

// AFRICA'S RESERVE PROTOCOL · 2026

# Africa's reserve protocol.

The pan-African Web3 protocol indexed on the productive wealth of the continent. Pioneer. Sovereign. First-Holder.

**\$10B**

P5 · CENTRAL 2031-2032

**54**

AFRICAN MARKETS

**8/8**

ANTI-ZIG PRINCIPLES

**3**

ADGM · FSRA · CFC

// THESIS · WHY AFRICAN WEB3 — WHY NOW

**1.4B**

INHABITANTS

World's largest free-trade zone (AfCFTA). Single market larger than EU + USA combined.

**70%**

MOBILE-FIRST

African financial transactions already via mobile. Web3 leap is natural.

**\$100B+**

ANNUAL REMITTANCES

Transfer fees average 8%. Blockchain eliminates intermediaries, keeps wealth in Africa.

**0**

SOVEREIGN INFRA

No fully African blockchain infrastructure exists. Every transaction routes through foreign

// ECOSYSTEM · FIVE PRIMITIVES

# Five primitives. One ecosystem.

## \$MANSSA · Reserve token

Treasury-backed reserve currency. Bonding cliff 30 days + vesting 180 days + dynamic discount 2-15% + circuit-breaker. First-Holder priority enforced.

## DAO · Governance

On-chain governance. Anti-whale 5%, quorum 10%, two-tier timelock 48h/168h, Security Council 7 mandataries · suspension only · 24h execution delay.

## RWA · Real assets

\$aAFRICA Phase 1 (cocoa, coffee, vanilla, cotton – EUDR-compliant) · \$gAFRICA Phase 2 (LBMA gold custody · physical redemption). All 8 anti-ZiG principles enforced per emission.

## LaunchLab · Accelerator

Web3 founders Africa-first. FSRA Cat. 3C licensed. Capital + protocol + network. Picks-and-shovels of the African on-chain era.

## KETZAL · HPC compute

Pan-African supercomputer Casablanca via MANSSA Labs SARL (OFC 8.75%). 4 engines: Pricing · Oracles · Audits · Compute-as-a-service.

// TOKENOMICS · 35/25/15/10/10/5

### 35% Treasury

Sovereign treasury · tiered trajectory to \$10B P5

### 25% Bonding

Cliff 30d + vesting 180d + circuit-breaker

### 15% Team

Vesting linear 4Y · cliff 12 months

### 10% LaunchLab

Incubated startups · RWA-Africa cohorts

### 10% Ecosystem

Grants, partnerships, integrations

### 5% Community

Initial distribution · ambassadors

// STACK · L1 ETHEREUM NATIVE

# L1 Ethereum native. By choice.

## L5 · Interface & Identity

Wallet africain · DID · NFT culturels · mobile-first interface

## L4 · Sector Applications

Pilot projects tokenized · RWA · KETZAL integrations

## L3 · DeFi & Tokenomics Engine

POL liquidity · bonding · launchpad · self-balancing protocol

## L2 · Smart Contracts & DAO

Solidity 0.8.27+ · EIP-7702 · AA native L1 (Hegota)

## L1 · Ethereum L1 + KETZAL nodes

Ethereum L1 mainnet only · Solidity EOF post-Glamsterdam · AA Hegota native

// ORACLE · BICAMERAL ARCHITECTURE

# Sovereign + interoperable.

Proprietary core (maintained): HSM FIPS 140-2 Level 3 + 3-of-5 quorum + TEE Intel TDX / AMD SEV-SNP. Source of truth for SaAFRICA, \$gAFRICA. Sovereign trust environment.

Bridge layer (added): Chainlink OCR. On-chain publication for global DeFi interoperability. Redundancy mode, not dependency.

// ROADMAP · INDICATIVE H1 2027

# Road to TGE.

M1 · Specs v1.0 — Smart contracts · Oracle bicameral · HPC Phase 1 (T-12 · June 2026)

M2 · Audits dual-cabinet — Zero high/critical · two tier-1 firms (T-9 · Sept 2026)

M3 · Security Council — 7 independent mandataries constituted (T-6 · Dec 2026)

M4 · Oracle live — HSM + TEE + Chainlink OCR production (T-3 · March 2027)

M5 · Bug bounty — Immunefi tier-1 · disclosure framework (T-2 · April 2027)

M6 · TGE — indicative H1 2027 · pen test cleared (T0)

// LEGAL ARCHITECTURE · TRI-JURISDICTIONAL

## Three entities. Three jurisdictions.

### FOUNDATION · MANSSA Foundation

Abu Dhabi · DLT Foundation

Protocol governance · IP holder · DAO operator · Non-profit, mission-aligned.

### VENTURES · MANSSA Ventures Ltd

ADGM · FSRA Cat. 3C

Regulated financial activities · LaunchLab · Investor-facing vehicles.

### LABS · MANSSA Labs SARL

Casablanca · CFC 8.75%

Technical operations · HPC KETZAL · Engineering hub for the continent.

// DIRECTION · TEAM

### Founding Sponsor & CEO

Committed founder · long-term aligned · Agadir, Morocco · 100% mission-aligned.

### Project Director

Orchestration · ADGM · CFC · HPC infrastructure · multi-jurisdiction.

### Interim CTO mandate

In force pending permanent CTO recruitment · technical authority gravée.

### Independent Security Council

7 mandataries · formation in progress · profiles enshrined · suspension power.

// ASK

« We don't seek validators. We seek pillars. »

### STRATEGIC CAPITAL

Institutional anchors · First-Holder aligned · ADGM-eligible.

### RWA PARTNERS

Sovereign + private operators · agri · gold · energy · credit · anti-ZiG aligned.

### ENGINEERING

HPC operators · oracle architects · auditors · market-makers tier-1.

### MENTORS & OPS

LaunchLab via AyaHQ · Celo Africa DAO · Lisk Incubation Hub.