



Blockchain solutions for non-coders



Introduction

ChainFactory is a revolutionary software that offers a seamless, user-friendly experience for smart contract creation and provides additional support and strategic partnerships, providing you and your project the best chance to succeed. ChainFactory is a decentralized finance ecosystem and your comprehensive platform for imagining, creating, testing, generating, marketing, deploying and managing smart contracts.

The ChainFactory ecosystem has 5 key pillars: **Simplicity. Security. Scrutiny. Service. Support.**

Simplicity

We've made blockchain development and successful project ownership accessible to everyone, including those with minimal coding knowledge. At ChainFactory, we're dedicated to removing roadblocks and shattering the barriers that have historically hindered non-developers from accessing the blockchain. Our one-of-a-kind software empowers individuals at every level of technical expertise to participate in this transformative technology.

Security

While we cannot offer ironclad guarantees, our journey in development has opened our eyes to a prevailing issue—many projects currently lack adequate safety and security measures. Recognizing this need for enhanced security in your projects, we've taken a proactive approach.

Unlike other smart contracts that may harbor backdoor mechanisms, the capability to alter taxes to prohibitive levels, or methods for developers to siphon funds from a project, ChainFactory projects are constructed without these vulnerabilities. Once a contract is deployed through our platform, it becomes immutable—it cannot be altered. Our commitment to unchanging contracts brings a new level of safety and security, benefiting both the development team and investors alike. Your peace of mind is our top priority.

Scrutiny

Your success is our utmost priority, and we view your achievements as a reflection of our own. We understand that a meticulously planned project can only flourish when subjected to rigorous testing. In pursuit of this goal, we extend to you access to ChainFactory's exclusive testing decentralized exchange (DEX) featuring automated market makers. This invaluable resource empowers you to thoroughly test various aspects of your project, from tax mechanisms to overall performance, and beyond. Your project's success is the measure of our success, and we're dedicated to providing you with the tools and support needed to thrive.



Service

Eager to embark on a project but lacking marketing expertise? Look no further. ChainFactory has forged an exclusive partnership with a leading marketing firm, along with access to cutting-edge tools and influential social media figures. This unique collaboration equips you with the resources and opportunities necessary to craft a dynamic marketing strategy, thrusting your project into the spotlight and capturing the attention of potential investors through enhanced and proven marketing tactics.

Support

Access to support from fellow newly minted developers is paramount for a project leader. It provides you with a platform to share your triumphs and challenges, fostering a community like no other. Peer support in the realm of new ventures can be truly invaluable, and we are proud to offer this sense of camaraderie within our tight-knit community and dedicated Discord server, tailored specifically for no-code developers like you!

ChainFactory Software

The ChainFactory software redefines the landscape of blockchain technology with its versatility and user-friendly approach. Offering a wide spectrum of configurable options, from auto-configuration to multi tokens and royalty redistribution, ChainFactory stands out as a unique solution that sets it apart from its competitors. Its standout feature is the incorporation of built-in templates that empower users to select their desired token attributes. With just a few clicks, users can transform their chosen aspects into fully deployable contracts.

In an era marked by the transformative impact of NFTs and tokenization, the creation and deployment of smart contracts have remained daunting tasks. ChainFactory aims to revolutionize this landscape by offering a comprehensive solution that accommodates both beginners and experienced users. It paves the way for effortless token and NFT creation, eliminating the need for technical expertise. Moreover, ChainFactory provides a versatile platform for your project's home through functional decentralized applications (dApps). Equipped with front-end development tools and customizable templates, you won't need to look elsewhere to bring your project to a wider audience. Creating dApps via ChainFactory is as straightforward as paying your bills online.

The software's unwavering commitment to continuous improvement and multi-chain support ensures a future-proof ecosystem, adapting seamlessly to the ever-evolving cryptocurrency landscape. In this whitepaper, we present a comprehensive overview of ChainFactory's extended features, upcoming developments, and its potential to foster innovation and open up new opportunities in the cryptocurrency sphere.



Tokenomics

ChainFactory is your gateway to a wealth of opportunities, and it's an ERC20 token that grants you exclusive access to the extensive suite of tools offered by the ChainFactory ecosystem. This token serves as your secure key to unlocking the full potential of our wealth generation and passive income system, known as the Factory. With the ChainFactory token, you're not just holding a digital asset; you're harnessing a multifaceted powerhouse. It empowers you with three distinct advantages:

1. Revenue Sharing: You'll benefit from revenue sharing generated by the ChainFactory software, allowing you to earn a share of the profits derived from the ecosystem.
2. Price Appreciation: As the ChainFactory ecosystem grows and prospers, the value of the token itself has the potential to appreciate, further enhancing your investment.
3. Digital Coupons: Additionally, the ChainFactory token grants you access to exclusive discounts on a range of ChainFactory products, providing even more value for your investment.

Token Information

Contract Address: 0xD05D90A656FC375ac1478689D7bCD31098f2DD1f

Symbol: FACTORY

Initial Supply: 75,000,000 \$FACTORY

Maximum Supply: 75,000,000 \$FACTORY

Maximum Wallet: 2%

Buy Fees: 5% Dynamic allocation to Rewards & Treasury

Sell Fees: 5% Dynamic allocation to Rewards & Treasury

Initial Liquidity: \$4,000 USD

Allocation

Initial Supply

Amount

75,000,000

Maximum Trade

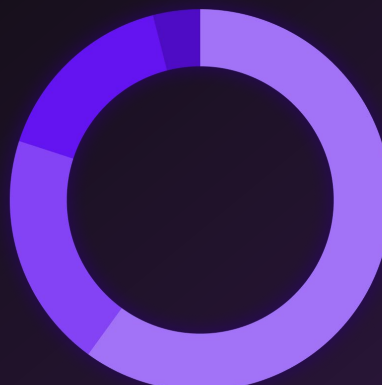
750,000

Maximum Wallet

1,500,000

Buy / Sell Fees

5%



Allocation

DEX Liquidity

Staking Rewards

Ecosystem Funds

Team Tokens

Percentage

60%

20%

16%

5%



Tokenomics Continued

Beyond mere token ownership, the ChainFactory token opens up a unique opportunity for you to not only build your dream projects but also to profit while others embark on their own journeys within the ecosystem. It's more than just a token; it's your key to a world of possibilities within the ChainFactory ecosystem.

Revenue Sharing

The ChainFactory token is engineered to enhance token ownership by offering holders the chance to participate in airdrops generated from tax revenue and software earnings. Community sentiment will determine whether these revenues are distributed through airdrops based on the amount of tokens held, or used for token buybacks and subsequent burns. This ensures that our tokenomics are aligned with the preferences and best interests of our community.

Discounted Software

Using ChainFactory tokens (FACTORY) to purchase software services offers a significant advantage: users enjoy a 25% discount compared to standard pricing in native tokens. This discount not only makes blockchain development more affordable but also enhances the value of holding FACTORY tokens. It's our way of adding tangible benefits to our community, encouraging investment within our ecosystem, and making advanced blockchain tools accessible to more users.



The Chain 'Factory'

Up until now, venturing into the world of token and project creation has been a daunting endeavour, primarily reserved for high-paid developers. These barriers have unjustly hindered average users from fully realising their potential as project creators.

ChainFactory is on a mission to shatter these barriers, offering a lifeline to those with limited to no coding knowledge. Our aim is simple: to democratise access to the best blockchain technology and restore safety and security to the space.

Step onto the expansive floor of the Factory, where you can bring your dream project to life!

Crafted by expert developers with non-developers in mind, each offering within ChainFactory's suite empowers individuals with minimal coding experience to design intricate tokens, NFTs, and dApps via our user-friendly interface. Our platform provides the flexibility to choose from a variety of templates, enabling the automatic creation of ERC20 tokens. Future iterations will grant users the power to generate ERC1155 NFTs and pre-built dApps, all prioritising your safety and security. But our offerings extend far beyond this!

We recognize that new projects require support, rigorous testing, and effective marketing strategies. Within the Factory, we've allocated specific areas tailored to each of these essential needs.

ChainFactory isn't just a token builder; it's a comprehensive ecosystem designed to guide you from the inception of your project idea to a safe landing on the moon of success.

The Factory comprises key areas that set your project on an upward trajectory from the moment you step through our doors. These areas provide you with the tools, resources, and support you need to transform your idea into a thriving reality.

Security Control Room (Our commitment to providing the ability to build a safe project)

Token Forge (The ChainFactory token builder)

Utility Forge (MultiSig Builder)

COMING SOON: LP Locker And Vesting Scheduler (Lock and vest your LP here)

COMING SOON: dApp Constructor (Staking dApps, crowdfunding dApps and more)

COMING SOON: NFT Kiln (The ChainFactory NFT builder)

COMING SOON: Template Marketplace



Security Control Room

Contract audits have, unfortunately, fallen short, repeatedly letting both teams and investors down. Malicious code and deceptive functions have slipped through the auditing process, resulting in compromised contracts receiving certifications that teams and investors have come to trust and rely upon. We firmly believe that this falls short of what's truly needed.

The experienced developers at ChainFactory have witnessed firsthand the devastating consequences of failed, rugged, or otherwise compromised projects on both investors and project teams. In many cases, team members remain unaware that a developer possesses the ability to tamper with or remove funds.

To address these critical concerns, we have revolutionized project security and established stringent safety protocols that are ingrained within the contract for every project created through the ChainFactory software. Our commitment to safeguarding your investments and projects is unwavering, and we're determined to set a new standard for security in the industry.

Even though our code is secure, we are not responsible for how creators manage their projects or wallets. Anybody can exploit investors by intentionally exploiting token projects for their own personal gain.

Anti-Sniper Protection

Sniper bots have the ability to drain liquidity by buying the supply the second a contract is deployed. As an optional feature, contracts created through Chain Factory may have anti-sniping function written into the contract to ensure fairness for all.

Adaptive Fees

Massive sells from whales can destroy a project just when it is getting started, leaving you and newer investors stuck without any value left in the project. As another optional feature, contracts created through ChainFactory may have the adaptive fees function written in to the contract.



Token Forge

Roll up your sleeves and ignite the Token Forge, where you'll craft a token tailored precisely to your needs. Our token creator empowers you to fashion ERC20 tokens that align with your vision by handpicking the features you want in your token contract.

Select the blockchain that suits your project, and ensure you've secured ample gas to cover deployment fees. If you're unsure about fee costs, we've got you covered! Our fee calculator will diligently compute the total expenses and required gas fees as you navigate the token-building process, providing you with clarity and transparency at every step.

Safety is paramount when you're forging your digital creation. Just like a smith wouldn't forget their protective gear in a traditional forge, don't overlook your safety precautions in the Token Forge. While no project can be shielded from every potential risk, we're committed to constructing robust safeguards for both you and your investors. Although we can't control external factors beyond the realm of contract creation, rest assured that we've taken exhaustive measures to shield your interests where it's within our purview.

Once you've selected your token's name, symbol, and maximum supply, the real excitement begins. You have the freedom to choose from an array of features to incorporate into your unique contract, giving you the power to shape your project as you envision it.

Basic Token Functions

- Name and Ticker
- Max Supply
- Burnable
- Recoverable
- Ownable

Add-on Functions

- Blacklist
- Whitelist
- MaxBalance
- MaxTx
- Mintable

Premium Functions

- Cooldown
- AntiSniper
- Taxable
- AdaptiveFees
- Pausable

Pricing for these functions are split by basic, add-on and premium functions and can be found on the ChainFactory website.



Manager's Suite

After a hard day forging your contract, step in to the Manager's Suite to effortlessly manage the intricacies of your project. Seamlessly blending on chain function management with a user-friendly interface, ChainFactory brings you the ability to update and edit functions in your contract, without needing to learn to write directly to the contract itself.

Simplifying contract creation and simplifying contract management go hand in hand with ChainFactory, and the contract management tool within the Manager's Suite will give you the opportunity to properly manage your contract and the selected functions.

From renouncing functions, to adding and removing addresses from various functions, to changing wallet addresses the contract management tool will give you the authority over your project that any true developer needs.





Future Proofing

Our ChainFactory team refuses to sit idle and allow our software to become obsolete, and to that end we will continually be innovating and adding to our software. Having real world business experience on our team allows us to know that a product does not succeed when it is rolled out and never looked at again. At ChainFactory, FutureProofing looks like:

Regular Software Updates:

ChainFactory will release regular software updates, incorporating the latest technological advancements, security enhancements, and user-requested features. This ensures that the software remains relevant and competitive in the ever-evolving crypto landscape.

Integration with New Blockchains:

As new cryptocurrencies and blockchain technologies emerge, ChainFactory will integrate support for them. This allows users to expand their portfolios and access cutting-edge blockchain networks.

Enhanced Security Measures:

ChainFactory will continually invest in improving security protocols, such as implementing multi-factor authentication, enhanced encryption, and real-time threat monitoring to protect users from evolving cyber threats.

Education and Resources:

Develop educational resources and guides to help users stay informed about the latest trends and technologies in the crypto space. This empowers users to make informed decisions as the industry evolves.

Scalability:

As the user base grows, ChainFactory will invest in server infrastructure and technical support to ensure uninterrupted service and timely customer assistance, even during peak usage times.

Partnerships and Alliances:

Forge strategic partnerships with other leading companies in the crypto and blockchain space to access new technologies, expand services, and offer joint ventures that benefit ChainFactory users.

Blockchain Research and Development:

Allocate resources to research emerging blockchain technologies and potential use cases. This may lead to the development of innovative features or services that keep ChainFactory at the forefront of the industry.



Production Line

Phase 4

- Upgrade dApp Constructor
- Open Laboratory (Launchpad)
- Landing Page Builder
- Fire up NFT Kiln
- One-Click TG Setup
- Custom Builds
- NFT Image Generator

Phase 3

- Upgrade Token Forge
- Upgrade dApp Constructor
- EVM Crosschain Messaging
- Template Marketplace
 - Product Catalogue
- LP Locker, Vesting Scheduler

Phase 2

- Release Public Token Builder (Forge)
 - Fully Update UI/ +Mobile
- Launch Blueprint Room (Tutorials)
- Solana Expansion
- Multi-Signature Wallet Builder
- Launch dApp Constructor
 - Staking, Crowdfunding
- Open Marketing (Press Conference Room)
 - Provide direct line to marketing svcs

Phase 1

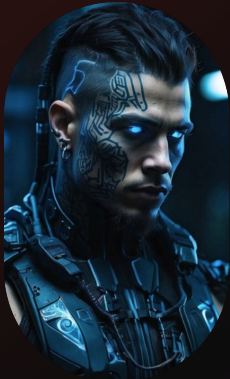
- Open The Chain 'Factory'
- Launch user friendly UI
- Prepare Factory Instructions
- Launch Token Builder Beta (Forge)
- Launch ChainFactory Telegram
- Launch \$FACTORY Token
- Launch Contract Management Tool



Socials

Website: <https://chainfactory.app/>
Telegram: <https://t.me/ChainFactory>
Discord: <https://discord.gg/2PV4nyYq>
YouTube: <https://www.youtube.com/@UpfrontDefi>
LinkTree: <https://linktr.ee/ChainFactory>

Core Team



MagicFormula



Dotfx



NDenno



Juniper77



Akira

Support



Heisenberg



Tom F Jones



ThinkDegen



Marty