Polystarter

The Native Decentralized Launchpad for Projects Building on Polygon

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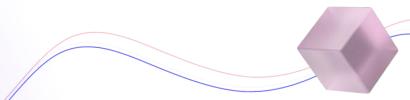
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INTRODUCTION

The advent of DeFi has revolutionized financial dynamics through the introduction of innovative products accessible to all without the need for centralized gatekeepers. As the DeFi market transitions to maturity, multi-chain interoperability has become an essential feature to fuel massive adoption.

Polygon is one of the major networks focusing on multi-chain interoperability and striving towards DeFi mass adoption. Polygon is an infrastructure framework for connecting EVM-compatible chains.

The ever-growing Polygon ecosystem houses a wide range of decentralized applications ranging from DeFi and NFTs to the financial and gaming industry. As the network continues to expand, there is an extensive need for a robust infrastructure to support the growth of these projects.

However, launchpads have been springing up in hordes in recent times, at times seemingly more common than projects themselves. Indeed every blockchain ecosystem seems to have a multitude of launchpads being built upon it, with the whole term becoming synonymous with DeFi.

HISTORY OF LAUNCHPADS

While this might all seem superfluous, one brief look at the history of launchpads would illustrate just how crucial of a role they have played in the blockchain world, especially the DeFi ecosystem. Binance launchpad was technically one of the earliest, with its 2019 token sale of Bittorrent raising nearly 7 million within 15 minutes. This was a drastically different model compared to the 2017 ICO boom where projects had to conduct their token sales, or run it through cluttered, non-user-friendly decentralized mechanisms. The trade-off, however, came in the form of centralization.

As a counter to this, decentralized platforms took over with Uniswap, Balancer and dedicated token swap platforms like Bounce coming to the fore. However, this migration back to decentralized platforms also meant a migration back to Ethereum main net along with gas wars, astronomical fees, inundation of bots among other issues. So the community faced the conundrum of centralization and high fees/throughput.

But from the projects' perspective, the road forward was clear. Launchpads offered a safe, decentralized, and user-friendly way to raise funds and stimulate adoption without going through the hassles of developing contracts or other complicated sale details. This led to the rise of a new generation of launchpads on various blockchains.

VISION

Polystarter accelerates the growth of early-stage projects by helping them raise funds in a decentralized manner. The aim is to extend the support to innovative projects driven by stellar teams that are striving towards the journey of mass adoption.

MARKET OPPORTUNITIES

The introduction of Polystarter will provide extensive support to the dApps in the ever-growing polygon ecosystem, which will benefit both the project and the blockchain as it drives adoption. Building on Polygon will now be as seamless and contemporary as ever.
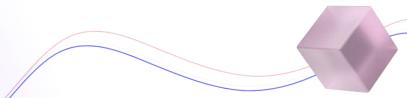
The introduction of Polystarter aims to create a solid foundation for projects within the Polygon ecosystem. In addition, it will give projects access to a range of solutions including marketing support, advice, technical support, decentralized fundraising from a network of ecosystem partners and prominent stakeholders. This further accelerates the growth of the platform in various dimensions.

PROBLEMS STILL PLAGUING LAUNCHPADS

Disregarding the decentralization issues that are inimical among most launchpads (even though decentralization is a core tenet of blockchain/cryptocurrency), there are still various problems that stand as obstacles to a truly ideal launchpad that democratizes fundraising and puts the community first. These include:

- A lack of basic and equitable access to investment opportunities

- Price manipulation and front running by MEV bots on project launches that take place on fully decentralized AMMs like Uniswap

- DEX's transaction fees and slow performance affecting the end-user experience.

- Lack of dedicated support for talented teams and projects that build on blockchains like Polygon.

This, however, opens up a world of opportunities for any project that could address these issues while retaining decentralization as one of its cornerstones. Indeed, such a project could revolutionise not just the launchpad ecosystem, but the fundraising model through which projects themselves enter into the crypto sphere. This is what some members of Polygon saw before embarking on an ambitious idea of building a native launchpad for Polygon that revolves around the community's interests.

POLYSTARTER:
THE NEXT GENERATION LAUNCHPAD

Polystarter is the first native Decentralized Launchpad for projects building on Polygon, with a strong emphasis on providing equitable opportunities to the community without the constraints of centralized platforms or high transaction costs.

Polystarter is uniquely positioned to establish itself as the reference Launchpad on Polygon, as it not only counts former Polygon contributors in its core team but is also the Launchpad closely working with the Polygon team.

As an ecosystem accelerator, Polystarter will act as a catalyst for the next generation of projects on Polygon, helping early-stage innovative projects sail through the journey from successful fundraise to platform launch to mass adoption.

KEY FEATURES

Polystarter combines Polygon's low-cost transactions and high throughput with its own innovative solutions to offer a unique feature set for both projects and investors.

FAIR AND DECENTRALIZED FUNDRAISE

With fundraising being a crucial step to fuel product growth and development, Polystarter provides the best-decentralized fundraising platform for project's ideas to transform into reality
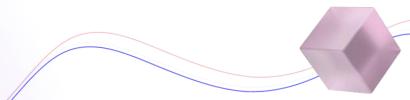
ACCESS TO IDOS OF POLYGON PROJECTS

Providing a user-friendly gateway for users to seamlessly access and invest in well-vetted projects building in the Polygon Ecosystem

SECURE AND COMPLIANT

Polystarter ensures projects launching through the platform maintain the highest security standards (token vesting, locked liquidity...) and are fully compliant.

SOLUTION

FOR TEAMS

Teams and developers have for long been searching for a decentralized platform that would allow them to conduct sales and reach a broader community without having to expend or divert resources from their core project work. Polystarter helps achieve this by offering a fair and decentralized platform for launch, while providing a whole suite of products under its ecosystem as well as comprehensive marketing and launch support to ensure its success.

- Permissionless Listing
- Fair & Decentralized Fundraising
- Various Token Auctions Types
- Access to a Suite of Products under Polystarter
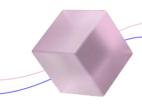- Marketing and Launch Support

FOR COMMUNITIES

The community and supporters who are the foundations on which any project can build its tower of success upon, often find themselves holding the short end of the stick. They either have to withstand unfair launch processes and tokenomics that favours the "whales", or they would end up in gas wars with other users. Polystarter addresses this by ensuring that the community is given the first rights to token launches, as well as developing a lottery system and tier structure that favours everyone. Being built on Polygon also ensures lower gas fee and faster transactions.

- Access to public token launches of Polygon projects
- Supports multiple currencies and stable coins
- Lottery tiers that fits everyone
- Low gas fee and fast transactions

FOR INVESTORS

No project can succeed without good and reliable backers, and investors are always on the lookout for the ideas with the most potential. Polystarter aims to connect these two by offering investors a platform with top-notch security and thoroughly vetted ideas. The token dashboard has also been intricately developed with investors' point of view in mind and features designed to maximize their ease of use and access.

- Access to well-vetted projects
- Secure & compliant
- Token vesting and distribution
- Tokens claim dashboard

SYNERGY WITH THE POLYGON ECOSYSTEM

Ethereum is inevitably the first mover for DeFi adoption. However, Polygon is a layer-2 scaling protocol that has evolved from a side-chain to a colossal ecosystem of its own, providing scalability and interoperability to enhance the future of DApps.

With Ethereum's deep network congestion, there are serious drawbacks to transactions as they are slow and expensive, consume a large part of the profit, and discourage first-time DeFi users from continuing with transactions.

Polygon resolves this by offering 100 times higher throughput and scalability compared to Ethereum, with one hundredth of the transaction costs.
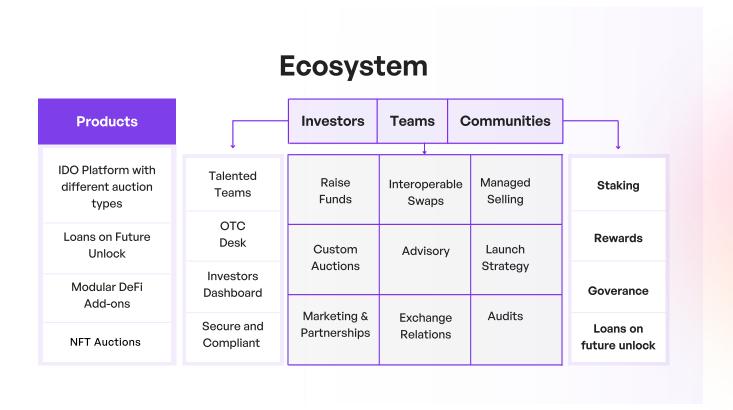
Polystarter has set itself the task of massively accelerating the access speed of DApps within the polygon ecosystem by offering comprehensive support for decentralized and future-oriented use.

POLYGON

- Strong Infrastructure
- Faster Finality
- Low Cost

POLYSTARTER

- IDO Launchpad
- Comprehensive Support
- Seamless Experience

POLYSTARTER ECOSYSTEM

Polystarter is the first Decentralized Launchpad and Initial DEX Offering platform for projects building on the Polygon Network. With the introduction of Polystarter, an emphasis will be placed on providing opportunities for the community without the restrictions of centralized power or high transaction costs. The ecosystem has been developed to be beneficial for all three kinds of participants: Teams, Community and Investors.

Ecosystem

Products
IDO Platform with different auction types
Loans on Future Unlock
Modular DeFi Add-ons
NFT Auctions

Investors	Teams	Communities

Talented Teams		
OTC Desk		
Investors Dashboard		
Secure and Compliant		

Investors	Teams		
Raise Funds	Interoperable Swaps	Managed Selling
Custom Auctions	Advisory	Launch Strategy
Marketing & Partnerships	Exchange Relations	Audits

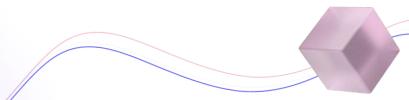| Communities |
|---|
| Staking |
| Rewards |
| Goverance |
| Loans on future unlock |

STAKING MODULE

- The staking module will allow projects to release public sale tokens as per the vested schedule
- These public sale tokens will automatically be staked at the time of launch, so projects can allocate more tokens for the public sale round
- Users can receive incentives in the form of staking rewards

DEFI INFRA

- Projects will be able to use readily available DeFi modules like investor dashboard, stakedrop and vesting module, etc. directly on Polystarter

POLYPOWER: THE FAIR WAY TO PARTICIPATE IN PROJECT LAUNCHES

PolyPower is one of the most unique features of Polystarter and something that we believe will make it stand out in the sector. PolyPower allows users to participate in IDOs that take place on Polystarter. While different launchpads have their own tier structures and incentive models, PolyPower is unique in the fact that it not only takes into account the tokens staked but the duration as well. More importantly, there will be special PolyPowers given to community members who go above and beyond in supporting the project through community activities, campaigns, promotions, etc.
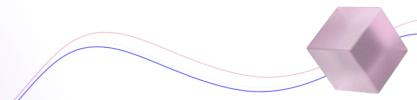
The basic concept of PolyPower remains the same. A user is required to stake Polystarter token POLYS to earn PolyPower.

MORE POLYPOWER = HIGHER LOTTERY TIER = HIGHER CHANCE OF WINNING

- User will have to lock the PolyPower to apply in IDOs

- There will be 15 days cool down period on the applied PolyPower for the winners

- If a user does not win the lottery, PolyPower will be instantly unlocked and can be used to participate in the next IDO

POLYPOWER WILL BE INCENTIVIZED ON THE BASIS OF:

- Total $POLYS Staked

- Duration of the staked amount - If somebody has staked for a longer time, they will get more PolyPower as well as precedence over others, seeing they are supporters of the project

- If a user keeps on staking $POLYS more on a month-to-month basis, they will get additional PolyPower

- Participate in governance, liquidity provisions, and community activities. More details will be made available for the community on this.

LOTTERY TIERS THAT FITS EVERYONE

1 POLYS STAKED = 1 POLYPOWER EARNED

Below are the Tiers one can fall in with the minimum amount required to stake in order to fall in one of these Tiers.

TIER 1

ELLIPSE

Minimum 500 POLYS staked PolyPower 500 to 2499

TIER 2

TORUS

Minimum 2500 POLYS staked PolyPower 2500 to 4999

TIER 3

PRISM

Minimum 5000 POLYS staked PolyPower 5000 to 9999

TIER 4

POLYHEDRON

10000 POLYS PolyPower 10000

Required $POLYS to fall into specific tiers

TIER 1: ELLIPSE (500 POLYS)   TIER 2: TORUS (2,500 POLYS)

TIER 3: PRISM (5,000 POLYS)   TIER 4: POLYHEDRON (10,000 POLYS)

MORE POLY POWER = HIGHER LOTTERY TIER = HIGHER CHANCE OF WINNING

$POLYS TOKEN

The Polystarter ecosystem will be democratized and decentralized by the POLYS token that will make the token holders not just part of the ecosystem and governance council but also the key architects behind the decision-making process and the path taken by the whole ecosystem. The POLYS token has been designed to have a number of use cases that will give power back to the community and offer unique benefits to token holders within the ecosystem. Some use cases of POLYS token include

STAKING FOR POOL ACCESS

Stake $POLYS to participate in token launches of projects building on polygon

GOVERNANCE

Hold tokens to vote and submit proposals

LIQUIDITY MINING
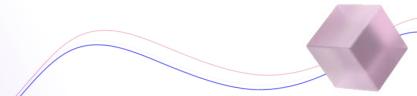
Rewards for liquidity providers

FEES

Earn a percentage of fees that accrue to the treasury by holding POLYS tokens

USER PARTICIPATION INCENTIVES

Ecosystem participants who engage in platform services and support distributed governance

POLYSTARTER COUNCIL: OUR COMMITMENT TO DECENTRALIZATION

Decentralization is one of the core tenets of Blockchain and Cryptocurrency. Satoshi wrote the Bitcoin whitepaper with this principle, and Polygon is fast accelerating towards full decentralization itself. Likewise, at Polystarter, we strongly believe that our way forward should be in distributing power and governance to the community.
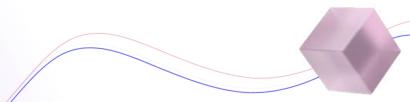
Thus, in order to ensure a free and fair ecosystem that rewards the community first while simultaneously ensuring that only the most reputable projects are able to utilize Polystarter as their launchpad, the Polystarter Council was formed.

IMPORTANCE OF THE POLYSTARTER COUNCIL

The Polystarter Council will be made up of community members, reputable VC funds, long term investors, top exchanges, independent projects, and experts in DeFi, Community, and Marketing.

This council will play a key role in deciding the projects that will have access to Polystarter as a launchpad, as well as the pools/token swaps and DeFi assets that will be featured on the platform as the project expands into further territories.

We believe this will be the first step towards an equitable Governance Model, which will be open, decentralized and community based. Polystarter's goal is to make the entire ecosystem completely decentralized in line with the founding visions of Polygon and Blockchain.

ROADMAP

Upcoming milestones in Polystarter's path to becoming the reference launchpad for Polygon-based projects.

Q1 & Q2 2021

- Ideation & model testing
- Build MVP
- Polygon base ERC20 swaps
- Fixed pools

- Public launch and TGE
- Lottery Module
- Liquidity mining
- Staking for pool access

Q3 2021

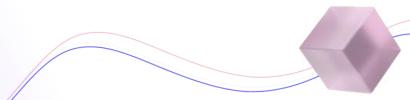- Multiple vesting options
- Auction module
- NFT Auctions

- Whitelisting module
- Governance structure initialization

Q4 2021

- Multi-chain swaps
- DeFi modules

- Polystarter governance & DAO
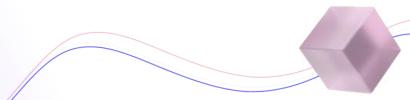- OTC Deal integration

CONCLUSION

With innovative projects penetrating into the Polygon ecosystem everyday, there are a wide range of opportunities for users to participate in the launch of early-stage projects. These provide maximum growth potential to early supporters belonging to the vibrant community of Polygon. Currently, the focus is transitioned towards building a mature platform that can offer projects with a comprehensive approach to revolutionize space

Polystarter is the first native First-Decentralized Native Launchpad and an Initial DEX Offering platform for projects based on the Polygon Network. The launchpad is supported by Polygon as a partner and is aimed exclusively at the projects in the Polygon Network and its supporting community.

Polystarter is being positioned as an ecosystem accelerator and an advanced platform enabling projects to smoothly progress from a successful fundraiser to platform launch
.
Its unique features and commitment to decentralization place it among the highest tiers of launchpad, and its principle of putting the community first will ensure mass adoption.The novel idea of PolyPower will enrich the token sale experience while the platform itself is developed to serve the best interests of teams, investors and the community. The goal of the project is to grow into a fully decentralized, reputable launchpad ecosystem that supports teams as they bring ideas to life.

We welcome our supporters and the community to help in achieving this goal and become a part of our grand vision.

Polystarter

THANK YOU

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