



# Smart Contract Audit

## BirdByte (BIRDB)

### **Deliverable**

Smart Contract Audit Report  
Security Report **May 2024**

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# Overview

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## Background

**BirdByte (BIRDB)** requested that KREDICT perform an Extensive Smart Contract audit of their Smart Contract.

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## Project Dates

The following is the project schedule for this review and report:

**May 5, 2024**

→ Smart Contract Review Completed (Completed)

**May 5, 2024**

→ Delivery of Smart Contract Audit Report (Completed)

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## Review Team

The following KREDICT team members participated in this review:

→ **Abhishek Mishra**, Security Researcher, and Engineer

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## Coverage

### Target Specification and Revision

For this audit, we performed research, investigation, and review of the smart contract of **BirdByte (BIRDB)**.

The following documentation repositories were considered in-scope for the review:

→ **BirdByte (BIRDB)**

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## Explorer Link

[0xD4C8e80643711BEa53f1930d2C85E4900f48ab11](https://explorer.birdb.io/0xD4C8e80643711BEa53f1930d2C85E4900f48ab11)

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Token Name	BirdByte
Symbol	BIRDB
Chain	Ethereum Chain (ETH))
Contract Address	0xD4C8e80643711BEa53f1930d2C85E4900f48ab11
Supply	356,825,397
Decimal	18
Burn	0%
Proxy	No
Code Visible	Yes
Can Set Fees	Safe
Can take Back Ownership	Safe
Is Mintable	Safe
Can Pause Transfers	Safe
Can Blacklist	Safe
Can Burn	Safe

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# About KREDICT

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We believe that people have a fundamental need for security and that the use of secure solutions enables every person to use the Internet and every other connected technology. We aim to provide security consulting services to help others make their solutions more resistant to unauthorized access to data & inadvertent manipulation of the system. We support teams from the design phase through the production to launch and surely after.

The KREDICT team has skills for reviewing code in C, C++, Python, Haskell, Rust, Node.js, Solidity, Go, and JavaScript for common security vulnerabilities & specific attack vectors. The team has reviewed cryptographic protocols and distributed system architecture implementations, including in cryptocurrency, blockchains, payments, and smart contracts. Additionally, the team can utilize various tools to scan code & networks and build custom tools as necessary.

Although we are a small team, we surely believe that we can have a momentous impact on the world by being translucent and open about the work we do.

For more information about our security consulting, please mail us at **[support@kredict.com](mailto:support@kredict.com)**