FX COIN (FXC)

Official White Paper

FXRTPRO — Future X Robotics Technology Ecosystem

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Fixed-Supply ERC-20 Utility Token on Polygon PoS

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1. Executive Summary

FX Coin (FXC) is the native utility token of the FXRTPRO (Future X Robotics Technology) ecosystem. FXC is deployed as an ERC-20 token on Polygon PoS and is intended to provide a common utility layer for planned AI services, Web3 transactions, gaming, rewards and future real-world asset (RWA) integrations.

The deployed token contract has a fixed total supply of 10,000,000 FXC and 18 decimals. The entire initial supply was created in the deployment constructor and assigned to the designated treasury address. The contract contains no public mint function, owner/admin control, upgrade mechanism, transfer tax or blacklist logic.

FXRTPRO's roadmap is broader than the current token contract. The AI, gaming, rewards and RWA functions described in this paper are ecosystem plans and are not represented as features that already exist inside the FXC smart contract.

2. Project Vision

FXRTPRO aims to build an integrated digital ecosystem in which blockchain infrastructure, artificial intelligence, digital services, gaming, rewards and future RWA applications can operate around a common utility token.

The project's objective is practical ecosystem utility, transparent blockchain infrastructure and progressive product development. Roadmap items may change as technical, commercial, legal and regulatory requirements evolve.

3. FXRTPRO Ecosystem

AI Services — planned AI-powered applications, tools, premium functionality and digital service integrations that may use FXC as an ecosystem utility.

Web3 — token transfers, wallet integrations, decentralized applications and future blockchain-based services.

Gaming — planned gaming applications, digital rewards, in-game utility and blockchain gaming integrations.

Rewards — ecosystem participation, loyalty and community reward mechanisms, subject to the rules of each future program.

Real-World Assets — exploration of future RWA applications. Any RWA product will require separate technical, legal and regulatory design and should not be inferred from the current ERC-20 contract.

4. Token Specification

Specification	Value
Token Name	FX Coin
Symbol	FXC
Network	Polygon PoS
Chain ID	137
Standard	ERC-20
Total Supply	10,000,000 FXC
Decimals	18
Supply Model	Fixed
Public Mint	None
Upgradeability	No
Tax / Transfer Fee	None
Blacklist	None
Compiler	Solidity 0.8.20
License	MIT

5. Smart Contract Architecture

FX Coin is implemented as a concise ERC-20 contract using OpenZeppelin's ERC20 implementation. The constructor accepts a treasury address, rejects the zero address and mints exactly 10,000,000 FXC using the standard 18-decimal representation.

The deployed architecture is intentionally simple. There is no public or external mint function after deployment. There is no Ownable, AccessControl, proxy, UUPS, diamond, blacklist, pause or tax mechanism in the reviewed contract.

Important distinction: the absence of an admin in the token contract does not mean that the surrounding FXRTPRO website, treasury operations, future applications or off-chain systems are decentralized or immutable. Those systems may have separate governance and operational controls.

6. Tokenomics

Total supply: 10,000,000 FXC. The following allocation is the project's proposed ecosystem distribution policy for the fixed supply; it is not encoded as percentage balances inside the smart contract.

Recommended allocation: Ecosystem & Utility 30%; Treasury & Future Development 20%; Liquidity & Market Support 15%; Rewards & Community 10%; AI / Web3 / Gaming Development 10%; Marketing & Partnerships 7.5%; Team & Core Contributors 5%; Advisors & Strategic Reserve 2.5%.

The proposed allocation should be implemented through transparent treasury transfers and documented wallets. Because the deployed contract has no vesting contract or allocation-enforcement mechanism, any team/advisor vesting schedule described here is a policy commitment unless and until a separate audited vesting mechanism is deployed.

Allocation	%	FXC
Ecosystem & Utility	30%	3,000,000
Treasury & Future Development	20%	2,000,000
Liquidity & Market Support	15%	1,500,000
Rewards & Community	10%	1,000,000
AI / Web3 / Gaming Development	10%	1,000,000
Marketing & Partnerships	7.5%	750,000
Team & Core Contributors	5%	500,000
Advisors & Strategic Reserve	2.5%	250,000
TOTAL	**100%**	**10,000,000**

7. Allocation Details & Suggested Controls

Ecosystem & Utility (30% / 3,000,000 FXC): platform utility, ecosystem integrations, user-facing services and future applications.

Treasury & Future Development (20% / 2,000,000 FXC): long-term infrastructure, product development, partnerships and contingency reserves.

Liquidity & Market Support (15% / 1,500,000 FXC): future liquidity provisioning and market infrastructure. Actual listings and liquidity are not guaranteed.

Rewards & Community (10% / 1,000,000 FXC): community participation, loyalty and ecosystem incentives.

AI / Web3 / Gaming Development (10% / 1,000,000 FXC): product development and integrations aligned with the roadmap.

Marketing & Partnerships (7.5% / 750,000 FXC): marketing, communications, creators, partnerships and business development.

Team & Core Contributors (5% / 500,000 FXC): proposed long-term contributor allocation. Recommended policy: 12-month cliff followed by 24-month linear vesting, subject to formal implementation.

Advisors & Strategic Reserve (2.5% / 250,000 FXC): strategic advisors and future strategic requirements. Recommended policy: 6–12 month cliff followed by 18–24 month vesting, subject to formal implementation.

8. Utility Model

FXC is designed as a utility asset rather than a promise of investment returns. Planned utility can include access to ecosystem services, digital transactions, gaming functionality, rewards and future Web3 integrations.

Any service that charges FXC should clearly disclose its pricing, rules, eligibility and refund/cancellation conditions. FXC utility does not guarantee that a service will be available, profitable, liquid or exchangeable for a particular value.

9. Roadmap

Phase 1 — Foundation: deploy and verify FXC on Polygon; establish wallet compatibility; publish contract and token information; establish core website and documentation.

Phase 2 — Platform Integration: FXC wallet integration, user account integration, platform utility and transaction infrastructure.

Phase 3 — AI & Web3: launch or integrate selected AI services, Web3 applications and digital services.

Phase 4 — Gaming & Rewards: introduce qualifying gaming integrations, community programs and reward mechanisms.

Phase 5 — RWA & Advanced Ecosystem: research and develop eligible RWA applications and strategic Web3 partnerships subject to legal, regulatory and technical review.

Roadmap status should always be represented as Planned, In Development, Live or Retired. Dates and features may change.

10. Treasury & Transparency

The deployed contract initially assigned the full 10,000,000 FXC supply to the designated treasury address. Future allocation should be tracked through publicly identifiable treasury wallets where practical.

FXRTPRO should maintain an allocation ledger showing planned allocation, wallet address, transfers, remaining balance and purpose. Material treasury movements should be documented.

Token allocation percentages in this paper should not be presented as proof that those tokens have already been distributed into separate wallets unless corresponding on-chain transfers have actually occurred.

11. Security & Technical Review

The available project review identified the fixed-supply ERC-20 architecture, compiler version, OpenZeppelin dependency, tests and deployment controls. The review found no public mint function, owner/admin controls, upgradeability, tax, blacklist or transfer restrictions in the token contract.

This document does not represent a third-party security audit. A formal independent smart-contract audit should be commissioned before major public adoption, large liquidity deployment or high-value integrations.

Users remain responsible for wallet security, transaction verification and protection against phishing, impersonation and malicious third-party applications.

12. Network & Infrastructure

FX Coin is deployed on Polygon PoS, an EVM-compatible network. Polygon's current documentation identifies chain ID 137 for Polygon mainnet and POL as the network gas token.

FXC itself is a separate ERC-20 token and is not the native gas token of Polygon. Users need the appropriate Polygon gas token to execute on-chain transactions.

13. Contract & Verification Information

Token contract: 0x0B54e73BdE30Df5baBa37dba1aCB6C16B3fF963C

Deployment transaction: 0x1f6ed63a4834a63d49503176ae196c4ac481bc7b580d4e72a22e9d7df0a07c23

Treasury / initial recipient: 0xBc74a7ea6318ad571C8514F8d01708031441b957

Network: Polygon PoS mainnet (Chain ID 137)

Token: FX Coin (FXC)

Standard: ERC-20

Compiler: Solidity 0.8.20

License: MIT

Decimals: 18

Total supply: 10,000,000 FXC

Contract source has been published and verified on PolygonScan. The official PolygonScan token information process requires source-code publication and ownership verification before token information updates.

14. Risks

Smart-contract risk: although the reviewed contract is simple, no software is risk-free and future ecosystem contracts may introduce additional risks.

Market risk: FXC may experience price volatility, limited liquidity or no market availability. No price or return is guaranteed.

Operational risk: future services depend on development, infrastructure, partners and continued project operations.

Regulatory risk: token and RWA-related activities may be subject to laws and regulations that vary by jurisdiction and may change over time.

Security risk: users can lose assets through compromised wallets, phishing, incorrect addresses or malicious third-party applications.

Roadmap risk: planned features are targets, not guarantees.

15. Legal & Regulatory Disclaimer

FX Coin is presented as a utility token for the FXRTPRO ecosystem. This white paper is informational and does not constitute financial, investment, legal or tax advice, nor an offer or solicitation to buy securities or other regulated financial products.

Nothing in this document guarantees a future token price, profit, yield, return, liquidity, exchange listing or commercial outcome. Any sale, distribution, rewards program, RWA product or other regulated activity must be structured and operated in accordance with applicable laws and professional legal advice.

Users should conduct independent due diligence and obtain professional advice appropriate to their jurisdiction before acquiring or using digital assets.

16. Conclusion

FX Coin establishes a fixed-supply ERC-20 utility layer for the planned FXRTPRO ecosystem. Its current on-chain design is intentionally simple and transparent: 10,000,000 FXC, 18 decimals, one-time initial mint to the treasury, and no public mint, admin, upgrade, tax or blacklist functionality.

The broader FXRTPRO vision is to develop utility across AI services, Web3, gaming, rewards and future RWA applications. Delivery of those functions will occur through separate products, integrations and future smart contracts where appropriate.

The project should continue to prioritize transparent treasury management, accurate public disclosures, independent security review and jurisdiction-specific legal compliance as the ecosystem develops.

Appendix A — Token Allocation Summary

Allocation	%	FXC
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Treasury & Future Development	20%	2,000,000
Liquidity & Market Support	15%	1,500,000
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Team & Core Contributors	5%	500,000
Advisors & Strategic Reserve	2.5%	250,000
TOTAL	**100%**	**10,000,000**

Allocation note: these percentages are proposed policy targets for the already-created fixed supply. They are not enforced by the current ERC-20 contract.

Appendix B — Document Control

Document: FX Coin (FXC) White Paper

Version: 1.0

Publication date: September 2026

Status: Public Draft / Ecosystem Documentation

Important: This document should be updated whenever token allocation, roadmap status, legal structure, treasury policy or ecosystem functionality materially changes.

References & Verification Sources

Polygon Developer Docs — Polygon PoS / network details

https://docs.polygon.technology/pos/reference/rpc-endpoints

Polygon Developer Docs — Building on Polygon PoS

https://docs.polygon.technology/pos/get-started/building-on-polygon

PolygonScan — Token Info Submission Guidelines

https://info.polygonscan.com/how-to-update-token-info/

PolygonScan — Contract Verification

https://info.polygonscan.com/how-to-verify-contracts/

Project-specific factual basis: FX Coin source, deployment configuration, production-readiness review, and verified contract information supplied for this project. The smart-contract review referenced in this paper is an internal production-readiness review, not an independent third-party audit.