doxex ✓

Blockchain Security Audit

- ✓ **Blockchain Security**
- ✓ **Smart Contract Audits**
- ✓ **KYC**

Audit

Security Assessment

JULY 25 2022

For:

paybymeta

doxex

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Doxex reports are not, nor should be considered, an "endorsement" or "disapproval" of any particular project or team. These reports are not, nor should be considered, an indication of the economics or value of any "product" or "asset" created by any team.
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Version	Date	Description
1.0	July 2022	• Layout project • Automated- /Manual-Security • Testing • Summary

Network
Binance Smart Chain (BEP20)

Website
https://paybymeta.finance

Telegram
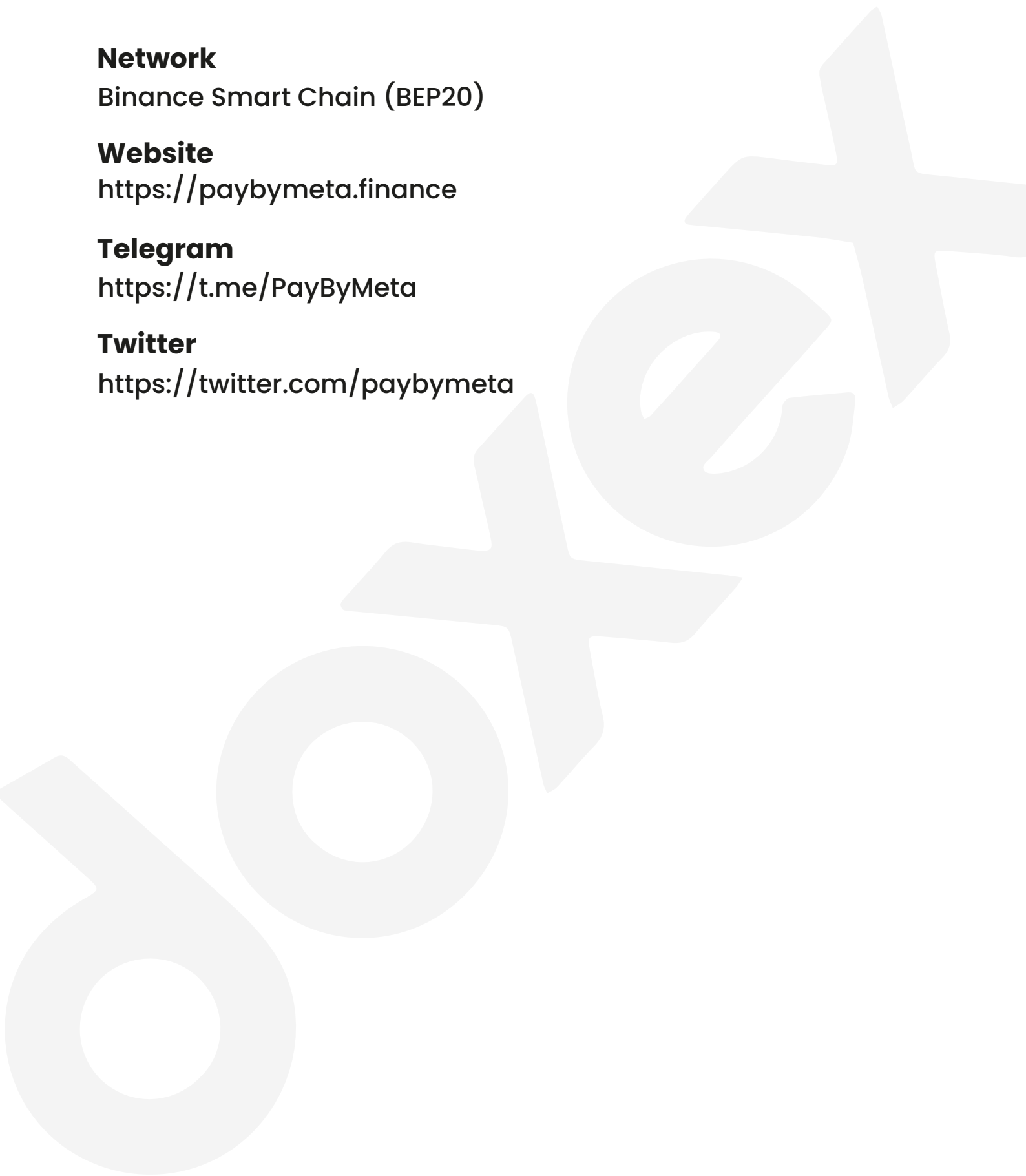https://t.me/PayByMeta

Twitter
https://twitter.com/paybymeta

Description

The Social Network for Cryptocurrency Enthusiasts

Connect with 1406 like-minded individuals and freely discuss your favorite topics or tokens without fear of censorship or commercial use of your data.

Build Your Community

Create your own crypto community where you can post, share, and discuss everything crypto-related

Your Data is Yours

We believe that the information you share with us should be yours to keep, not ours. With us, you're in full control

Project Engagement

During the 25th of JULY 2022,PAYBYMETA engaged Doxex to audit smart contracts that they created. The engagement was technical in nature and focused on identifying security flaws in the design and implementation of the contracts. They provided Doxex with access to their code repository and whitepaper.

Logo

paybymeta

Contract
v2.0

BSCSCAN Contract: 0x709A5419f1316B52E31b0dca49E2ED8268765064

Background

Doxex was commissioned by PAYBYMETA to perform an audit of smart contracts

0x709A5419f1316B52E31b0dca49E2ED8268765064

The purpose of the audit was to achieve the following:

▌Ensure that the smart contract functions as intended.
▌Identify potential security issues with the smart contract.

The information in this report should be used to understand the risk exposure of the smart contract, and as a guide to improve the security posture of the smart contract by remediating the issues that were identified.

Issues Checking Status

Issue description	Checking status
1. Compiler errors.	PASSED
2. Race conditions and Reentrancy. Cross-function race Passed conditions.	PASSED
3. Possible delays in data delivery.	PASSED
4. Oracle calls.	PASSED
5. Front running.	PASSED
6. Timestamp dependence.	PASSED
7. Integer Overflow and Underflow.	PASSED
8. DoS with Revert.	PASSED
9. DoS with block gas limit.	PASSED
10. Methods execution permissions.	PASSED
11. Economy model of the contract.	PASSED
12. The impact of the exchange rate on the logic.	PASSED
13. Private user data leaks.	PASSED
14. Malicious Event log.	PASSED
15. Scoping and Declarations.	PASSED
16. Uninitialized storage pointers.	PASSED
17. Arithmetic accuracy.	PASSED
18. Design Logic.	PASSED
19. Cross-function race conditions	PASSED
20. Safe Open Zeppelin contracts implementation and Passed usage.	PASSED
21. Fallback function security.	PASSED

Audit Results

AUDIT PASSED

✅ Security Issues

No high severity issues found.

✅ Medium Severity Issues

No medium severity issues found.

✅ Low Severity Issues

No low severity issues found.

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