



CORTEX AI | XRPL

# CORTEX AI

AI is reshaping industries worldwide, driving innovation and transforming daily life with help of XRPL.



## Cortex AI Overview

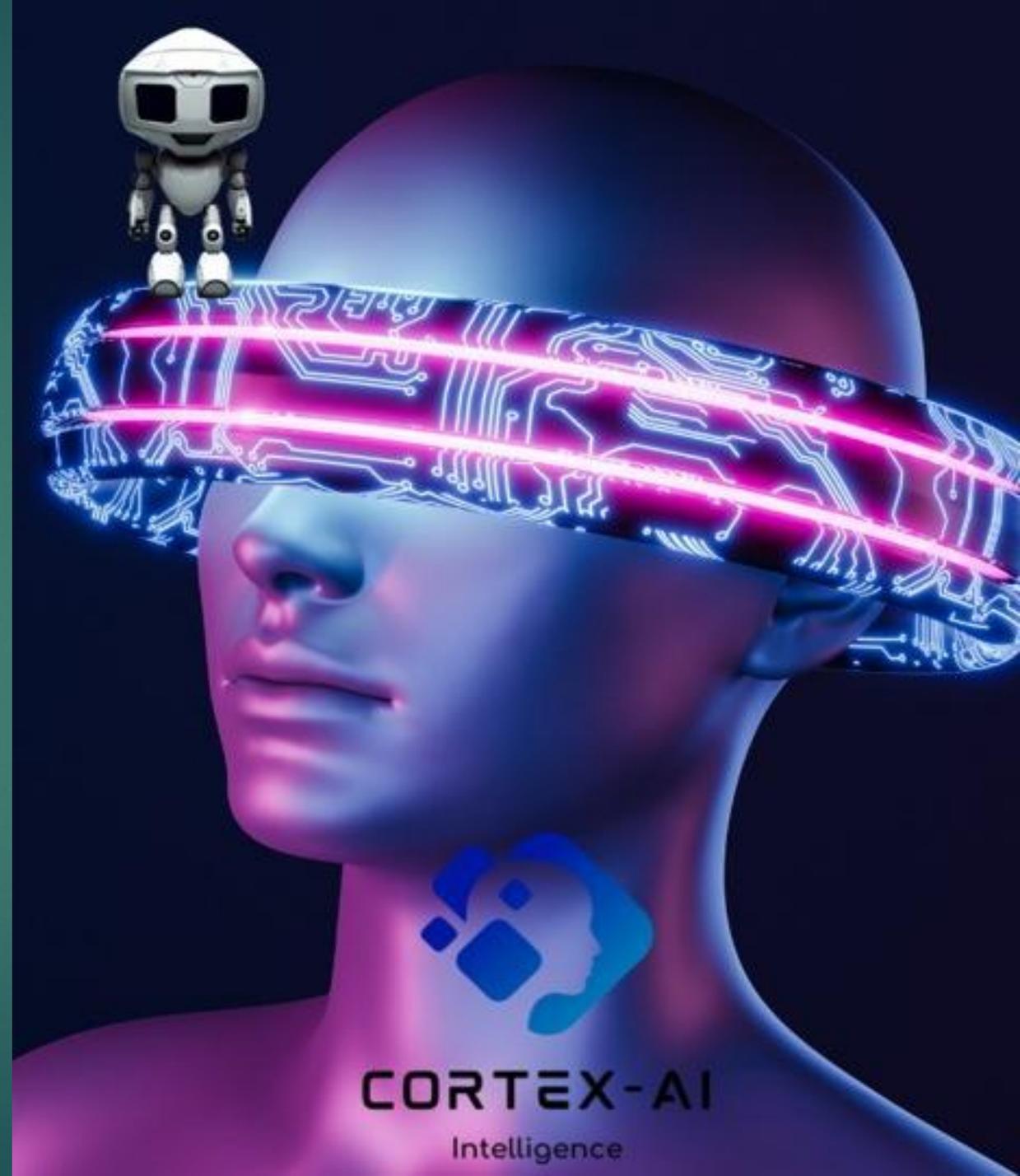
Cortex AI: A Browser-Based AI Engine on XRPLedger

The rapid integration of artificial intelligence (AI) in various industries has led to significant breakthroughs in automation, decision-making, and user engagement. The rise of decentralized platforms, such as blockchain, has simultaneously revolutionized the financial and technological landscapes. Cortex AI aims to merge these two realms by developing a browser-based AI engine that can solve all the problems. Cortex AI enables real-time, decentralized interactions directly within users' browsers, leveraging the speed, scalability, and security of XRPL to deliver efficient and transparent AI-driven services. This whitepaper outlines the technical, economic, and societal implications of Cortex AI, providing an in-depth look at the platform's architecture, use cases, and strategic roadmap.

# Cortex AI

## Our Mission:

- Provide a fair Cortex AI is designed to be a browser-based AI engine operating on the XRPL. By leveraging the advantages of both AI and blockchain technologies, Cortex AI enables smart, real-time AI interactions directly within a user's browser. The platform provides a decentralized, transparent, and scalable solution for AI services across multiple industries, all while maintaining a user-friendly interface. The platform's mission is to democratize AI access, enable real-time user engagement, and ensure transparency in AI-driven decision-making. transparent gaming environment.
- Ensure the highest level of security for all transactions and user data.
- Continuously innovate and expand our offerings to meet the evolving needs of our users.



# Cortex AI Goals

Cortex AI is on a mission to revolutionize the way AI interacts with blockchain technology, making artificial intelligence more accessible, decentralized, and efficient. Built on the XRPLedger, Cortex AI is designed to deliver real-time, browser-based AI solutions that empower developers, businesses, and users worldwide.

Cortex AI are committed to building AI tools that seamlessly integrate with the XRPLedger, leveraging its speed, scalability, and low-cost transactions. Cortex AI will enable automated smart contracts, AI-driven analytics, and intelligent decision-making for blockchain applications.

Cortex AI want to give developers the power to build, train, and deploy AI models directly in their browsers. By integrating the best from DeepSeek, OpenAI, and other leading AI technologies, Cortex AI will provide customizable AI models for various industries, including finance, e-commerce, and Web3 applications.



# Short – Mid term Goals

## Short term Goals

Cortex AI is focused on rapid development and integration to bring decentralized AI to the #XRPLedger. Our short-term goals include:

- ◆ Launching the Cortex AI Browser Engine – A fast, secure, and real-time AI solution accessible directly in your browser.
- ◆ Testing & Optimizing Protocols – Ensuring security, speed, and seamless AI performance.
- ◆ Smart automation for trading, analytics, and various services.
- ◆ Executing Private & Public Presales – Expanding our ecosystem with early supporters.

## Mid-Term Goals

As Cortex AI evolves, our focus is on expanding functionality, security, and adoption. Our mid-term goals include:

- ◆ Fast and speed browser AI based engine, accuracy, and real-time processing.
- ◆ Expanding AI Services – Developing specialized AI services, automation, and analytics.
- ◆ Integrating with XRPL – Enabling AI-driven automation for blockchain applications.
- ◆ Building a complex and sustainable ecosystem



# Long term Goals

**Cortex AI** is committed to becoming a leading AI ecosystem on the #XRPLedger. Our long-term vision focuses on scalability, global adoption, and continuous innovation to push the boundaries of AI and blockchain technology.

**Cortex AI** plan to utilize a wide range of autonomous AI agents capable of performing complex tasks across industries such as finance, healthcare, cybersecurity, and Web3 services. These agents will offer real-time decision-making, automation, and predictive analytics.

**A decentralized AI** marketplace where developers can share, sell, and customize AI models for various applications. This will empower businesses and individuals to leverage AI without extensive technical expertise.





# Market Analysis

## Market Analytics with Cortex AI: Smarter Insights, Better Decisions

Cortex AI engine is use combining advanced artificial intelligence with the power of blockchain technology. Cortex AI-driven analytics engine provides real-time, accurate, and secure insights to help traders, businesses, and investors make smarter financial decisions.

- ◆ **Real-Time Data Processing**

Cortex AI continuously monitors and analyzes market trends, price fluctuations, and trading volumes across multiple assets. Our AI-powered engine ensures that users receive instant, up-to-date insights and improving decision-making.

# XRPLedger Overview

## The Perfect Blockchain for Cortex AI

**The XRP Ledger (XRPL)** is a powerful, decentralized blockchain designed for fast, efficient, and cost-effective transactions. As one of the most scalable and sustainable blockchains, XRP Ledger is the ideal choice for integrating Cortex AI's browser-based AI services, ensuring real-time AI execution with security, transparency, and reliability.

### ◆ Why XRPL is the Best Choice for Cortex AI?

#### 1 Lightning-Fast Transactions ⚡

The XRP Ledger processes transactions in 1-3 seconds, making it one of the fastest blockchains in the world. This speed ensures that services paid to Cortex AI will be secure and transparent, same as all the trading from the holders.

#### 2 Low Transaction Costs 💰

XRPL's transaction fees are extremely low, often fractions of a XRP. This allows Cortex AI to run AI-driven services, and automated transactions without the burden of high gas fees, making AI technology more accessible and efficient.



# XRP Ledger Overview

## 3 Decentralized & Secure 🔒

The XRPL is a **fully decentralized, open-source blockchain** backed by a strong network of validators. This ensures that all **transactions, sending XCI tokens**, executed through Cortex AI are **transparent, immutable, and tamper-proof**.

## 4 Sustainability & Energy Efficiency 🌍

Unlike energy-intensive proof-of-work (PoW) blockchains, **XRPL uses a consensus protocol that is eco-friendly and highly efficient**. Cortex AI aligns with XRPL's sustainability goals by providing **AI-powered solutions with minimal energy consumption**, making it a responsible choice for the future.

## 5 Strong Developer Community & Ecosystem 🚀

With an ever-growing developer community and enterprise adoption, XRPL offers a **strong ecosystem for AI innovation, DeFi applications, and enterprise solutions**. Cortex AI will leverage this **robust network** to enhance AI services and drive mass adoption.



# Cortex AI project Stages

## ◆ Stage 1: Core AI Engine & Browser Integration (Foundation Phase)

The first stage of development focuses on building the fundamental AI infrastructure, integrating it seamlessly into web browsers.

- ✓ Development of the Cortex AI Browser Engine – A real-time AI system accessible directly from the browser, enabling instant AI-driven interactions.
- ✓ Testing & Security Optimization – Ensuring the AI engine processes fast tasks efficiently while maintaining security and speed.
- ✓ XRPL Integration – Establishing connections with XRPL smart contracts and payment functionalities.
- ✓ AI Market Bots & Trading Analytics – Implementation of AI-powered market analysis and automated trading solutions.
- ✓ Private & Public Presale Execution – Raising funds and expanding the Cortex AI community.

## ◆ Stage 2: Expansion & AI Ecosystem Growth (Scalability Phase)

Once the core infrastructure is live, Cortex AI will move towards expanding its ecosystem, enhancing AI capabilities, and increasing blockchain integrations.

- AI Agent Network Expansion – Development of specialized AI agents offering personalized automation and services for users and businesses.
- Full XRPL Integration – Enabling AI-driven decision-making within decentralized applications (dApps).
- Cross-Blockchain Compatibility – Expanding Cortex AI's capabilities beyond XRPL to other blockchain networks.
- Enterprise Adoption & Web3 Partnerships – Partnering with businesses and blockchain projects to implement AI-driven automation.
- Advanced AI Security & Privacy Solutions – Continuous improvements in AI-powered privacy protection and secure data processing



# Marketing Strategy

## Cortex AI Marketing Strategy: Driving Growth & Adoption

Cortex AI is not just building an innovative AI-powered blockchain solution—it's also ensuring that the world knows about it. Our marketing strategy is designed to create strong brand awareness, attract early adopters, and build a thriving community around Cortex AI.

- ◆ Multi-Phase Marketing Approach  
Community-Driven Growth & Engagement

Community is at the heart of Cortex AI. We will focus on growing an active, engaged user base through:

- ✓ Social Media Presence – Regular updates, AI insights, and interactive content on Twitter, Telegram, Discord, LinkedIn, and YouTube.
- ✓ Community Incentives – Airdrops, giveaways, and rewards for active contributors and supporters.
- ✓ Educational Content – Blogs, explainer videos, and webinars to help users understand Cortex AI's benefits and use cases.
- ✓ Ambassador Program – Recruiting passionate users to promote Cortex AI worldwide.

# Marketing Partnership

## Strategic Partnerships & Collaborations

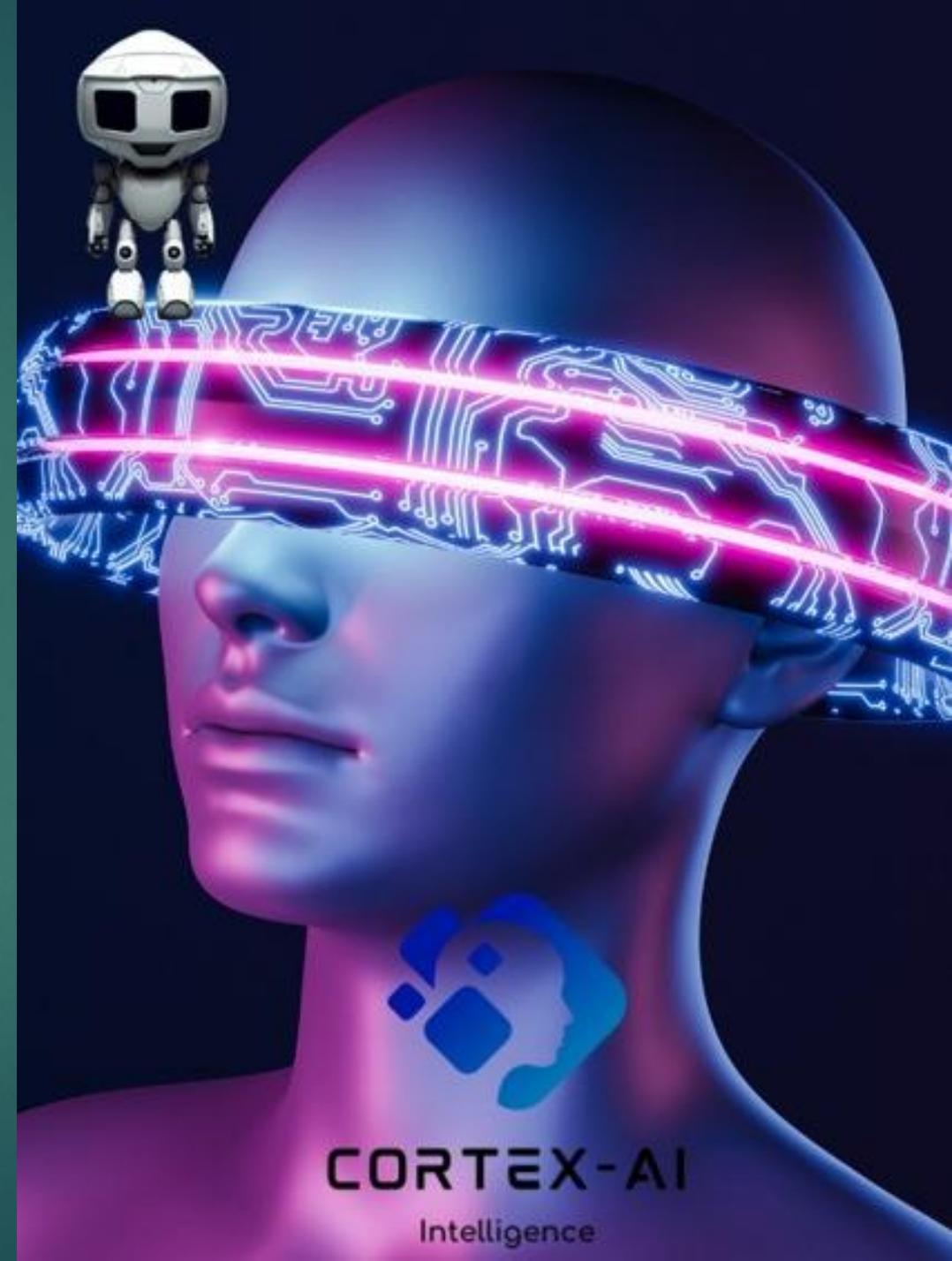
Forming partnerships with blockchain projects, AI developers, XRPL ecosystem players, and Web3 innovators will accelerate adoption. Key efforts include:

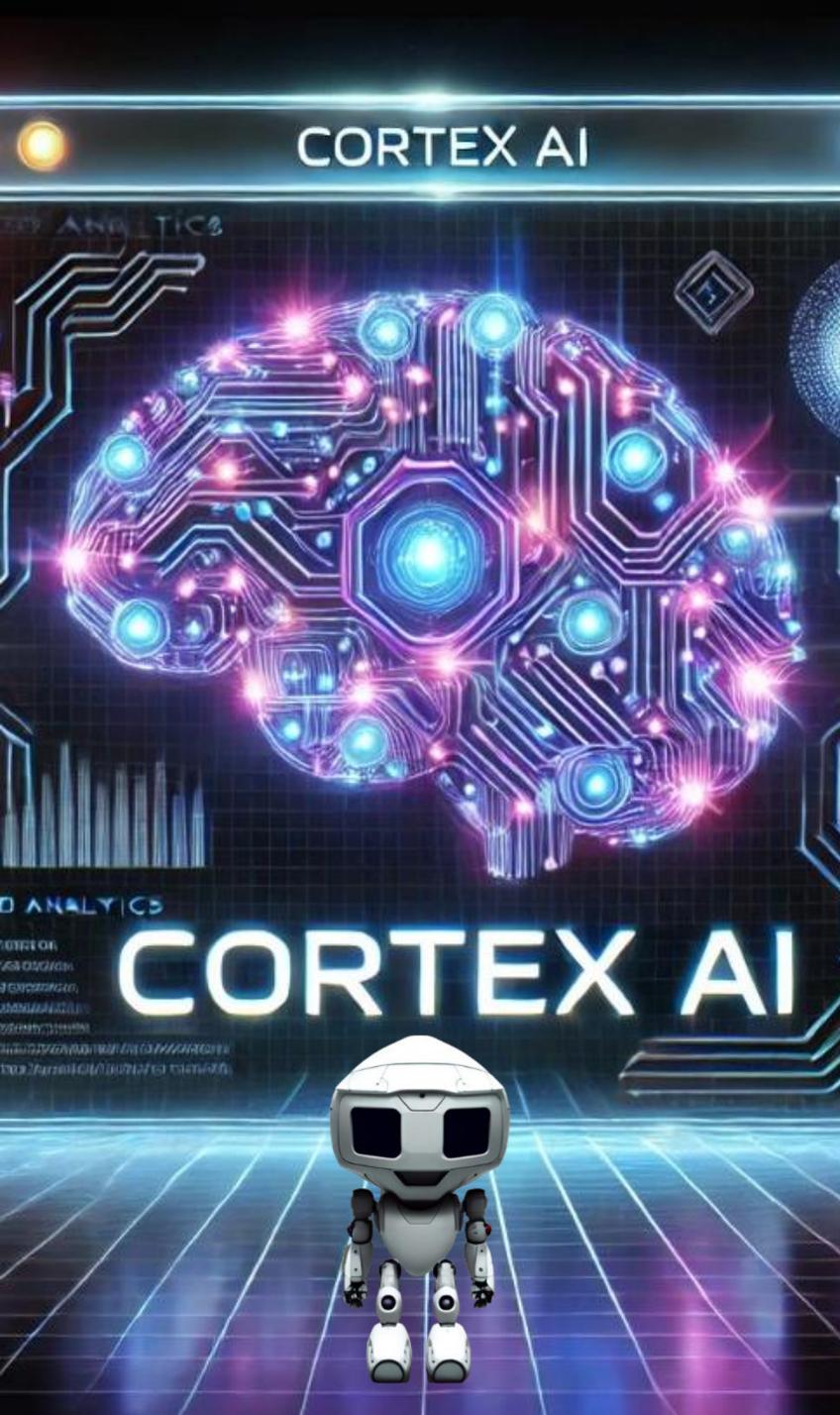
- ✓ XRPL Community Integration – Collaborating with XRPL-based projects to enhance AI-driven blockchain applications.
- ✓ Influencer & KOL Marketing – Partnering with crypto influencers, AI experts, and fintech thought leaders to amplify Cortex AI's reach.
- ✓ Enterprise & Developer Outreach – Engaging businesses and developers to integrate Cortex AI into real-world applications.

## High-Impact Presale & Token Launch Marketing

To maximize visibility before and during the private and public presales, Cortex AI will implement:

- ✓ Targeted Ad Campaigns – Digital marketing across Google Ads, Twitter Ads, Reddit, and crypto news platforms.
- ✓ AMA (Ask Me Anything) Sessions – Engaging with the crypto and blockchain community to answer questions and drive awareness.





## Community Engagement: The Heart of Cortex AI

At Cortex AI, we believe that a strong, engaged community is essential for the success of our AI-powered blockchain ecosystem. Our community-driven approach ensures that users, developers, and supporters actively participate in shaping the future of AI on the XRPLedger.

### Interactive Social Media & Discussions

We maintain an active presence on Twitter, Telegram, Discord, and LinkedIn, where users can:

- ✓ Stay updated on the latest Cortex AI developments
- ✓ Participate in polls, discussions, and Q&A sessions
- ✓ Share feedback and help shape the platform's evolution
- ✓ Blogs & Articles – Covering AI advancements, blockchain trends, and Cortex AI's role in the Web3 space.
- ✓ Webinars & AMAs – Live sessions with the Cortex AI team to answer questions and showcase new features.
- ✓ Tutorials & Guides – Helping users, developers, and businesses integrate Cortex AI into their workflows.



## Paid advertising

To accelerate its growth and establish a strong market presence, Cortex AI will implement a targeted paid advertising campaign across key digital platforms. The goal is to attract early adopters, developers, investors, and businesses while raising awareness of Cortex AI's innovative approach to combining AI and blockchain technology on the XRPLedger.

### Drive Token Participation:

Promote Cortex AI's private and public presales to ensure widespread participation and support from the blockchain and AI communities.

### Attract Developers & Collaborators:

Showcase Cortex AI's tools, marketplace, and integration capabilities to attract developers who can build innovative AI-powered applications.

### Raise Awareness Among Enterprises:

Target businesses and institutions that can benefit from AI-driven solutions, such as real-time market analytics, AI agents, and blockchain automation.

### Expand Global User Base:

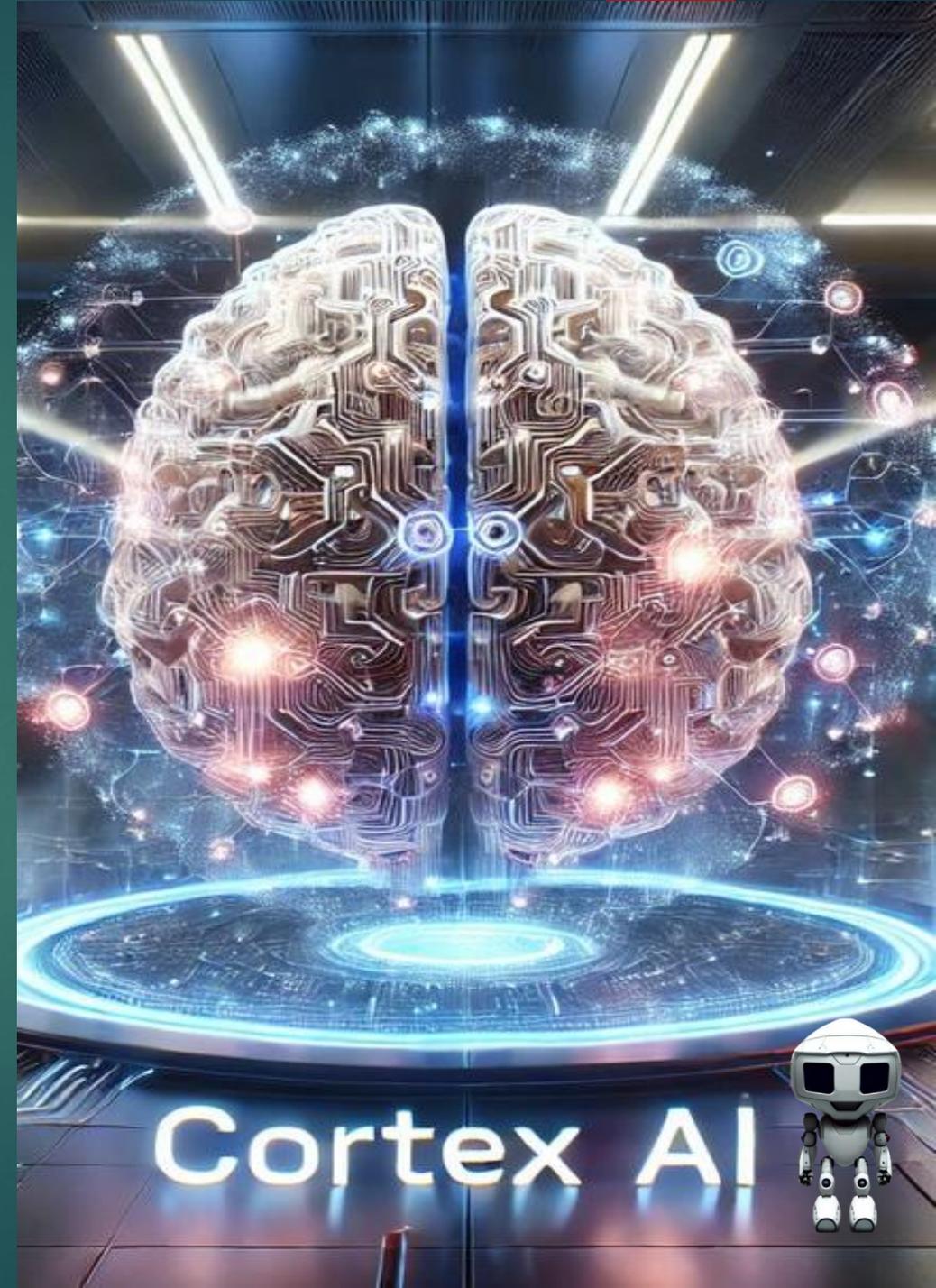
Increase awareness across emerging markets with a high interest in Web3 and AI, ensuring global adoption and community growth.

# Partnerships and Collaborations

## Cortex AI Partnerships & Collaborations: Powering a Global Ecosystem

Collaboration is key to unlocking the full potential of Cortex AI and its mission to revolutionize the AI and blockchain industries. By forging strategic partnerships and collaborations across various sectors—including AI development, blockchain, Web3, and enterprise solutions—Cortex AI aims to create a thriving ecosystem that fosters innovation, accelerates growth, and drives global adoption.

**Cortex AI is built on the XRPLedger, and partnering with projects within the XRPL ecosystem is crucial to ensuring seamless integration and collaboration. We actively collaborate with XRPL-based projects, dApps, DeFi solutions, and smart contract platforms to create AI-powered tools and services for decentralized applications.**



# Cortex AI Tokenomics



TOTAL SUPPLY: 1.000.000.000 XCI

6% — Team (60,000,000 XCI) Allocated to the core development team to support ongoing efforts in building and expanding the Cortex AI platform. Tokens are subject to a vesting schedule to ensure long-term commitment.

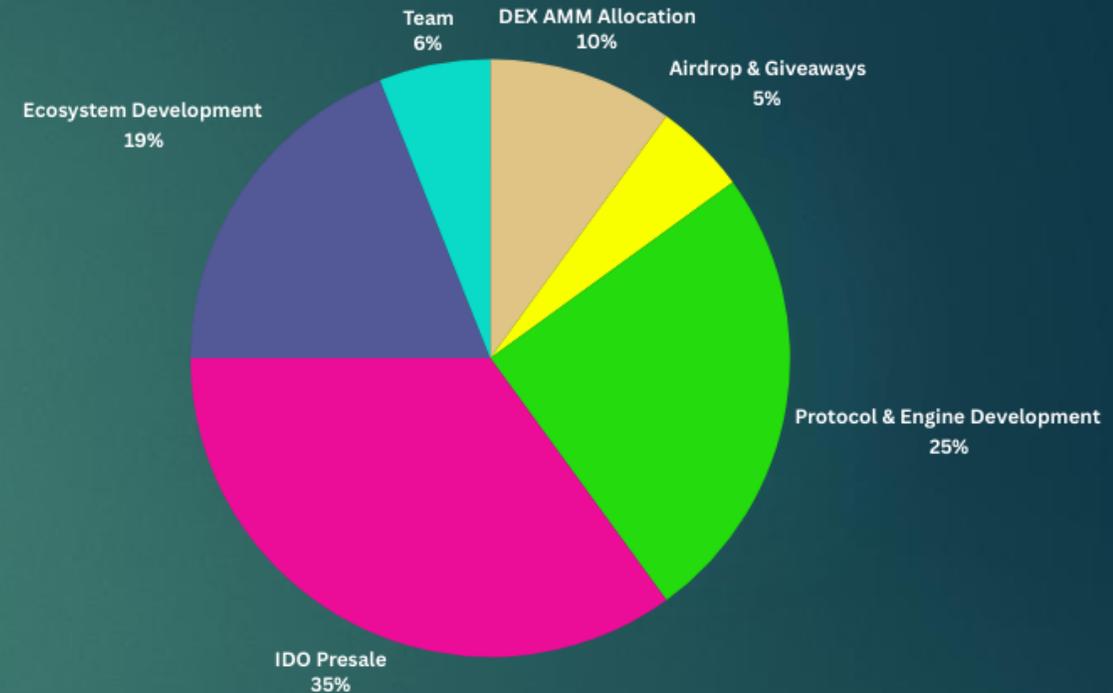
19% — Ecosystem Development (140,000,000 XCI) Funding for partnerships, dApp development, and strategic ecosystem growth initiatives. This ensures that Cortex AI expands into new markets and integrates seamlessly into the XRPL ecosystem.

35% — IDO Presale (350,000,000 XCI) Dedicated to private and public token sales, including IDO and presale rounds, to raise funds for platform development, marketing, and community engagement.

25% — Protocol and Engine Development (200,000,000 XCI) Tokens reserved for developing the Cortex AI browser engine, protocol improvements, and new features. These funds ensure the continuous technical advancement of the platform.

5% — Airdrops and Giveaways (50,000,000 XCI) Designed to incentivize community growth and participation through airdrops, contests, and promotional events. This helps onboard new users while rewarding loyal supporters.

10% — DEX AMM Allocation (100,000,000 XCI) Tokens reserved for Automated Market Maker (AMM) liquidity pools on decentralised exchanges (DEXs) to ensure smooth trading, price stability, and accessibility for new users.



# IDO Presale

Cortex AI will have token IDO presale which will be part of the Token Launch phase on the XRPLedger DEX's. Get XCI tokens at an exclusive presale price of 0.00012 XRP per token.

Total Presale Allocation: 35% of the total supply (350,000,000 XCI)

Public Presale Phase: Available

Early Access Benefits: Priority platform access

Don't miss to secure XCI tokens early and help shape the future of decentralized AI on XRP Ledger!

The image is a promotional graphic for Cortex AI. It features a dark teal background with a glowing globe in the center. A small, white, friendly-looking robot character stands in the middle. The text 'CORTEX AI' is written in a bright, glowing white font on the left, and 'ON XRPL' is written in a similar glowing white font on the right. There are also some glowing circular and line-like UI elements scattered around the globe and robot.

CORTEX AI

ON XRPL

# Cortex AI (XCI) Airdrop

Cortex AI is giving back to our community with an exclusive XCI token airdrop! Cortex AI will have 2 type of Airdrops. One is Airdrop for presale participant and other small one is for people who set Trustline and fill teh form. To participate, you need to do is set a Trustline to the Cortex AI Issuer address on the XRPLedger.

- ◆ What You Get: Free XCI tokens for eligible users
- ◆ Why Join: Early access to governance, and future platform benefits
- ◆ How to Participate:

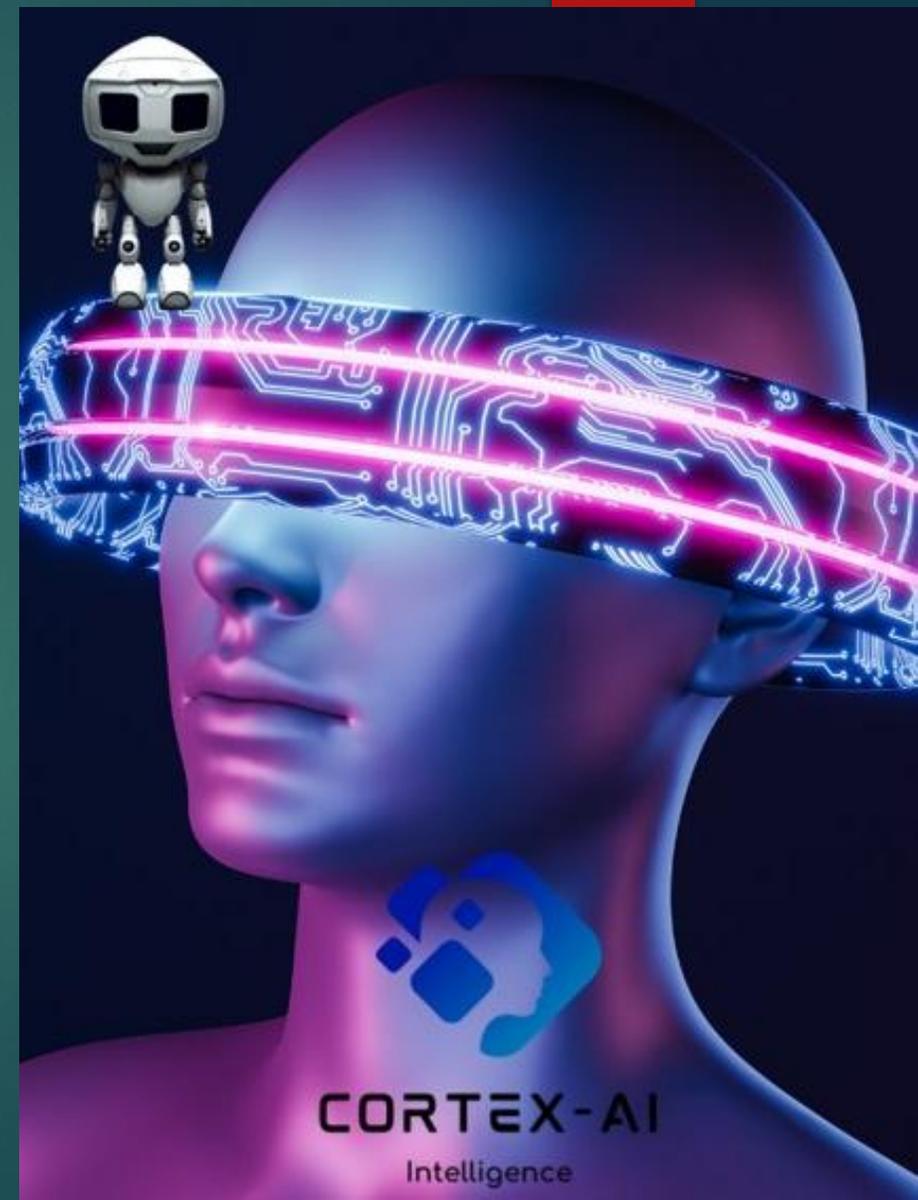
Set your Trustline to the XCI token.

Follow our social channels for updates.

Enjoy the benefits of being an early supporter!

## **Total Airdrop Allocation**

A total of 50,000,000 XCI tokens, representing 5% of the total supply, will be allocated for the airdrop. This significant allocation underscores our commitment to building a strong and engaged community from the outset.



# Cortex AI storage

Secure Wallets Multi-Signature Wallets: Implementing multi-signature wallets for the storage of XCI tokens adds an extra layer of security. Multi-signature wallets require multiple private keys to authorize a transaction, reducing the risk of unauthorized access. Cold Storage: The majority of XCI tokens are stored in cold wallets, which are offline and inaccessible to hackers.

This practice protects the tokens from online threats. Hardware Wallet Support: XCI tokens are compatible with popular hardware wallets, providing users with secure storage options for their assets.

Security is at the core of the XCI platform, ensuring the protection of user assets and the integrity of the ecosystem. Through a combination of blockchain security, smart contract audits, secure wallets, and comprehensive user and platform security measures, we strive to create a safe and trustworthy environment for our community. By involving users in security practices and continuously improving our defenses, XCI is committed to maintaining the highest standards of security in the online and crypto space.



# Cortex AI (XCI) Token

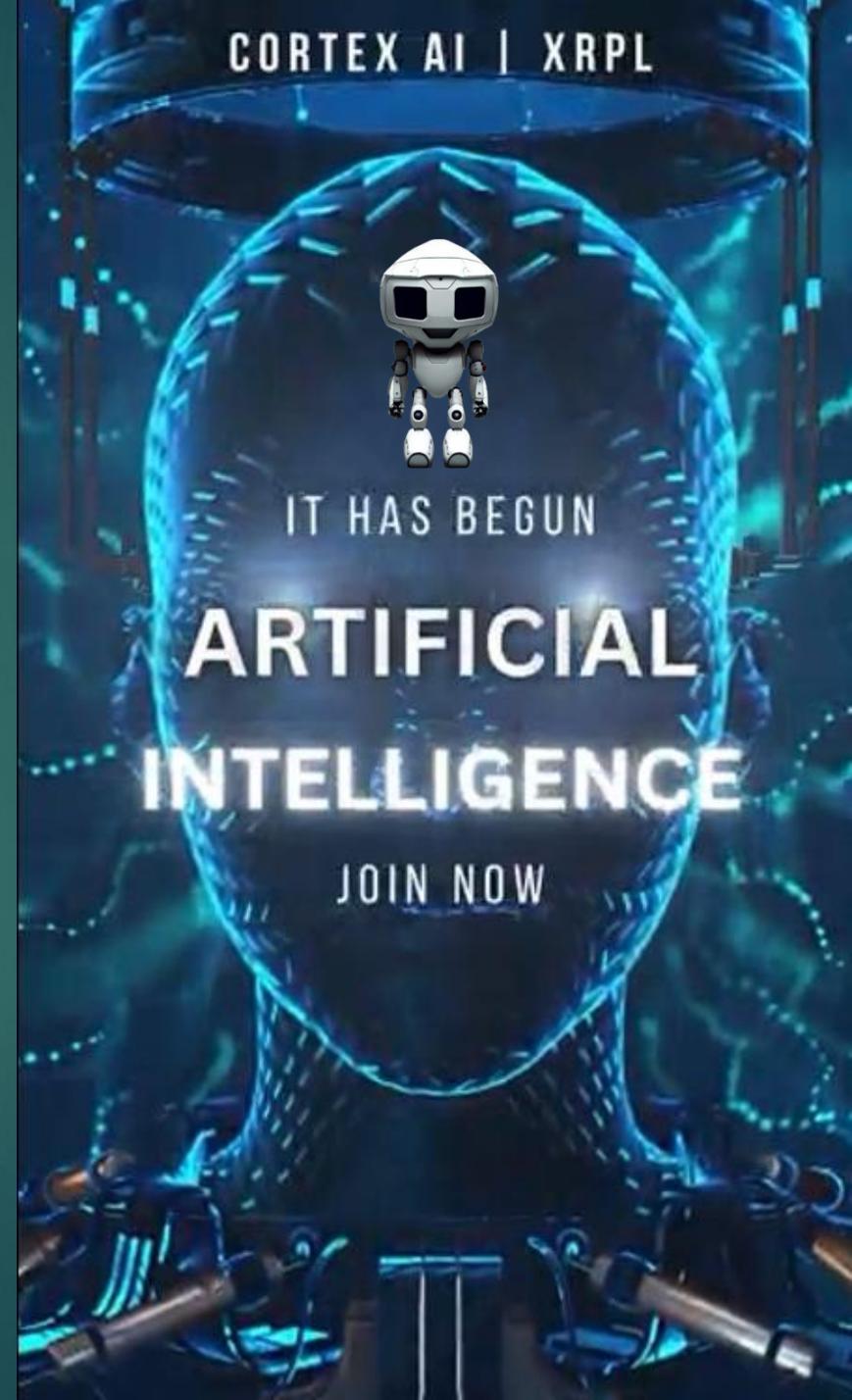
Cortex AI's XCI tokens are built on the XRP Ledger (XRPL), a blockchain known for its security, reliability, and efficiency. By leveraging the built-in security mechanisms of XRPL, XCI token holders benefit from a robust and tamper-proof system that ensures funds are protected and transactions are secure.

The XRPL operates on a decentralized network of independent validators that verify transactions without a single point of failure, ensuring resistance to attacks.

XCI tokens require users to set a Trustline, preventing unauthorized access and ensuring that only approved wallets can interact with the token. This mechanism minimizes security risks like fraudulent token transfers.

Every transaction on the XRPL is recorded and immutable, meaning once a transaction is validated, it cannot be altered or reversed. This ensures full transparency and protection from tampering.

The XRPL includes built-in spam prevention, where minimal transaction fees prevent network congestion and malicious spam attacks, keeping XCI tokens secure.



# Cortex AI Roadmap

## Q1 2025: Foundation Phase

- ◆ Launch Private Presale and Public Presale
- ◆ Establish Trustlines for XCI token distribution
- ◆ Release Cortex AI browser engine beta
- ◆ Secure initial strategic partnerships within the XRPL ecosystem
- ◆ Conduct first airdrops and community giveaways

## Q2 2025: Core Development & Expansion

- ◆ Full launch of Cortex AI browser engine
- ◆ Release of Browser engine 2.0
- ◆ Onboard developers through grants and hackathons
- ◆ Secure DEX AMM listing for XCI tokens

## Q3 2025: Ecosystem Growth

- ◆ Launch AI-powered marketplace for AI models and services
- ◆ Expand into cross-blockchain compatibility beyond XRPL
- ◆ Continue global marketing and enterprise adoption efforts
- ◆ Host the first Cortex AI community governance event

## Q4 2025: Full Ecosystem Rollout

- ◆ Expand AI services to new industries like supply chain, healthcare, and e-commerce
- ◆ Launch protocol upgrades for enhanced AI model training and deployment
- ◆ Collaborate with Web3 projects to integrate Cortex AI solutions
- ◆ Release new airdrop events to reward long-term holders



# RISK STATEMENT

- ▶ Cortex AI Token (XCI) Risk Disclaimer
- ▶ Purchasing Cortex AI tokens (XCI) involves significant risk and could result in the loss of a considerable portion or the entire amount of money or assets used in the transaction. Before acquiring XCI, potential buyers are advised to carefully evaluate and consider the associated risks, including those outlined in any accompanying materials or documents. Buyers should refrain from acquiring XCI tokens for speculative or investment purposes. XCI tokens should only be purchased by individuals who fully understand their nature and are prepared to accept the inherent risks.
- ▶ Cryptographic tokens like XCI are susceptible to risks such as expropriation or theft. Malicious groups, hackers, or organizations may target the system/network through methods such as malware infiltration, denial-of-service (DoS) attacks, Sybil attacks, consensus-related breaches, spoofing, and smurfing, which could lead to the loss of tokens or the inability to access or manage them. In such cases, token holders may not have access to remedies, refunds, or compensation.
- ▶ Additionally, the regulatory environment surrounding cryptographic tokens and digital assets remains uncertain and varies across jurisdictions. Changes in laws, regulations, or policies related to cryptographic tokens, blockchain technology, and digital assets may be implemented in the future, potentially restricting or impacting token holders' ability to buy, hold, sell, trade, or use XCI tokens.

# IMPORTANT NOTICE

## No Advice Warning

Exercise caution when dealing with individuals claiming to represent Cortex AI (XCI). Always double-check and verify any links, website URLs, email addresses, or social media profiles associated with Cortex AI. If you encounter anything that seems questionable or unusual, please contact us directly via our official Cortex AI email for confirmation.

Please note that the Cortex AI team will **never** request your passwords, private keys, or secret keys. Stay vigilant to avoid phishing or fraudulent attempts.

Additionally, this whitepaper should **not** be considered investment, financial, or trading advice, nor should it be interpreted as a recommendation by Cortex AI, its affiliates, or any of its employees, agents, advisors, officers, directors, or consultants regarding the purchase of the XCI token. **The XCI token is not designed to be a regulated financial instrument, nor does it represent a security, money, asset, or any form of monetary value. It is purely for entertainment and testing purposes.**

It is especially **not recommended for EU citizens** to purchase the token, due to the regulatory framework.

The XCI token is not designed to be a regulated financial instrument, and its creation is not intended to circumvent any legal obligations or engage in activities that could lead to regulatory issues.

Cortex AI makes no warranties regarding the token's functionality, availability, or value and is not liable for any actions taken in connection with the token.

By obtaining and holding the XCI token at any point, you acknowledge that you have read this whitepaper and accept the terms outlined herein. Cortex AI does not assume any liability for actions taken by individuals or entities in violation of their local regulations.

# LICENSES - PARTNERSHIPS

## ▶ Policy Objective and Permission Guidelines

This policy is not designed to restrict the lawful use of our trademarks and branding ("Marks"). Instead, it aims to prevent confusion within the community and the general public regarding what constitutes proper and acceptable use of our Marks, as well as to avoid any **misleading or harmful representations**. Additionally, the policy seeks to clarify who our **official partners** are at the time this policy is issued.

## ▶ Requesting Permission

If you wish to obtain permission to use our Marks in accordance with these guidelines, please reach out to us via email. Be sure to include your **complete contact information** along with **specific details about the intended use** of our Marks.