

Smart contract security audit report





Audit No.: 202003131355

Name of audit contract:

Time Token (TIME)

Address of audit contract:

0x5569BCB32aAde71bF6a72d12698D3c710c7587e4

Audit contract link address:

https://etherscan.io/address/0x5569bcb32aade71bf6a72d12698d3c710c7587e4#code

Contract audit start date: March 12, 2020

Contract audit completion date: March 13, 2020

Audit result: Pass (excellent)

Audit team: Chengdu Lianan Technology Co., Ltd

Audit type and result:

No	Audit type	Audit sub item	Audit results
		ERC20 Token Standard Specification audit	Adopt
	Code specification audit	Compiler version security audit	Adopt
		Visibility specification audit	Adopt
1		Gas consumption audit	Adopt
		SafeMath function audit	Adopt
1		Audit using fallback function	Adopt
		tx.origin Use audit	Adopt
		Audit of abandoned items	Adopt
		Redundant code audit	Adopt
		Variable coverage audit	Adopt
	Function call audit	Function call permission audit	Adopt
2		Call / delegatecall security audit	Adopt
		Return value security audit	Adopt
		Security audit of self destruct function	Adopt
		Owner authority audit	Adopt
3	business security audit	Business logic audit	Adopt
		Business realization audit	Adopt
4	Integer overflow audit	_	Adopt
5	reentrant attack audit	_	Adopt
6	Audit of abnormal reachable state	-	Adopt
7	transaction order dependent audit	-	Adopt
8	block parameter dependent audit		Adopt
9	pseudo random number generation audit		Adopt



10	denial of service attack audit	Adopt
11	false recharge audit	Adopt
12	event security audit	Adopt

remarks: Please refer to the code Notes for audit opinions and suggestions.

Disclaimer: This audit is only for the audit type specified in this report and the scope of audit type given in the result table. Other unknown security vulnerabilities are not within the scope of this audit responsibility. Chengdu Lianan Technology Co., Ltd. only issues this report based on the attacks or loopholes existing or occurred before the issuance of this report. For new attacks or loopholes existing or occurring after the issuance of this report, Chengdu Lianan Technology Co., Ltd. cannot judge their possible impact on the security status of smart contracts, and is not responsible for this. The safety audit analysis and other contents in this report are only based on the documents and data provided by the contract provider to Chengdu Lianan technology before the issuance of this report, and there is no missing, tampered, deleted or concealed in such documents and data; for example, the information provided is missing, tampered, deleted, concealed or reflected Chengdu Lianan Technology Co., Ltd. shall not be liable for the losses and adverse effects caused by the inconsistency of the actual situation or any change of the documents and materials provided after the issuance of this report. The audit report issued by Chengdu Lianan Technology Co., Ltd. is based on the documents and materials provided by the contract provider and relying on the technology currently mastered by Chengdu Lianan Technology Co., Ltd. due to the technical limitations of any organization, there is still the possibility that the audit report made by Chengdu Lianan Technology Co., Ltd. can not fully detect all risks, and Chengdu Lianan technology will not assume the responsibilities for the losses arising therefrom What is the responsibility.

Chengdu Lianan technology reserves the right of final interpretation of this statement.

Audit results:

The company adopts formal verification, static analysis, dynamic analysis, typical case test and manual audit to conduct multi-dimensional comprehensive security audit on the code specification, security and business logic of the smart contract timef. After audit, the timef contract passed all the test items, and the contract audit result was passed (excellent). The contract can be used normally. The following is the basic information of this contract.

1、Basic tok	en information
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Token name	Time Token
Token symbol	TIME
decimals	10
totalSupply	2 billion 100 million (total constant)
Token type	ERC20

Table 1 token basic information





