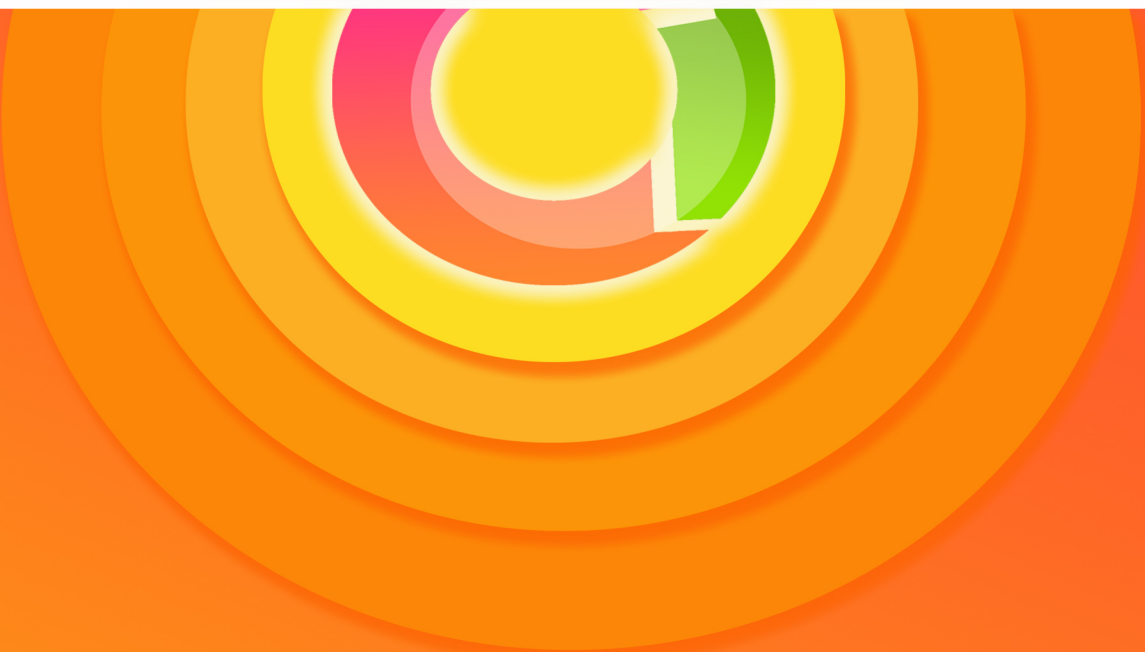




WHITEPAPER

Orvex Finance

"Empowering AI-Auto Trading"



Orvex Core Team

VER : 1.0.1



I. Introduction

As cryptocurrency markets have rapidly evolved in recent years, they have also brought along high-risk factors such as volatility and manipulation. For traditional investors, achieving stable profits in these markets requires technical knowledge, psychological resilience, and time management. This creates a significant barrier for many individuals who wish to invest in the world of crypto.

Orvex Finance is an AI-powered crypto investment and automated trading platform designed to eliminate this barrier. The platform's core goal is to allow users to benefit from professional-level AI trading strategies in a completely passive way, without dealing with technical complexities.

What sets Orvex Finance apart is that users do not directly operate the trading bot themselves. Instead, investors participate in the ecosystem through the OF-T (Orvex Finance Token). Funds raised from the token sale are transferred to a fund pool managed by the Orvex AI Auto-Trade system. The artificial intelligence optimizes these funds according to market conditions, and when profits are generated, they are systematically used for token buybacks. As a result, the circulating supply of tokens decreases, leading to an organic increase in the value of OF-T.

This model provides a dual-revenue system, enabling investors to benefit both from the trading performance of the AI and from the supply-demand dynamics of the token economy.



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2. Problem Definition

The cryptocurrency market is known not only for its high return potential but also for its high level of risk. Every day, thousands of investors experience significant losses due to a lack of knowledge, emotional decision-making, and market manipulation. This situation undermines the confidence of non-technical investors in the crypto ecosystem and hinders long-term capital inflow.

Today, the main problems investors face can be summarized as follows:

2.1 Lack of Knowledge and Experience

The cryptocurrency market requires expertise in areas such as technical analysis, on-chain data interpretation, market psychology, and risk management. However, most investors lack sufficient knowledge in these areas. As a result, their decisions are often based on speculation, emotions, or social media influence. Consequently, losses become inevitable rather than profits.

2.2 Emotional Decision-Making

Emotions such as panic, greed, and FOMO (fear of missing out) are the greatest enemies of investors. Trades made under the influence of these emotions rely on impulsive reactions rather than systematic strategies. Even professional traders cannot completely escape this psychological pressure.





2.3 Manipulation and False Signals

The market is filled with fake signals, misleading charts, and manipulative trading activities. "Pump & Dump" schemes and deceptive communities often operate to the detriment of small investors. In such an environment, analyzing accurate data and translating it into effective action becomes a serious engineering challenge.

2.4 Time and Consistency Problem

An effective trading strategy requires 24/7 monitoring. However, human biological and psychological limits make this impossible. In a market that operates around the clock, it is nearly impossible to manually capture consistently profitable positions.

2.5 Lack of Trust

Many automated trading bots on the market raise security and transparency concerns due to their closed-source code, opaque performance reports, or systems that require direct access to user funds. This causes investors to remain skeptical about automation-based solutions.

Each of these problems prevents investors from achieving sustainable profits. At this point, Orvex Finance steps in—offering investors access to an AI-based, data-driven, and emotion-free investment system that operates continuously.





3. Orvex Solution

Orvex Finance offers a fully AI-powered investment ecosystem that allows investors to step away from the complex, stressful, and high-risk processes of cryptocurrency markets. This system eliminates the investor's lack of knowledge, emotional biases, and time limitations making professional-level portfolio management accessible to everyone.

3.1 AI-Powered AutoTrade Engine

At the core of Orvex lies a continuously learning and evolving AI-Powered AutoTrade Engine. This engine analyzes big data, market sentiment, on-chain statistics, and liquidity flows to identify the highest-probability trading opportunities.

Unlike traditional algorithmic strategies, the AI model is not static – it learns from historical data, optimizes its parameters, and adapts to changing market conditions in real time.

3.2 Automated, User-Independent Operation

Orvex Finance does not require investors to execute trades directly. Users simply purchase OFT Tokens to participate in the ecosystem. The funds raised from token sales are automatically transferred to the AI-managed investment pool. These funds are managed entirely by the system – no manual intervention is needed.



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3.3 Integration of Profits into Token Value

One of Orvex Finance's strongest features is that AI-generated profits are directly reflected in the token economy. The profits generated by the AI are periodically used for OFT Token buybacks (Buyback Program). During this process, the circulating supply decreases leading to an increase in the token's market value.

This mechanism creates a **dual-benefit system** for investors:

Indirect gain: The overall system value increases through the performance of the AI-managed fund.

Direct gain: Investors directly benefit from the appreciation in the token's market price. In addition, with the periodic distribution of direct profit shares, the amount of their holdings will also increase.

3.4 Transparency and Security

Orvex Finance places investor trust at its core. All transactions are recorded on-chain and can be independently verified. Fund management is secured through a **multi-signature wallet** structure. Performance data from AI algorithms are shared with the community at regular intervals.

This ensures full transparency, allowing users to see exactly where and how their funds are being utilized.





3.5 Sustainability and Automatic Balancing

The architecture of Orvex is built around a long-term sustainable profit model.

Its AI strategies not only aim for high returns but also maintain a balanced risk profile to achieve steady growth.

Even in volatile markets, the system operates with protection mechanisms (such as hedging and stop-loss optimization) to minimize potential losses.

In this way, the investor earns dual returns without dealing with stressful tasks such as technical analysis, chart and trade monitoring, or opening and closing positions.

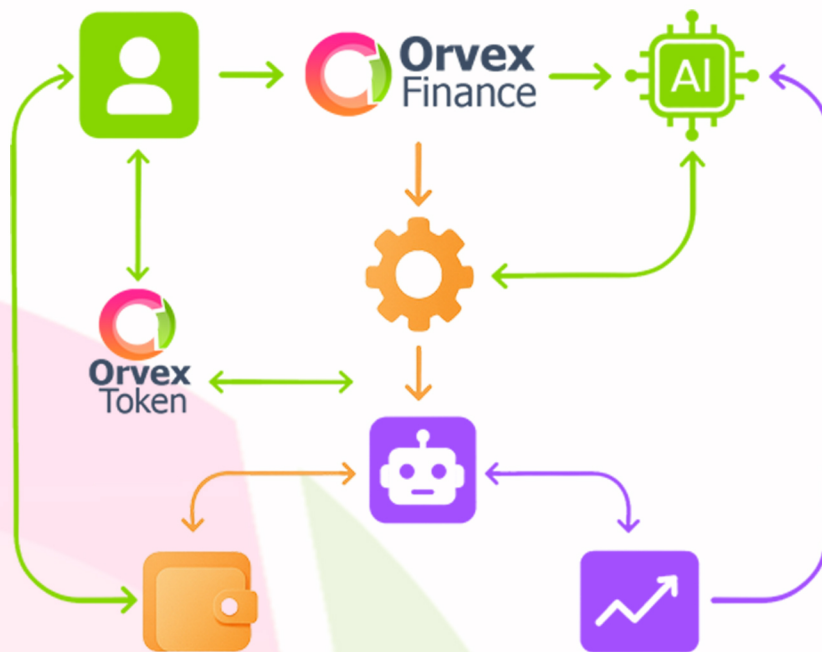
In short, Orvex Finance is an investor-friendly crypto investment model that is free from human error and entirely managed by artificial intelligence.

The investor simply holds the token and the system works **24/7** on their behalf.



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4. AI-Powered AutoTrade



At the heart of Orvex Finance lies the AI-Powered AutoTrade Engine built upon a multi-layered data analysis infrastructure.

This system analyzes millions of data points from cryptocurrency markets in real time, makes decisions completely free from emotional influence, and automatically executes optimized trading strategies.

The goal is not merely to generate profit, but to ensure sustainable growth by maintaining a balanced relationship between risk and return.





4.1 Artificial Intelligence Architecture

The AutoTrade System consists of three main layers:

Data Layer

Real-time price data, trading volumes, order book depth, and volatility metrics are collected from multiple exchanges. On-chain activities, major wallet movements, and liquidity flows are continuously monitored. Social media trends, news feeds, and market sentiment are analyzed to provide the AI with emotional trend signals.

AI Learning Layer

This layer combines Deep Learning and Reinforcement Learning algorithms. The model continuously learns from historical trading data and market reactions. In each trading cycle, its success rate is measured, and the system optimizes its own parameters. The AI dynamically updates its strategies using a feedback-based adaptation mechanism.

Execution Layer

Positions derived from analysis results are executed instantly and without delay. The system can dynamically switch between long, short, scalping, arbitrage, and trend-following strategies. Without any human intervention, only the statistically most accurate strategies are executed.





4.2 Strategy Engine

Orvex features a multi-mode strategy engine capable of adapting to different market conditions. The system automatically adjusts its strategies according to specific market types:

Trend Mode: Executes trades in the direction of the trend during bullish or bearish markets.

Scalp Mode: Targets micro gains during periods of low volatility.

Swing Mode: Capitalizes on medium-term price movements.

Defense Mode: Protects positions during periods of extreme uncertainty, minimizes risks, or temporarily reallocates funds to stable assets.

These strategies ensure continuous protection of the investment fund while optimizing the system's risk-return ratio.



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4.3 Risk Management and Protection Engine

Orvex AI continuously analyzes not only profit opportunities but also potential loss risks. The system;

- Defines dynamic stop-loss and take-profit levels,
- Applies volatility-based position sizing,
- Ensures that no more than a defined percentage of the total fund is exposed to risk.
- Additionally, through hedging algorithms, the system opens counter-positions across different market pairs to maintain overall portfolio balance.

4.4 Continuous Learning (Adaptive AI)

Orvex AI is not a static model trained solely on historical data; it learns from its own performance. After every trade, the results are recorded; the system analyzes its own decisions and adjusts parameters in scenarios where outcomes are suboptimal. In this way, it becomes more accurate, more stable, and more profitable over time.

The "adaptive nature" of Orvex is the key element that distinguishes it from traditional bots:

Orvex is not just a bot that executes orders; it is an artificial intelligence that makes decisions and continuously evolves.





4.5 24/7 Automation and Transparent Traceability

The AutoTrade system operates continuously, 24/7, with all trading history fully traceable on the blockchain.

Investors can view the system's performance statistics in real time via the Orvex platform.

Data such as trade history, profit rates, buyback amounts, and total fund size are recorded on the blockchain in a verifiable manner, accessible to everyone.

The AI engine of Orvex Finance is not a system that replaces the investor; it is an intelligence layer that perfects the investor's decisions.



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5. Economic Model

OFT (Orvex Finance Token) is the central component of the Orvex ecosystem, enabling investors to participate in the AI-powered trading system. The tokenomics model is designed to provide value to investors while ensuring the platform's long-term sustainability.

5.1 OFT Token Basic Information

Token Name: Orvex Finance Token

Symbol: OFT

Total Supply: 100.000.000 OFT

Blockchain: Ethereum / Binance Smart Chain (multi-chain)

Standart: ERC-20 / BEP-20

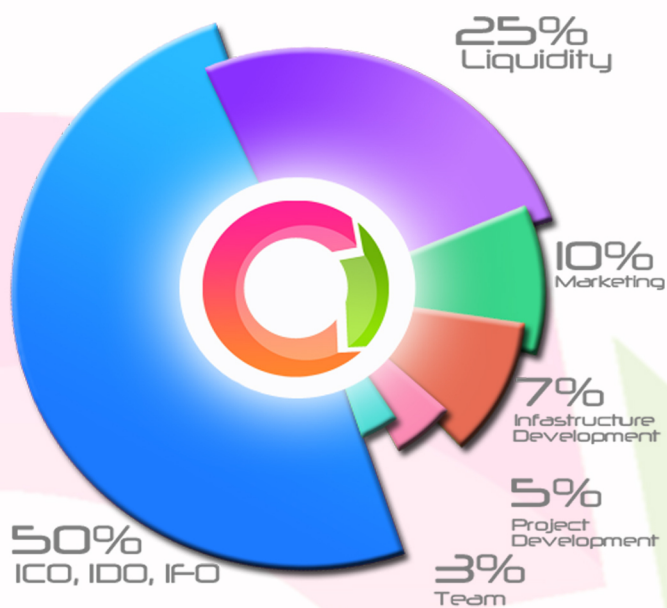


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5.2 Token Distribution

The total supply is distributed as follows to ensure balanced growth of the ecosystem:



ICO, IDO, IFO : 50.000.000 OFT

Dex Liquidity: 25.000.000 OFT

Marketing: 10.000.000 OFT

Infrastructure Dev. : 7.000.000 OFT

Project Dev. : 5.000.000 OFT

Team : 3.000.000 OFT

This distribution ensures investor access to liquidity while also providing funds for the ecosystem's development.



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5.3 Fund Flow and Usage

Investor Token Purchase:

Half of the proceeds from the initial token sale are used as liquidity in pools on decentralized exchanges. The other half is allocated as liquidity for the AI-powered investment fund.

AI-Powering Trading and Profit Generation:

The AI-powered trading bot optimizes the investment pool to generate profits. These profits are regularly reflected in investor value depending on the system's performance.

Token Buyback (Buyback Program):

A certain percentage of the profits is used to buy back OFT tokens to support the market price and reduce the circulating supply.

Profit Distribution (Buyback-Reflection Program):

A portion of the profits is used to purchase OFT tokens from the market, which are then distributed to wallets holding OFT tokens in proportion to their holdings, providing investors with direct income.

Token Burn (Buyback-Burn Program):

A certain percentage of the profits is used to buy OFT tokens from the market and permanently burn them, supporting the market price and reducing the circulating supply.





5.4 Supply Control and Sustainability

Deflationary Model:

Through the buyback program and token burn mechanisms, the circulating supply of O-T gradually decreases.

Balancing:

The system retains a portion of profits in reserves according to market conditions, protecting against extreme volatility.

Long-Term Gains:

Supply control and profit distribution ensure that investors benefit from long-term value appreciation.

5.5 Value Proposition for Investors

Passive Income Opportunity:

Investors simply purchase tokens, and the AI executes trades automatically.

Dual Gains:

Investors benefit both from the AI trading performance and the appreciation of the token's value.

Transparency and Trust:

All liquidity and fund movements are traceable on the blockchain and can be independently verified.





6. Revenue Distribution

The Orvex Finance ecosystem offers a unique revenue distribution model that allows investors to benefit from both AI performance and token value appreciation. This model enhances investor confidence while ensuring the sustainability of the token economy.

6.1 Revenue Sources

Orvex Finance's revenues are derived exclusively from profits generated by the AI-powered investment pool. Revenue sources include:

Spot and Arbitrage Trades:

The AI-Powered Bot, evaluates arbitrage opportunities across different exchanges and asset pairs, generating profits from price fluctuations in spot markets.

Trend and Swing Trades:

The AI-Powered Bot, High-probability positions are opened by analyzing price trends and medium-term market movements.

Liquidity and DeFi Integrations:

The investment pool earns additional returns by providing temporary liquidity in select DeFi protocols.



6.2 Revenue Distribution Mechanism

Profits generated by the Orvex AI-powered trading bot are distributed according to the platform's economic model as follows:

25%
Buyback

15%
Ecosystem
Treasure

15%
Project
Development

10%
Team Fund

5%
SAFU

30%
Reinvest

Investment Fund Feedback: %30

Token Buyback : %25

Ecosystem Treasury Fund: %15

Project Development Fund: %15

Team/Advisors Fund : %10

Security Fund (SAFU): %5

Investment Fund Feedback :

30% of the profits generated by the AI-powered trading bot are reinvested into the utilized investment pool to expand it. This ensures long-term and stable growth.



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Ceri Alim (Buyback):

25% of the profits generated by the AI-powered trading bot are used to buy back OF-T tokens from the market, reducing supply and supporting token value. The repurchased OF-T tokens are allocated in 3 ways:

Burn: A portion is permanently removed from the total supply with no possibility of return.

Direct Profit Distribution: A portion is distributed to wallets holding OF-T tokens in proportion to their holdings, providing direct income to investors.

Ecosystem Treasury: A portion is locked in the project treasury and later used for community rewards or burned within events, thereby reducing the circulating supply in the medium to long term.

Ecosystem Development Fund:

15% of the profits generated by the AI-powered trading bot are allocated to establish and grow a fund aimed at building our own blockchain, supporting the chain ecosystem, and assisting our partners operating on the chains where we are active.

Project Development Fund:

15% of the profits generated by the AI-powered trading bot are set aside in the platform reserve fund to ensure ecosystem sustainability. This fund finances new strategies, software updates, AI learning, AI development and improvements, and the operational expenses required for smooth system operation.





Team and Advisors Fund:

10% of the profits generated by the AI-powered trading bot are allocated to a fund that covers the team's operational needs, improves working environments, and finances advisor and staff expenses, ensuring the team can function effectively.

Security Fund (SAFU):

5% of the profits generated by the AI-powered trading bot are transferred to a fund that covers potential losses in the following scenarios:

- Theft of user funds due to a large-scale attack,
- Trading fund losses resulting from infrastructure or development issues,
- Trading fund losses caused by security vulnerabilities,
- Irrecoverable fund losses resulting from volatile market movements.





7. OF-T Token Details

OF-T (Orvex Finance Token) is the central token of the Orvex ecosystem, enabling investors to participate in the AI-powered trading system.

7.1 Transaction Fees

OF-T (Orvex Finance Token) is designed to allocate a certain amount per transaction (capped at a maximum of 5% as defined in the contract) in order to distribute rewards to holders proportionally based on the amount of OF-T tokens they hold in their wallets. Additionally, a portion of the tokens collected is burned; permanently removed from the total supply.

This mechanism is specifically designed to reward long-term investors, make the OF-T token ecosystem more profitable and sustainable in the medium and long term, and set clear boundaries for governance authority. Any changes to these rates are secured through a multisig (multi-signature) system that requires a majority decision from team members.

Certain wallet types are exempt from these features and reward distributions:

- Centralized exchange wallets,
- Team member wallets,
- Cold/hot wallets holding project funds,
- Liquidity pool wallets.





7.2 Investor and Liquidity Security

On the Orvex Finance Token (OF-T) contract, any actions such as changing burn, distribution, or transaction fee rates; moving liquidity or user funds; reallocating, purchasing, or selling project resources; selling or burning repurchased tokens; adding or removing team members; and adding or removing wallets outside of the distribution and reward mechanisms are considered high-responsibility operations. Therefore, these actions can only be executed after obtaining multisig (multi-signature) approval from the team – requiring a sufficient vote majority (51%) – and final confirmation by the CEO. The CEO retains the right to veto any operation and can actively exercise this authority.

This mechanism is designed to prevent potential malicious actions within the team, such as a bad-faith CEO or members forming a coalition to reach a 51% majority and misusing or stealing project liquidity or funds for personal or improper purposes.

Similarly, this structure ensures that fraudulent practices such as oversupplying tokens, rug pulls, time-based rug pulls, or undisclosed team sales are prevented directly at the contract level.

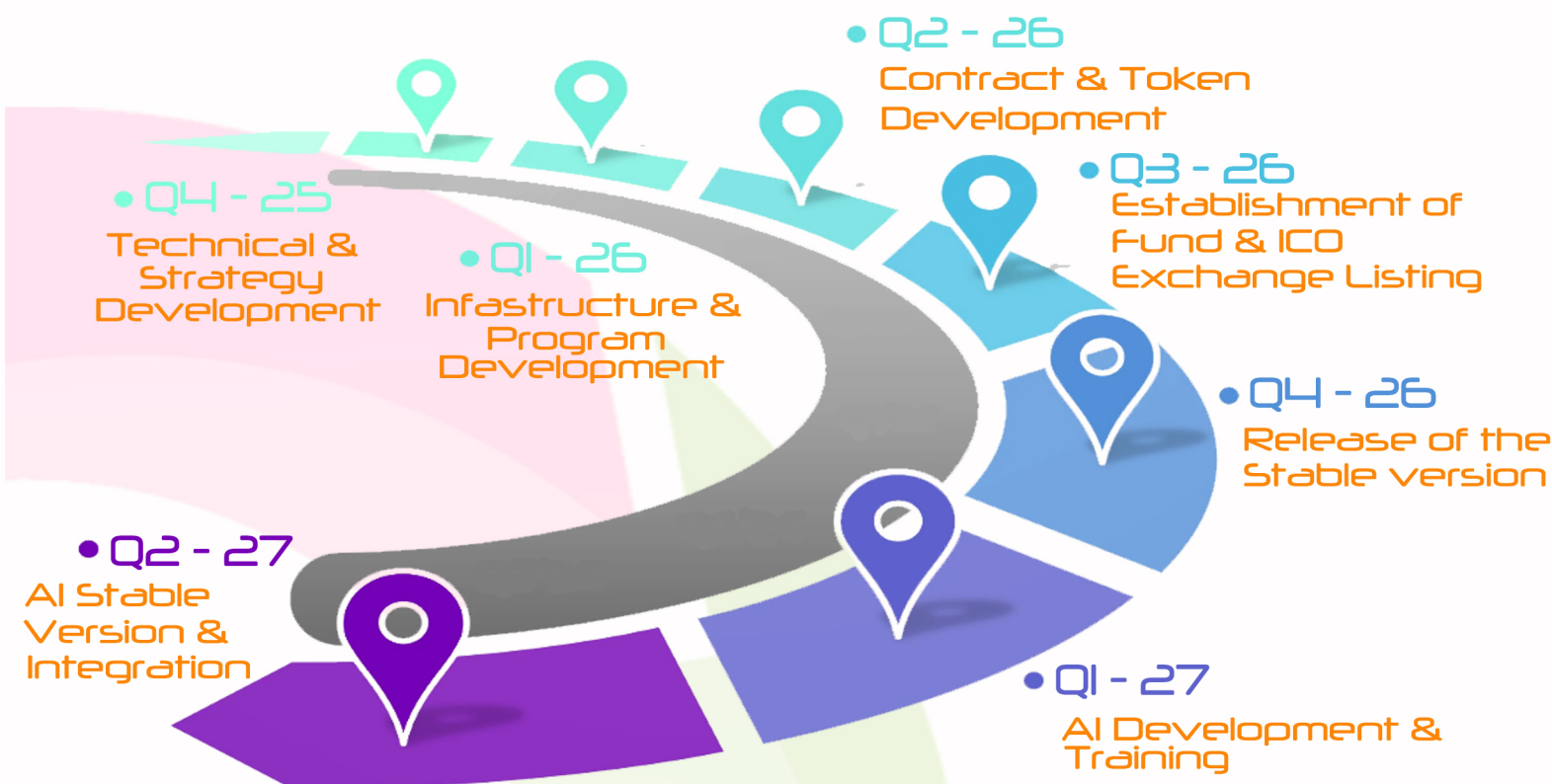
Additionally, we regularly lock our liquidity pools through team votes to avoid risks such as liquidity theft. As team members, we are also individual investors in this project – which is why we prioritize investor-focused and transparent operations.





8. Roadmap

As Orvex Finance, we plan to move forward in the upcoming phases according to a well-defined roadmap.



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8.1 Q4-2025

This phase includes the development and establishment of Orvex Finance's core strategies and technical components (such as project technical details, website and marketing tool development, creation of the whitepaper and other technical documents, and team formation.

8.2 Q1-2026

This phase covers the creation and development of the Orvex Finance infrastructure, as well as the programs and applications forming the upper structure, along with the initiation of basic testing.

8.3 Q2-2026

This phase involves writing, testing, and launching the Orvex Finance Token (OFT) contracts – which are essential for funding Orvex Finance projects and for generating and distributing profit shares to investors.

8.4 Q3-2026

This phase includes the completion of the Orvex Finance Token (OFT) pre-sale, IFO, ICO, and IDO processes – all necessary for project funding and investor profit-sharing – followed by listing the token on exchanges and establishing the investment funds that will be managed by the AI-powered Orvex Finance bot.





8.5 Q4-2026

This phase covers the final testing of Orvex Finance's infrastructure and associated programs and applications, culminating in the release of the stable version.

8.6 Q1-2027

This phase includes the creation, development, and financial training of Orvex AI – the artificial intelligence designed to actively manage the Orvex Finance infrastructure and ecosystem.

8.7 Q2-2027

This phase involves integrating Orvex AI – the trained and fully developed AI system designed to manage the Orvex Finance infrastructure – with the existing ecosystem, followed by final testing and the transition to the fully stable version.

8.8 Q3-2027 and Beyond

This phase encompasses the full-scale operation of the AI-powered Orvex Finance trading management bot, the establishment of the necessary corporate structure for consistent updates and maintenance of both infrastructure and applications, ensuring fund security through regular operational cycles, executing periodic buybacks and profit distributions, enhancing marketing activities, and integrating all team members into the corporate framework.

