

Titan Legends Security Audit

Report Version 1.0

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1 About deadrosesxyz

deadrosesxyz a proficient and reputable bug bounty hunter with over 10 live smart contract vulnerability reports, confirmed and effectively mitigated through Immunefi. He has made significant contributions to securing protocols such as Yearn, Velodrome, Euler, SPool, and other leading DeFi protocols.

2 Disclaimer

Audits are a time-, resource-, and expertise-bound effort where trained experts evaluate smart contracts using a combination of automated and manual techniques to identify as many vulnerabilities as possible. Audits can reveal the presence of vulnerabilities **but cannot guarantee their absence**.

3 Risk classification

Severity	Impact: High	Impact: Medium	Impact: Low
Likelihood: High	High	High	Medium
Likelihood: Medium	High	Medium	Low
Likelihood: Low	Medium	Low	Low

3.1 Impact

- **High** - leads to a significant loss of assets in the protocol or significantly harms a group of users.
- **Medium** - involves a small loss of funds or affects a core functionality of the protocol.
- **Low** - encompasses any unexpected behavior that is non-critical.

3.2 Likelihood

- **High** - a direct attack vector; the cost is relatively low compared to the potential loss of funds.
- **Medium** - only a conditionally incentivized attack vector, with a moderate likelihood.
- **Low** - involves too many or unlikely assumptions; offers little to no incentive.

3.3 Actions required by severity level

- **High** - client **must** fix the issue.
- **Medium** - client **should** fix the issue.
- **Low** - client **could** fix the issue.

4 Executive summary

Overview

Project Name	Titan Legends
Repository	https://github.com/TitanLegends/Titan-Legends
Commit hash	967317de72af9618c71558dc66c5df962b700d86
Resolution	-
Methods	Manual review

TitanLegendsMarketplace.sol
TitanLegendsBattlefield.sol
LGNDX/Token.sol

Issues Found

High risk	0
Medium risk	0
Low risk	0