrancy. Cross-function race Passed conditions	Passed, no race condition found
3	Possible delays in data delivery	Passed, No delays in data delivery
4	Constructor parameters need to go on functions. Avoiding that is good – low	Passed Now, Because of immutability updated constructor values
5	Warning: Unused function parameter. Remove or comment out the variable name to silence this warning.	Passed, all warnings have been removed.
6	High Severity Issues	Passed, No high severity issues were found.
7	Medium Severity Issues	Passed, No medium severity issues were found.
8	Low Severity Issues	Passed, No low severity issues were found.
9	Owner privileges (In the period when the owner is not renounced)	Passed, Owner privileges have been clearly defined.
10	Owner can pause/un-pause contract.	Passed, Owner can pause/un-pause
13	Integer Overflow and Underflow	Passed, Condition met correctly
14	DoS with Revert	Passed, Prevent malicious attacks

15	DoS with block gas limit	Passed, prevents attackers from creating an infinite transaction loop
16	Methods execution permissions	Passed, Permissions are written well for execution
18	Private user data leaks	Passed, Data will be encrypted.
19	Malicious Event log	Passed, Declared event log.
20	Scoping and Declarations	Passed, pointers are positioned well.
21	Uninitialized storage pointers	Passed
22	Arithmetic accuracy Design Logic	Passed, For Arithmetic accuracy, we have used SafeMath library/Function
23	Cross-function race conditions	Passed, All conditions met safely
25	Fallback function security	Passed, Declared correctly
26	Average Time Between Blocks	Passed, Depends on the slippage fee
27	Require Statement Without Error Message	Passed

Conclusion:

Smart contracts do not contain high severity issues.

Important Note:

Please read the disclaimer above and remember that the audit makes no guarantees or assurances regarding company strategy, investment attractiveness, or code sustainability. The report only covers the contract specified in the report, and any additional prospective contracts deployed by the Owner are not included.