

Bazaars ORC-55 Summary

Bazaars has developed ORC-55, a next-generation fungible token standard that addresses critical limitations of ERC-20 while maintaining full backward compatibility. The first implementation, BZR (Bazaars Token), is already live and deployed simultaneously across 10 major blockchains: Ethereum, BNB Chain, Base, Polygon, Arbitrum, Avalanche, zkSync Era, Cronos, Mantle, and Optimism.

Core Innovation

ORC-55 shifts the crypto industry from a chain-centric to an asset-centric model. Unlike traditional ERC-20 tokens that are bound to a single blockchain, ORC-55 tokens maintain the same contract address across all supported chains, making the asset itself the brand and trust anchor rather than the underlying blockchain.

Key Features

- Immutability: No upgrades, minting capabilities, or administrative control[1]
- Deflationary Supply: Supply can only decrease through burns, with transparent on-chain tracking
- Multi-Chain Survivability: The token remains valid even if individual chains fail
- Enhanced Security: Race-condition-resistant allowances and on-chain authenticity verification
- Quantum Resilience: Diverse consensus mechanisms across chains provide resistance against quantum computing threats

Strategic Advantages

ORC-55 eliminates the need for wrapped tokens or third-party bridges, maintains unified liquidity, and simplifies integration for exchanges and wallets. Exchanges can list the token once while supporting deposits and withdrawals across all chains, reducing operational overhead. This represents a fundamental shift where blockchains become service providers competing to host valuable assets, rather than assets being captive to specific infrastructure.

