
Rating Report

IOTA - IOTA

Q2 2025

Free report

Disclaimer. This report is not financial advice and it is made voluntary by our team.
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Issued by

c4r

The purpose of this report is to gather all the important characteristics of the cryptocurrency or token. The report is performed in the following order:

1. Basic information
2. Analysis
3. Conclusion

Note that the result of this report should be interpreted as an independent analysis, not as a signal to buy or sell an asset. Please, always DYOR.

1. Basic information

IOTA is a decentralized cryptocurrency designed to facilitate secure and feeless transactions between machines and devices in the Internet of Things (IoT) ecosystem. Its primary purposes and features include:

- **Feeless Microtransactions.** IOTA enables transactions with zero fees, making it ideal for microtransactions and machine-to-machine (M2M) payments. This is particularly valuable in IoT environments where devices frequently exchange small amounts of data or value.
- **Decentralized Identity and Security.** IOTA integrates decentralized identity solutions, allowing devices and users to authenticate securely without relying on centralized authorities. This is crucial for trustless interactions in IoT networks.
- **Ecosystem Utility.** The IOTA token is used to transfer value within its network, stake for access to certain features, and participate in governance as the ecosystem evolves. It also serves as a bridge for data integrity and monetization in IoT applications.

Originally conceived as a lightweight solution for IoT, IOTA has expanded into a broader ecosystem supporting decentralized applications (dApps). However, this ecosystem is currently still smaller and has less activity than others with more developed activity.

2. Analysis

In the following tables we will show the different areas researched, such as tech, strategy and economy.

| IOTA | | | | | | | |
|------|---------------------------|----------------|----------|--------|-----------|--------|---|
| Tech | Type | Cryptocurrency | | Token | | Others | |
| | Layer | 0 | 1 | 2 | 3 | Others | |
| | Blockchain | Ethereum | Cosmos | Solana | BNB Chain | Others | |
| | Category | Utility | Security | Stable | Meme | Others | |
| | Consensus | PoW | PoS | PoA | PoB | Others | |
| | ISO | Yes | | | No | | |
| | Bug Bounty | Yes | | | No | | |
| | Audits | Yes | | | No | | |
| | Auto Audit ⁽¹⁾ | 0 | 1 | 2 | 3 | 4 | 5 |

*(1) The auto audit score is performed by 6 different digital audits: Certik Skynet, Quick Intel, Go Plus, Honeybot, Token Sniffer and StaySAFU through the DEXTools app

On the tech side, IOTA is a layer 1 cryptocurrency built on its unique Tangle architecture, offering feeless transactions and scalability for IoT and machine economies. While innovative, its consensus mechanism is still transitioning from a Coordinator-based system to full decentralization.

On the other hand, recent audits by Zokyo strengthen its security credentials, but the absence of any current ISO certification—despite past unverified claims—limits its standardization score.

| IOTA | | | | | | | |
|----------|----------------------|-------------|---|---------------|----|--------|---|
| Strategy | Governance | Centralized | | Decentralized | | Others | |
| | Open Source | Yes | | | No | | |
| | Roadmap | Yes | | | No | | |
| | Partnerships | Yes | | | No | | |
| | Public Team | Yes | | | No | | |
| | Social media | Abandoned | | Active | | Others | |
| | CAPED ⁽²⁾ | 0 | 1 | 2 | 3 | 4 | 5 |

⁽²⁾ The CAPED score is an analysis of capitalization, trader's activity, price performance, development and engagement. This analysis was deployed initially by the Alpha Intelligence team of Hacken

In terms of strategy, IOTA maintains high-profile partnerships (World Economic Forum, European Commission, UPC University) and a public team, but its development activity has slowed to low-medium levels. Unlike many mature projects, it lacks a public roadmap, which creates uncertainty about long-term direction.

However, its active social media presence and institutional collaborations help maintain visibility.

| IOTA | | | | | | | |
|---------|---------------------------|---------|---|---|----------|---|---|
| Economy | Supply | Limited | | | Infinite | | |
| | Burn | Yes | | | No | | |
| | Collateral | Yes | | | No | | |
| | Buybacks | Yes | | | No | | |
| | Tokenomics ⁽³⁾ | 0 | 1 | 2 | 3 | 4 | 5 |

⁽³⁾ The tokenomics score is performed by COIN4RATING considering factors as supply, burn mechanism, distribution, vesting and possibility of staking/liquidity pools

Finally, IOTA's tokenomics score is lowered by its infinite supply and lack of deflationary mechanisms (no burns, collateral, or buyback programs).

Overall, the analysis has been carried out satisfactorily.

3. Conclusion

The report provides a comprehensive yet concise analysis of the project's key characteristics. After thorough investigation, we confidently assess the project's performance as achieving the following rating:



(*) Note: Rating is from AAA+ to C- scoring.

QR verification:

