



WORLD3

**“WORLD3 is an AI-powered
Autonomous World built on Bitcoin,
featuring multi-chain usability”**

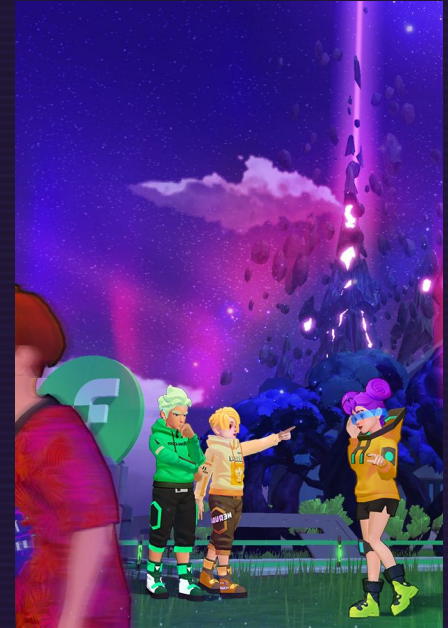
”

BACKGROUND

What are Autonomous Worlds (AW)?

“Their digital physics are open and transparent, and no permissioned actor is allowed to change them without a collective agreement from their inhabitants”

- ✓ Decentralized, asset backed
- ✓ Full-state on-chain
- ✓ Self-governing and self-evolving
- ✓ Open for expansion



PROBLEM

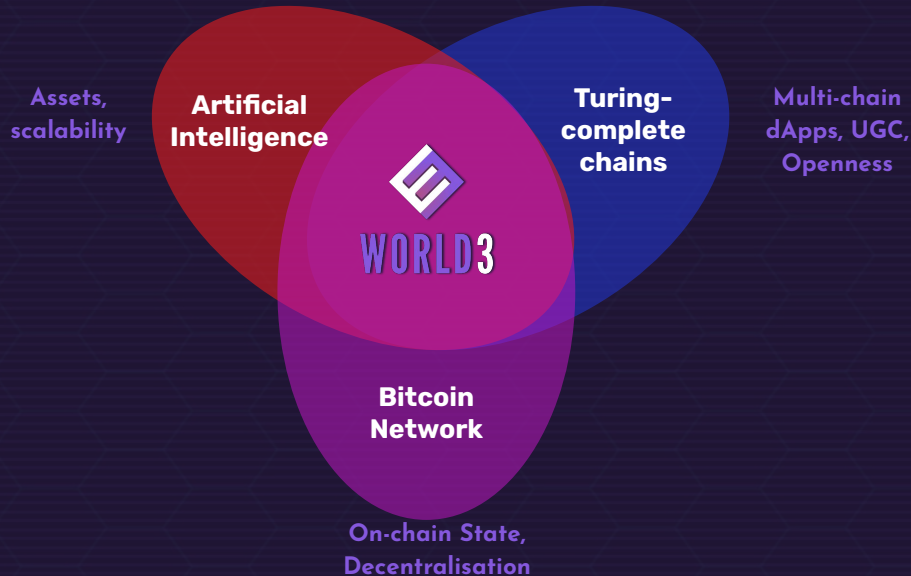
Issues in existing AWs

- » There is a **lack of Decentralization** in current state of AWs.
- » Most existing AWs have **self-governance** but not **self-evolution**.
- » AWs are **Hard to Use**. Not designed for general public.



SOLUTION

Building the First AI-powered AW on Bitcoin with multi-chain usability



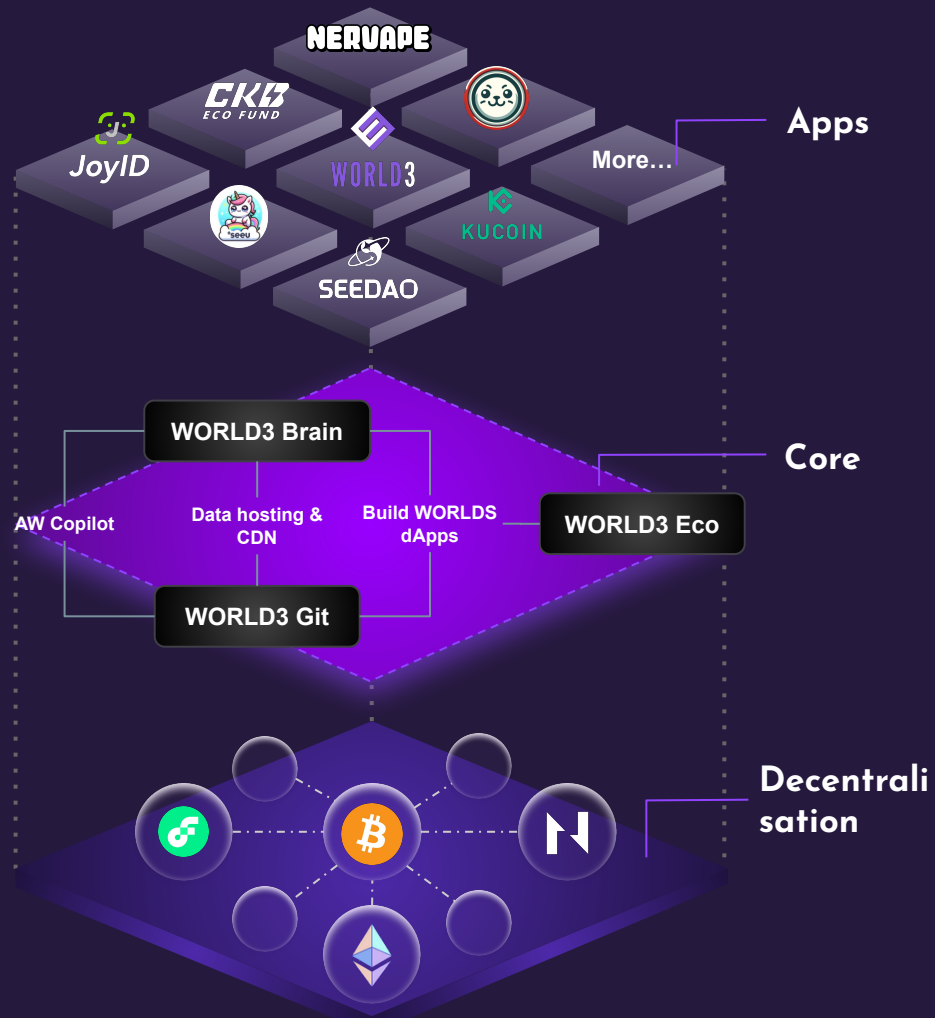
Features:

- ✓ AI creates a self-evolving AW, powers intelligent assets and provides scalability to the AW.
- ✓ Bitcoin Network provides decentralisation by storing the world state on-chain.
- ✓ Turing-complete chains enable multi-chain dApps, UGC and openness.

HOW-IT-WORKS

Verifiable & Trackable & Self-Evolvable AW State

- ✓ **WORLD3 Brain:** AI intelligence
- ✓ **WORLD3 Git:** AW Version Control System
- ✓ **WORLD3 Ecosystem:** Apps & UGC

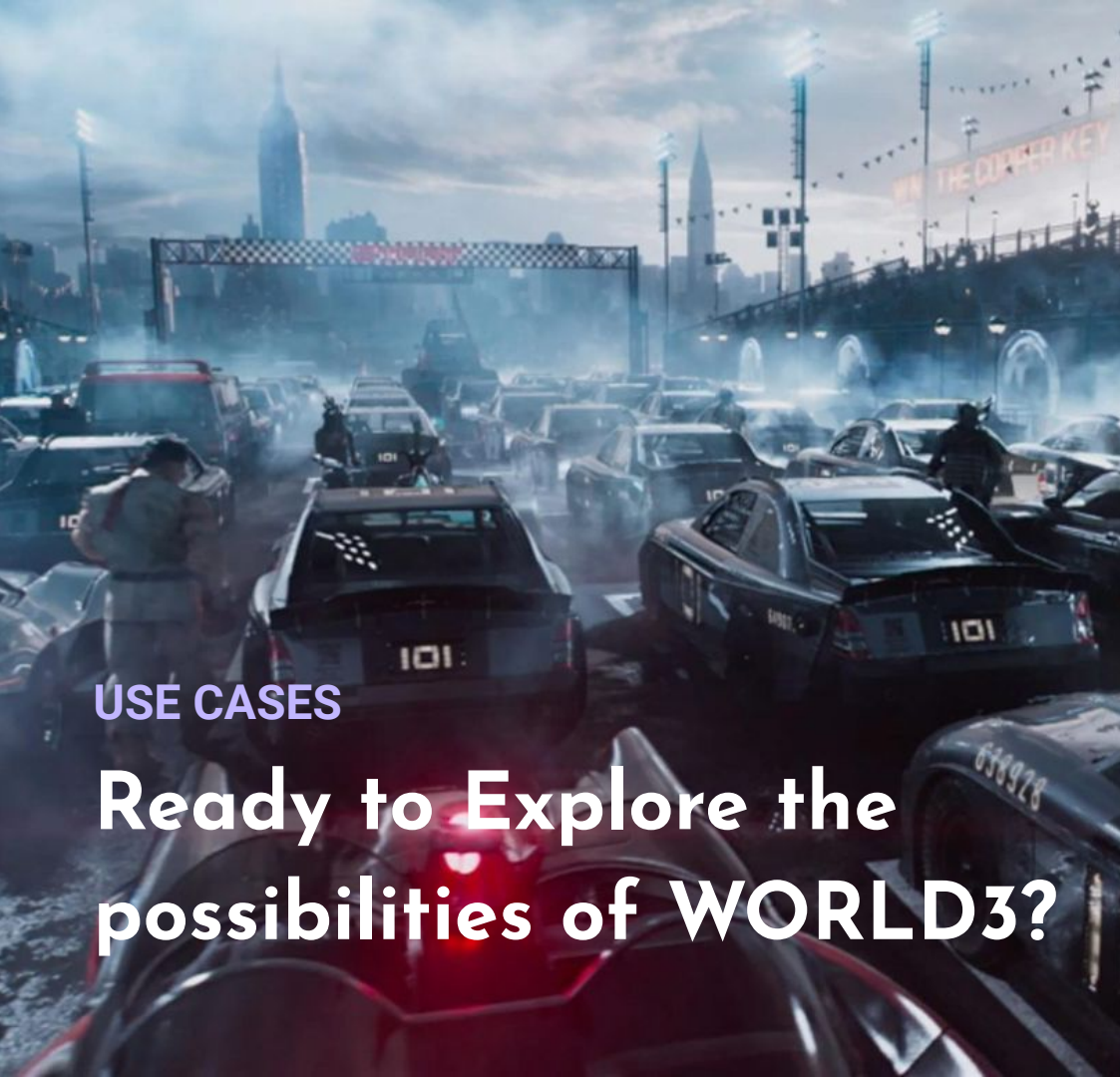


SOLUTION

A Forever-living Autonomous World.

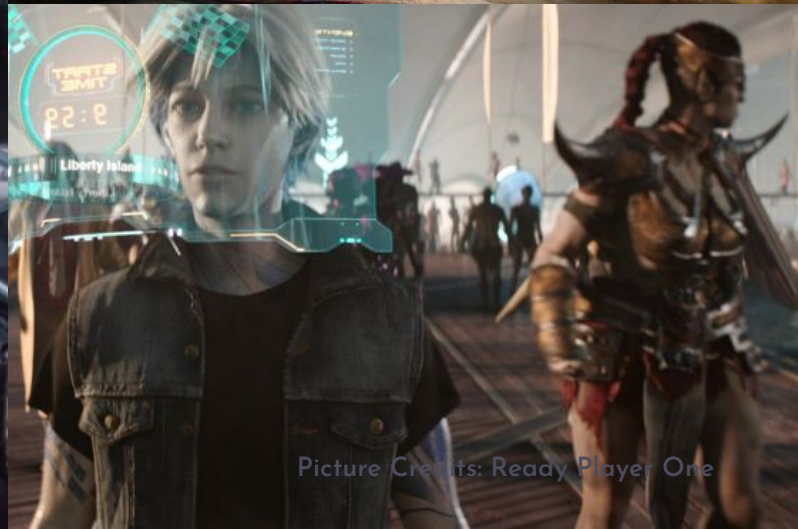
- ✓ **Fully on-chain:** Source of truth is stored on Bitcoin. Layer 2 network for AW state.
- ✓ **Self-evolving:** AI works with users to create a self-evolving AW.
- ✓ **AI-Copilot for Autonomous Worlds:** Perform actions & create content with prompts.
- ✓ **Frictionless User Experience:** Designed for Web2 & Web3 users with easy frictionless login.
- ✓ **Multichain UGC platform:** Build dApps for EVM, WASM, etc.
- ✓ **Openness:** Open collaboration, standards and access.

[Click Here](#) to read more about our architecture



USE CASES

Ready to Explore the possibilities of WORLD3?



Picture Credits: Ready Player One

ECONOMICS

WORLD3 Tokens

- ✓ **Dual Token Model:** Balanced and engaging UX for users and creators
- ✓ **\$W3C:** Official on-chain token
- ✓ **Lumens:** Off-chain utility token



ECONOMICS

Lumens, \$W3C Airdrop & Staking

Lumens & Airdrop

The Token Generation Event (TGE) Airdrop, commonly referred to as the Airdrop, is when Lumens, the off-chain utility tokens, will be converted into \$W3C tokens

- ✓ **Launch Date:** Planned for Q4 2024
- ✓ **Eligibility:** Must have Lumens in **WORLD3** account to participate
- ✓ **SOUL Dragon and Landowners staking.**



Staking

Staking in WORLD3 lets users earn rewards by locking assets, enhancing the utility and value of Lumens and \$W3C tokens.

- ✓ **Phase #1:** *WORLD Land & SOUL Dragon Staking:* Earn Lumens by staking assets; convert to \$W3C during the Airdrop.
- ✓ **Phase #2:** Stake \$W3C tokens to earn Lumens.

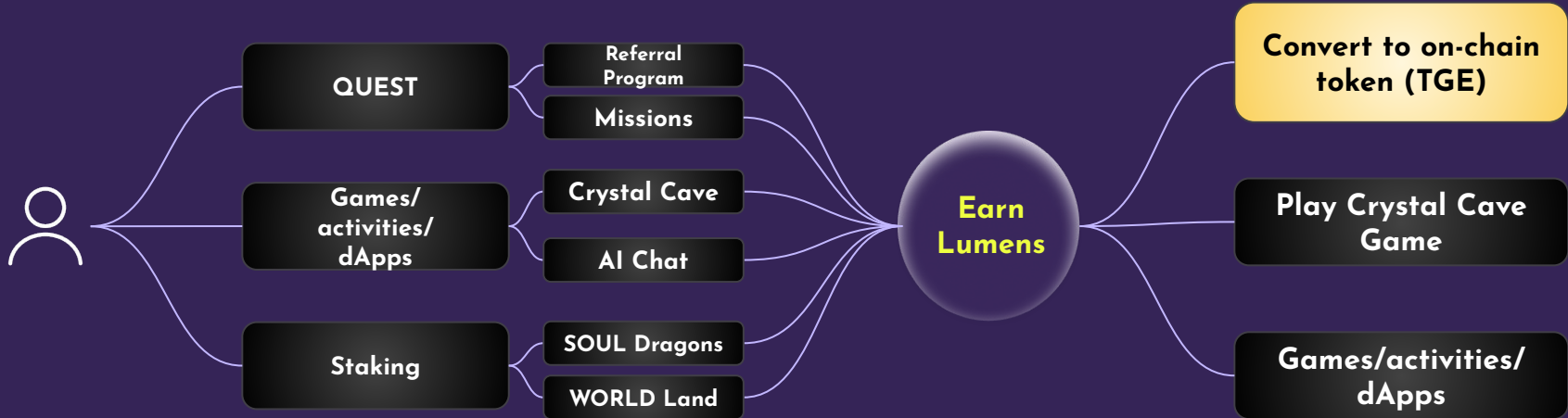
To know more:

[Checkout the Tokenomics docs](#)

ECONOMICS

Lumens Cycle

- ✓ Lumens: Off-chain utility tokens in WORLD3
- ✓ TGE Conversion: Proportionally convert during TGE



USE-CASES

WORLD3 QUEST: Complete Missions & Earn Rewards

- ✓ AI-personalised quests
- ✓ Immersive quests in 3D space
- ✓ Wide variety of missions to earn rewards, tokens, whitelist

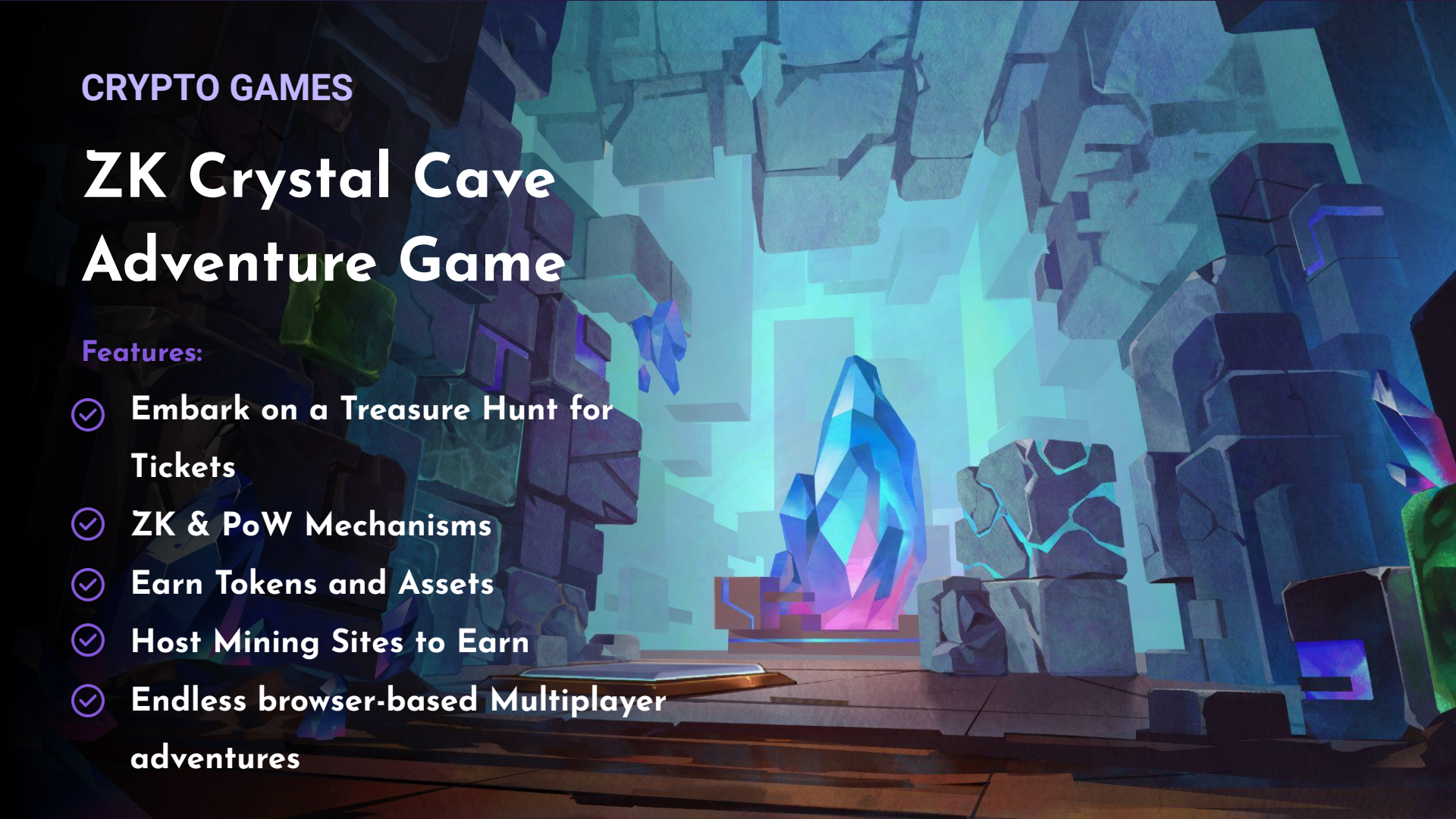
The screenshot displays the WORLD3 QUEST interface, which is designed for users to complete missions and earn rewards. The interface is divided into several sections:

- Header:** "WORLD3 QUEST: Create, Connect, and Earn" with a "Login and Earn" button.
- Lumens Leaderboard:** A table showing user rankings and Lumens earned. The table has columns for Ranking, Users, and Lumens.
- Top Campaigns:** A section featuring two campaigns: "WORLD3 Pre-launch Campaign" and "Bob Dragon Assets Giveaway Campaign".
- Top Missions:** A section featuring three missions: "Link your social accounts", "Join the Adventure", and "Spread the News".
- My Reward Boxes:** A section showing three reward boxes, each for "3 Whitelists for Dragon Dobs".

Ranking	Users	Lumens
01	heuofu	2839
02	heuofu	2839
03	heuofu	2839
04	heuofu	2839

Campaign Name	Reward	Count
WORLD3 Pre-launch Campaign	500 Lumens	7
Bob Dragon Assets Giveaway Campaign	300 Whitelists	16

Box Name	From	Status
3 Whitelists for Dragon Dobs	Neverape Whitelist Mission	Not Ready
3 Whitelists for Dragon Dobs	Neverape Whitelist Mission	Not Ready
3 Whitelists for Dragon Dobs	Neverape Whitelist Mission	Not Ready



CRYPTO GAMES

ZK Crystal Cave Adventure Game

Features:

- ✔ Embark on a Treasure Hunt for Tickets
- ✔ ZK & PoW Mechanisms
- ✔ Earn Tokens and Assets
- ✔ Host Mining Sites to Earn
- ✔ Endless browser-based Multiplayer adventures

IMMERSIVE SPACES

WORLD3 WORLD: Immersive Social dApps!

- ✓ Open collaboration, standards
- ✓ Incentives & rewards for creators
- ✓ UGC Tooling



IMMERSIVE SPACES

Immersive User Generated Content

- ✓ On-chain assets on WORLD3 lands
- ✓ Beautiful, social exhibition halls
- ✓ Mini-games



MULTI-CHAIN

Unified Multi-chain Experience

- ✓ Build & Experience multi-chain dApps
- ✓ Single login for multi-chain
- ✓ Track & Manage multi-chain assets (eg. Nervapes & BAYC)



Social Accounts

Assets

One Login for All Chains!

Login with Wallet

Ethereum

Nervos

BTC

BNB Chain

JoyID

Metamask

OKX Wallet

Trust Wallet

Multi-chain

Authentication



...And many more

SOLUTION

Introducing the SOUL Protocol

- ✓ SOULs are AI powered entities in WORLD3
- ✓ Contains World's contextual knowledge awareness.
- ✓ Secured by Bitcoin on-chain state





SOUL Dragon: Our First AI-Asset Collection

Features:

- ✓ Cute AI-companions (SOULs)
- ✓ Limited edition on-chain assets (DOBs)
- ✓ Remembers, Interacts, chats
- ✓ Endless adventures in 2D & 3D
- ✓ Frictionless UX





Endless Adventures with SOUL Dragons

- ✓ **Explore the 3D WORLD:** Chat, Visit Lands, Participate in In-WORLD Activities.
- ✓ **Explore dApps and UGC:** Dive into a rich ecosystem of decentralized applications and user-generated content.
- ✓ **Exclusive Owner Community:** As a SOUL Dragon owner, gain access to an exclusive community and participate in special events tailored just for you.





Exclusive Rewards for SOUL Dragon Owners!

- ✔ **Earn Lumens:** Participate in owner only activities in QUEST to earn Lumens. (e.g., Chat with them or Stake the SOUL Dragon)
- ✔ **Early Access to Crystal Cave Game:** SOUL Dragon owners can participate in the game and win exclusive rewards such as NFTs, Lumens, and USDT.
- ✔ **Early Access and WL Opportunities:** For future WORLD3 feature & DOB launches



USE-CASES

SOUL Studio: Create your own SOULs!

- ✓ Easy-to-use UI-based builder for creating custom characters
- ✓ Craft SOULs for your Dragons
- ✓ Test and publish custom SOULs with players online!

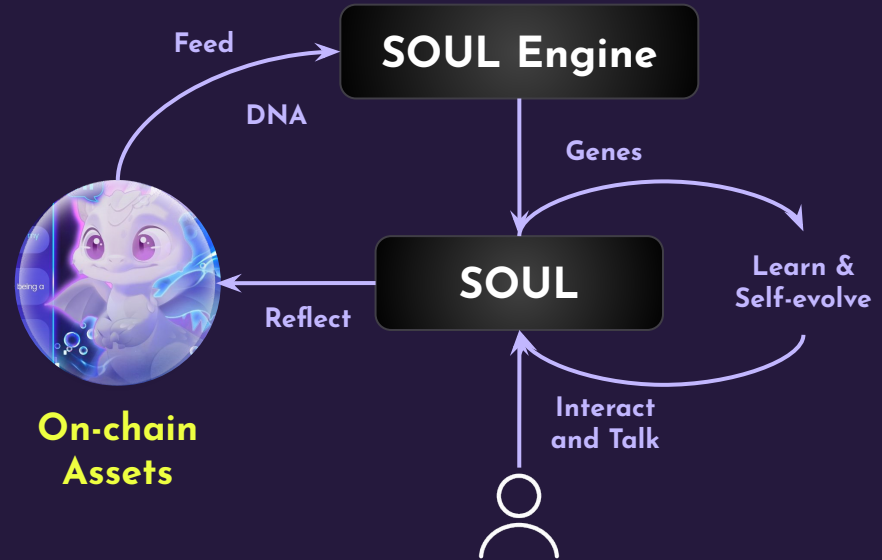


AI-POWERED ASSETS

How AI Assets work

Features:

- ✓ On-chain assets store DNA data
- ✓ LLM for digital characters
- ✓ Self-evolves, learns & remembers
- ✓ Interact and chat in 2D/3D



ROADMAP

- ✓ SOUL Dragon AI Chat - 2024 Q3
- ✓ Staking - 2024 Q3
- ✓ Land Editor - 2024 Q4
- ✓ P2E Games - 2024 Q3
- ✓ Token Launch - 2024 Q4
- ✓ World Brain - 2025
- ✓ World Git - 2025



ABOUT US

- ✓ Global Distributed Team >50
- ✓ Strong Web3 & technical experience
- ✓ 25+ years of game dev experience
- ✓ Forbes' 2024 Canada's Best Startup Employers
- ✓ Research, University partnerships
- ✓ Technical team behind Phanta Bear
- ✓ Grants from Canadian government
- ✓ Recognized as an AWS Global Success Case-Study



APPENDIX-I

WORLD3 Architecture

WORLD3 BRAIN

AI component of WORLD3 that powers the SOULs.

The brain takes data from the AW including its state and events and learns.

The BRAIN powers SOULs to create an evolving AW

WORLD3 GIT

GIT contains the state of the AW. It syncs with the Bitcoin using RGB++ protocol to provide verified data.

The GIT also works with the BRAIN make functioning smooth.

WORLD3 ECONOMY

ECONOMY includes the tokens, incentivisation mechanisms for creators.

Creators can earn incentives for building dApps and launching content on top of WORLD3 AW.

APPENDIX-II

WORLD3 SOUL

“Sociable, Outgoing, Understanding, Loveable”

Key features:

- ✓ **AI-driven companions.**
- ✓ **Interact, learn, and personalize the user experience in real-time**
- ✓ **Customize using on-chain assets or through the character editor**



APPENDIX-III

Terminologies

AW: Short for Autonomous World. Means a world with a blockchain substrate.

CDN: Content Delivery Network. In WORLD3, we are building a layer 2 network for AW's data and state.

DOB: A digital object as defined by CKB.

Lumens: Off-chain utility token for WORLD3.

P2E: Short for Play-to-earn. Includes apps and games that reward users (tokens/off-chain assets) to play.

SOUL: An on-chain companion that talks, remembers, and plays with you.

WORLD3: Multichain Autonomous World on Bitcoin, having a browser-based immersive environment.

READY TO EMBARK THIS ADVENTURE?



Twitter
[@WORLD3_AI](#)

Discord
discord.com/invite/world3-884

Contact
support@world3.ai

[322697172107285](#)