



# Corestarter

CoreStarter is a cross-chain decentralized IDO launchpad and NFT Marketplace with high-yield staking on Solana, Ethereum, Binance, Matic, Polkadot, Cardano.

# What is CoreStarter?

Governance, Crowdfunding, Staking, and NFT Marketplace are the main use-cases of CoreStarter.

The innovation behind CoreStarter includes the interoperability of Solana and other blockchains like Ethereum, Binance, Polkadot, Matic, Cardano etc.

CoreStarter provides a decentralized finance protocol for various startups to do fundraising through the CSTR platform with inbuilt staking rewards powered by CoreStarter DAO!

# Vision of CoreStarter

"CoreStarter provides a better opportunity for small investors. According to the CoreStarter algorithm, small investors can start with any amount and stake their tokens. The longer they stake \$CSTR tokens the more chance to win the lottery ticket(s) for the IDO. Minimum 7 days is required to get into any IDO sale."



# Features

- 1• CoreStarter is a decentralized incubation platform, connecting early stage defi projects with our community of \$CSTR holders. \$CSTR token holders who qualify for our tier system are both guaranteed and lottery type allocation to early sales of projects launching through our platform.
- 2• Each project that launches through our platform will contribute to our insurance treasury, providing donors in our community a financial protection against potential project failure.
- 3• CoreStarter is an IDO and liquidity-locking platform on Solana (Ethereum, Binance Smart Chain, Polkadot, Cardano, Matic & other blockchains will be integrated in future).

# Features

- 4• Our smart contracts automatically add liquidity after the IDO is over.
- 5• The platform takes a different approach to IDOs by dividing 30 percent of the project allocations into its guaranteed round and the remaining 70 percent into its lottery round. Unsold tokens from guaranteed round are added to lottery round.
- 6• Participants in both rounds are expected to lock their CSTR tokens for 7 days and will be given a ‘pool weight score’ based on their stake vs the total number of tokens in their pool.

# CSTR Use Case



## Governance:

CSTR holders can gain voting rights on the platform, by staking a pre-defined number of tokens (200,000) in their specified staking wallets. By doing so, they can participate in the community's decision-making process, regarding matter such as new proposals, pool audits, circulation, token burn, distribution, and so on.



## IDO Launchpad:

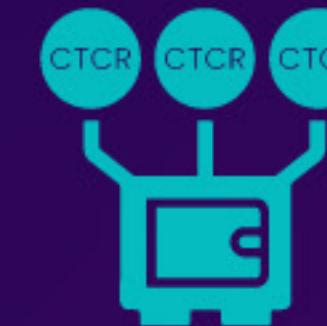
Startups can leverage the CoreStarter platform to launch token auctions, thus generating liquidity for their DEX listing.

# CSTR Use Case



## Trading:

CoreStarter platform can also be used as a marketplace for wide-ranging crypto OTC trading.



## Staking:

Users can stake their CSTR tokens and can get 20% APY to 200% APY.



## Non-Fungible Token (NFT):

NFT-based projects can launch auctions on the CoreStarter platform and users can buy those NFT using CSTR tokens.

# IDO Listing Process

CoreStarter Research Methodology



Code Check



Company KYC



Tokenomics



Security



Research



IDO Launchpad

# IDO Listing Process

**CoreStarter is a bridge for startups and investors through Blockchain based decentralized services.**

CoreStarter experts select highest quality projects. We focus on the decentralized technology to solve real world problems. Our selection criteria is rigorous. Our experts manually check the authenticity of the project. Each project has to pass various levels to approve.

Basic checks like Code Quality, Tokenomics, Company KYC, Market Value, Present need or demand of the concept etc.

# IDO Listing Process

Amount of tokens to sell on Corestarter IDO Launchpad

Price per token (X tokens per SOL/USDT/ETH), etc

Lister selects the amount of liquidity to lock (10%, 20%...100%)

Lister specifies how long to lock liquidity (1 day... 2 days... 50 days... etc.)

Lister inputs the token price when liquidity is added (i.e. X tokens per SOL/ETH/USDT)

Lister starts sale process

After the sale ends, the lister first clicks the button to add liquidity to DEX

Lister can withdraw the remaining sale proceeds

# Guaranteed Round IDO

- 30% of tokens are sold here
- Top 100 \$CSTR tokens stakers will get guaranteed allocation.
- Users who stake 10,000 or more \$CSTR tokens for seven days or more are eligible for guaranteed allocation.
  - Tokens are locked up for the duration of time you choose to stake
- Depending on how many tokens you stake for how many days, you will earn “Pool Weight Score.”
  - Pool Weight Score score determines how much allocation you receive.
- All users’ allocation is automatically increased if someone forget/miss the sale.
  - All unsold tokens are sent to lottery round

# Lottery Round IDO

" Vision of CoreStarter is to support very small investors to leverage the power of Corestarter ecosystem. "

- 770% of tokens are sold here (plus leftovers from Guaranteed Round)
- Users need to be staking \$CSTR tokens
- Users who stake any number of \$CSTR tokens for 30 days or more are eligible for Lottery Round.  
For better understanding see example
- Depending on how many tokens they stake for how many days, they will earn lottery tickets



# Lottery Round IDO

See this example:

## Case 1:

- Suppose Alice invested \$100 and got 1000 \$CSTR tokens and she staked \$CSTR for 30 days.



- By staking/providing liquidity she can get 30%-200% APY rewards

- her lottery ticket will be measured as follows.

$$1000 * (30 - 6) = 24000 = 2 \text{ tickets}$$

## Case 2:

- Suppose Jane invested \$1000 and got 10000 \$CSTR tokens and she staked \$CSTR for 7 days.

- Her lottery ticket will be measured as follows.

$$10000 * 1 = 10000 = 1 \text{ ticket}$$



Clearly, Alice has twice the chance as compared to Jane.  
Apart from that Alice will also get extra tokens after 30 days.

# Lottery Round IDO

- Now, what about Jane, will she always lose?  
Obviously not. Jane can also stake \$CSTR tokens for 30 days.
- By staking/providing liquidity, she can get 20% - 150% APY rewards.
- Her lottery ticket will be measured as follows.  
 **$10000 * (30 - 6) = 240000 = 24 \text{ tickets}$**



# LP and Staking Reward

- CSTR coin will be used in LP and staking.

User can hold any number of CSTR coins to stake.

Maximum staking/ LP rewards to all pools total: 30% of total supply = 30,000,000  
We will distribute the rewards in multiple phases.

**Phase 1:** Here we will give LP/staking rewards of 3,000,000 CSTR  
Staking/LP Pools duration: 30 days, 60 days, 90 days, 180 days, 360 days  
\*APY can be different

Days	LP Rewards in CSTR	APY for less than 5000	APY for more than 5000
30	$100,000 + 100,000 = 200,000$	30%	20%
60	$200,000 + 200,000 = 400,000$	50%	40%
90	$300,000 + 300,000 = 600,000$	70%	60%
180	$400,000 + 400,000 = 800,000$	120%	90%
360	$500,000 + 500,000 = 1,000,000$	200%	150%
Total	$1,500,000 + 1,500,000 = 3,000,000$		

# CoreStarter Tokenomics

- **Token Name:** CSTR
- **Total Supply:** 100,000,000
- **Public Sale:** \$100k
- **Total Funds Raise:** 1.32 mil
- **Initial Market Cap:** \$540k
- **Initial Supply:** 2,400,000 CSTR
- **Dex Liquidity:** 3,000,000 CSTR
- **Total Circulation:** 5,400,000 CSTR
- **Private Sale:** Up to 9 months vesting



# CoreStarter Tokenomics

Stage	Token Price	Fund Raise	Token Sold	Vesting Period
Seed	\$0.03	180k	6 million	0% at TGE, then unlock over 9 months
Private 1	\$0.05	300k	6 million	5% at TGE, then unlock over 7 months
Private 2	\$0.07	840k	12 million	10% at TGE, then unlock over 6 months
Public Sale	\$0.10	100k	1 million	50% at TGE

# Token Allocation & Vesting Periods

	Token Allocation	Vesting Period
Team & Partners	16%	6 months lock then vested over 18 months
Advisors	5%	3 months lock then vested over 18 months
Seed/Private	6+8=24%	Up to 10% at TGE, then unlock up to 9 months
Marketing & CEX	8%	5% at TGE. Linear unlock over 18 months
Development	7%	2 months lock. Linear unlock over 18 months
Public Sale	1%	50% Unlocked
Dex Liquidity	3%	
Staking, Rewards & Charity CEX	36%	Charity will be done on Milestones

# Roadmap

## Our V2 roadmap

2021 - Q3

IDO on July  
+ Test Net  
+ LP pools  
and Staking

2021 - Q3

Main Net Launch with  
support of Solana,  
Ethereum & Binance  
Blockchains + 3rd party  
Code Verification  
+ CEX Listing

2021 - Q4

Integration of other  
Blockchains  
+ NFT Marketplace  
and Auction  
+ CEX Listing

2021 - Q1

Integration of  
More  
Blockchains

2021 - Q2

Platform  
Upgrade

# Competitor's Outlook

Launchpads	Minimum Tokens Required	Proportional staking Mechanism	LP/Staking Apy	NFT Auction/Marketplace	Max Supply	Initial Marcketcap
Coresstarter	100 CSTR	Yes	Upto 200%	Yes	100 million	\$540,000
Solstarter	5000 SOS	No		Yes	100 million	\$3,225,000
Solpad	15000 PAD	No		Yes	1 Billion	\$907,200

# Team

- **CEO:**

Umesh Gupta (M.Sc. Mathematics)

- **Project Developers:**

The team consists of 3 developers (B.Tech. Engineers) with more than 5 years of experience in software and smart contract development.

- **Advisors:**



Seesha Finance



- **Partners:**



HALVINGS CAPITAL



Down Under Capital



**INFINITY CAPITAL**

DIGITAL ASSET CAPITAL

# Corestarter Team



**1. Umesh Gupta:**  
**CEO**  
Mathematics Expert,  
Crypto Analyst and  
Investor, Solidity, and  
Blockchain Learner.  
Experienced with a  
demonstrated history of  
working in the education  
industry. Skilled in  
Lecturing, Planning, and  
Educational Technology.  
<https://www.linkedin.com/in/umesh-gupta-007/>



**2. Sukhraj Singh:**  
**Backend developer**  
Senior Software  
Developer with 13 years  
of experience in  
software development  
and 5 years of  
experience in EVM and  
Solidity Smart Contracts.  
<https://www.linkedin.com/in/sukhrajjudge/>



**3. Amit Kumar:**  
**Backend developer**  
Software Engineer at  
Motorola with 4 years of  
experience in software  
development.  
<https://www.linkedin.com/in/amit-k-61b104128/>



**4. Shaminder Singh:**  
**Project Manager**  
Manager at HCL  
Technologies  
<https://www.linkedin.com/in/shaminder-singh-57a610178/>



**5. Muhammad Zafar  
Iqbal:**  
**Smart Contracts &  
Rust developer**  
Lead Rust developer on  
Solana Blockchain with  
7 years of experience in  
software development &  
5 years of experience in  
Blockchain & Smart  
Contracts.

# Corestarter Team



**5. Arun Kumar:**  
**Frontend developer**  
5 years of experience in  
web development.



**6. Angad Goel:**  
**NFT designer**  
3 years of experience in  
creating graphics and  
digital arts.



**7. Akhil Jindal:**  
**Financial Advisor**  
<https://www.linkedin.com/in/ca-akhil-jindal-148b45bb/>



**8. Matt Tripp:**  
**Advisor**  
Founder & CEO of MPT  
Digital | Blockchain &  
Crypto | Advisor |  
Investor | Business  
Development Manager  
<https://www.linkedin.com/in/thematttripp/>

# Corestarter Team



**9. Insignius Capital:  
Advisor**  
Radi - Managing Partner  
<https://www.linkedin.com/in/radi-s-3b1a2116a/>



**10. SL2 Capital:  
Advisor**  
Iftikhar Qasim - CEO



**11. Saeed Hareb  
Al Darmaki: Advisor**  
Managing Director -  
MENA Region at  
CasperLabs |  
Co-Founder Alphabit  
Fund  
<https://www.linkedin.com/in/saeed-hareb-al-darmaki-193b82158/>



**12. Sheekha Arora:  
Relationship Manager**  
An educationist by  
profession & passionate  
about what she does!  
Working with students of  
all ages and knowledge  
of English has been her  
forte in 15 years long  
career of teaching and  
Fitness Coaching.  
<https://www.linkedin.com/in/sheekha-arora-a22ab8216/>

THANK YOU