UNITED INFORMATION TECHNOLOGY PROJECT

A Multilingual Marketplace Ecosystem on BNB Smart Chain

Whitepaper — Draft v0.1

uitp.us

1. Abstract

UITP is a token-powered ecosystem centered on a multilingual classifieds marketplace, live today at uitp.us, with a decentralized exchange and a purpose-built blockchain planned as the next stages of development. The project is focused on South and Central America, Africa, and other technology-forward markets, where cross-border commerce and payments remain fragmented. UITP is designed to combine an accessible marketplace experience with on-chain settlement and liquidity infrastructure, giving users a single token and wallet experience across buying, selling, and — as the roadmap progresses — trading.

2. Problem

- Classifieds and marketplace platforms across South and Central America, Africa, and other technology-forward markets are often fragmented by language, payment method, and region.
- Cross-border payments on these platforms rely on intermediaries with high fees and slow settlement.
- Users lack a unified wallet experience that lets them transact, hold, and trade the same asset across a marketplace and an exchange.

3. Solution

UITP addresses this through three components: one live today, two planned as the ecosystem develops:

Component	Description
UITP Token	BEP-20 utility token powering fees, transfers, and settlement across the ecosystem.
UITP Marketplace (uitp.us)	Multilingual classifieds marketplace targeting South and Central America, Africa, and other technology-forward markets, with map-based listings, in-app chat, and a mobile app. Live today.
UITP DEX (planned)	A PancakeSwap v2–based decentralized exchange on BNB Smart Chain, planned to provide on-chain liquidity and swaps for UITP.
UITPX Chain (planned)	A purpose-built Geth fork running Proof-of-Authority (Clique) consensus, planned as the long-term settlement layer for the ecosystem.

4. Technology

4.1 Marketplace

The UITP Marketplace (uitp.us) is operational today, offering multilingual support, a map-based listing interface, in-app chat, and integrated wallet connectivity via MetaMask and Trust Wallet. Deposits use a hierarchical-deterministic (HD) wallet architecture (BIP-44) via ethers.js, generating a unique BEP-20 deposit address per user from a master seed — allowing scalable, non-custodial-style deposit handling without one address per transaction.

4.2 Decentralized Exchange (Planned)

UITP DEX is planned as a PancakeSwap v2 fork on BNB Smart Chain, using a standard Factory + Router architecture. The design applies a 0.1% treasury fee on swaps, uses The Graph for on-chain indexing, and PinkLock for liquidity locking. Governance of protocol parameters is planned to be handled through a Gnosis Safe 2-of-3 multisig. This component is in development and not yet live.

4.3 UITPX Chain (Planned)

UITPX is a planned custom blockchain, built as a Go-Ethereum (Geth) fork running Proof-of-Authority consensus (Clique). The design targets zero block rewards at launch and an EIP-1559 style fee model. This component is in development and not yet live.

5. Tokenomics

UITP is issued as a BEP-20 token on BNB Smart Chain. Key parameters:

Parameter	Value
Token standard	BEP-20 (BNB Smart Chain)
Contract address	0x78D210802912edC415BC8Ba6Af9FB0938021890f
Maximum supply	77,777,777 UITP
Total supply	77,777,777 UITP
Treasury fee (DEX)	0.3% on swaps, routed to project treasury
Governance	Gnosis Safe 2-of-3 multisig

6. Roadmap

- Marketplace live at uitp.us with multilingual support and mobile app — complete.
- UITP DEX (PancakeSwap v2 fork) — planned.
- UITPX custom chain (Geth/PoA fork) — planned.
- Fiat on-ramp integration (Stripe/PayPal, with a USDT on-ramp path via Transak) — planned.
- Expanded exchange listings and market data coverage — ongoing.

7. Disclaimer

This document is for informational purposes only and does not constitute financial, legal, or investment advice. It describes the intended design and roadmap of the UITP ecosystem and is subject to change as development progresses. Nothing in this document should be construed as an offer or solicitation to buy or sell any security or financial instrument.