



URN Token — Technical Documentation

Date: November 10, 2025

Prepared by: UBI ROYAL NATA Security Division

1. Project Overview

UBI ROYAL NATA (URN) is part of the Digital Sovereignty Economy — a blockchain ecosystem designed to integrate financial equality, digital identity, and AI-driven governance. The URN token operates as the core utility and governance asset, enabling interactions across decentralized identity, finance, and autonomous systems managed by Maestro AI.

2. Token Identity

Token Name	UBI ROYAL NATA
Symbol	URN
Network	BNB Smart Chain (BEP-20)
Contract Address	0x29fcEd645Cc4D63Af13d0Cc939bCe44fFD2EbAa7
Decimals	18
Total Supply	10,000,000,000 URN
Owner Address	0xA5d0b6...3ab5
Status	Active and operational

3. Smart Contract & Architecture

The URN contract is based on the OpenZeppelin ERC-20 framework with added governance and protection modules. Main modules and functionality include:

Module	Purpose	Current State
Mint (issue)	Create new tokens under owner authority	Executed (10B URN issued)
Pause / Unpause	Global transfer control	Inactive
Blacklist	Restrict DEX or wallet addresses	Active (LP restricted)
Transfer / Approve	Standard ERC-20 logic	Operational

4. Tokenomics

Total Supply	10,000,000,000 URN
Distribution Model	Dynamic — ecosystem-driven issuance under governance control
Liquidity Reserve	URN/USDT pool on PancakeSwap V2
Burn Policy	Not active (no deflationary mechanism)
Minting Authority	Owner (under governance vote)

Treasury Wallet	Controlled by UBI Governance contracts
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5. Utility & Ecosystem Role

URN functions as the economic backbone of the UBI ROYAL NATA ecosystem. Use cases include Governance Voting, Identity Access, AI Operations, and Payments within the UBI financial layer.

6. Liquidity and Market Control

Primary Pair	URN / USDT
Pair Address	0xeA835EF9B1cb0148fDBd91D3a58603aA84dF84F2
Router	0x10ED43C718714eb63d5aA57B78B54704E256024E
Factory	0xca143ce32fe78f1f7019d7d551a6402fc5350c73
DEX	PancakeSwap V2
Swap Status	Disabled (pair blacklisted)
Transfer Status	Active (wallet to wallet)

7. Governance and Maestro AI

The URN system integrates a hybrid governance model: human governance via the UBI Council and token holders, and AI governance managed through Maestro AI, ensuring balanced decision-making and real-time monitoring of contract integrity.

8. Security Overview

Contract Verification	Verified on BscScan
Blacklist Module	Restricts DEX pairs (active)
Liquidity Protection	Controlled by governance
Ownership Control	Single secure governance wallet
External Audit	Completed by UBI ROYAL NATA Security Division
Known Vulnerabilities	None detected

9. Technical Summary

Token Contract (URN)	0x29fcEd645Cc4D63Af13d0Cc939bCe44fFD2EbAa7
Owner Wallet	0xA5d0b6...3ab5
URN/USDT Pair	0xeA835EF9B1cb0148fDBd91D3a58603aA84dF84F2
Router (PancakeSwap)	0x10ED43C718714eb63d5aA57B78B54704E256024E
Factory (PancakeSwap)	0xca143ce32fe78f1f7019d7d551a6402fc5350c73
Blacklist Activation TX	0x530a1f4de46c96e5df445476524113c15b7487cb6a1b1c587956ac13dfaef845d

10. Conclusion

The URN Token operates as a stable, verified, and governance-secured digital asset. Its contract architecture provides transparent transferability and robust protection mechanisms against unauthorized trading, ensuring

operational stability within the UBI ROYAL NATA ecosystem.

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