



Alephium Pad - Alph Pad

Pitch Deck

Project Proposal

27.12.2023



Introduction

Alephium Pad (AlphPad) is poised to redefine project launching within the Alephium ecosystem. This advanced launchpad platform combines ease of use with a comprehensive, secure, and efficient system, designed to benefit both project developers and investors.

Mission

Alephium Pad (AlphPad) aims to streamline project launches within the Alephium ecosystem, providing a secure, user-friendly platform that aligns project creators with investors, fostering innovation and trust.

Vision

To be the leading launchpad in the Alephium ecosystem, renowned for transforming project launches through advanced, adaptable, and accessible technology.

Values

- Accessibility: Open to all, simple to navigate.
- Ease: User-centric design for effortless interactions.
- Fairness: Transparent operations, honest dealings.
- Opportunity: Equal chances for every user to thrive.

Launchpad features

- **Initial Offering:** Flat-price sale with customizable options.
- **Refundable:** If a sale does not raise the minimum amount, refunds will be handled by the launchpad itself.
- **Whitelisting:** Teams that require additional control over the sale can utilise the whitelisting feature provided by the platform.
- **Time limits:** Each sale will have a clearly defined begin and end date.
- **Token Overview:** Each project launching on the launchpad will have a place to submit project documentation and information, this information will be mandatory to give all potential investors adequate access to information.
- **Scalability:** Planned introduction of diverse sale mechanisms like Dutch Auction and other Auction types as the Launchpad grows.
- **\$APAD Launch:** Self-launching on our Launchpad to demonstrate platform capability and reliability.
- **Sale Restrictions:** Projects will be able to specify country/geo restrictions for their token sales, to comply with local regulations.

Tech Specification

- **Smart Contracts:** Developed in Ralph, adhering to Alephium team best practices.
- **Key Contracts:**
 - **CrowdSaleFactory:** Manages listing fees and initializes sale contracts.
 - **FlatPriceSale:** Template for initial sale type.
 - **PadToken & ClaimToken:** For representing interim ownership and token swapping.
 - **Vault:** For staking tokens, earning revenue, and discounts.
- **Dapp Frontend:** ReactJS with MUI, incorporating Alph's prebuilt components.
- **UI/UX:** We take extra steps to ensure that the user experience is great; the user interface will be designed to be simultaneously minimalist and informative while complying to the Alephium design language.
- **Testing:** Extensive automation tests and manual testing on testnet to ensure shipped product is top notch.
- **Documentation:** A static documentation page will be created to explain all processes in depth and always public and visible to everyone.
- **Website:** A static HTML website will be developed to serve as the landing page of the project.
- **Source code:** Open source code published on github with MIT License.
- **Audits:** Performed by the Alephium team for high-level security assurance.
- **Infrastructure:** Our aim is to be 100% serverless, all frontends will be static served from Cloudflare pages, all analytics will be scraped from on-chain data & events emitted by the contracts.

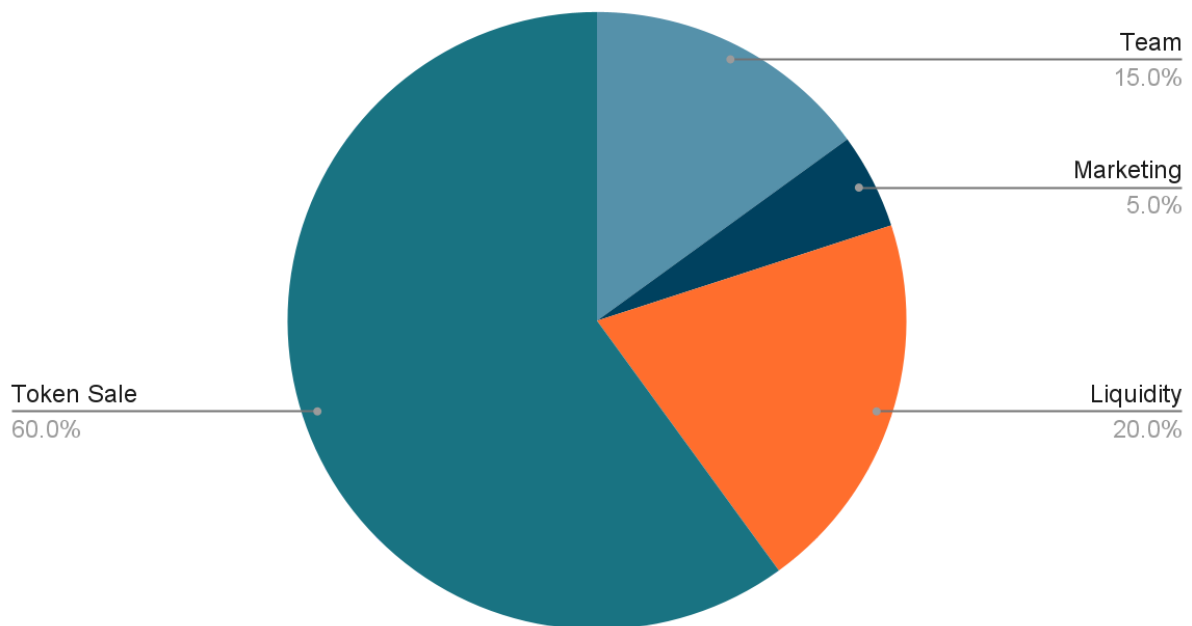
Tokenomics

Total tokens : 100 million (\$APAD)

Distribution :

- **Team:** 15 million - Staked.
- **Marketing:** 5 million - Immediately liquid.
- **Liquidity** - 20 million - Paired with \$ALPH.
- **Token sale** : 60 million - Unsold tokens will be burned.

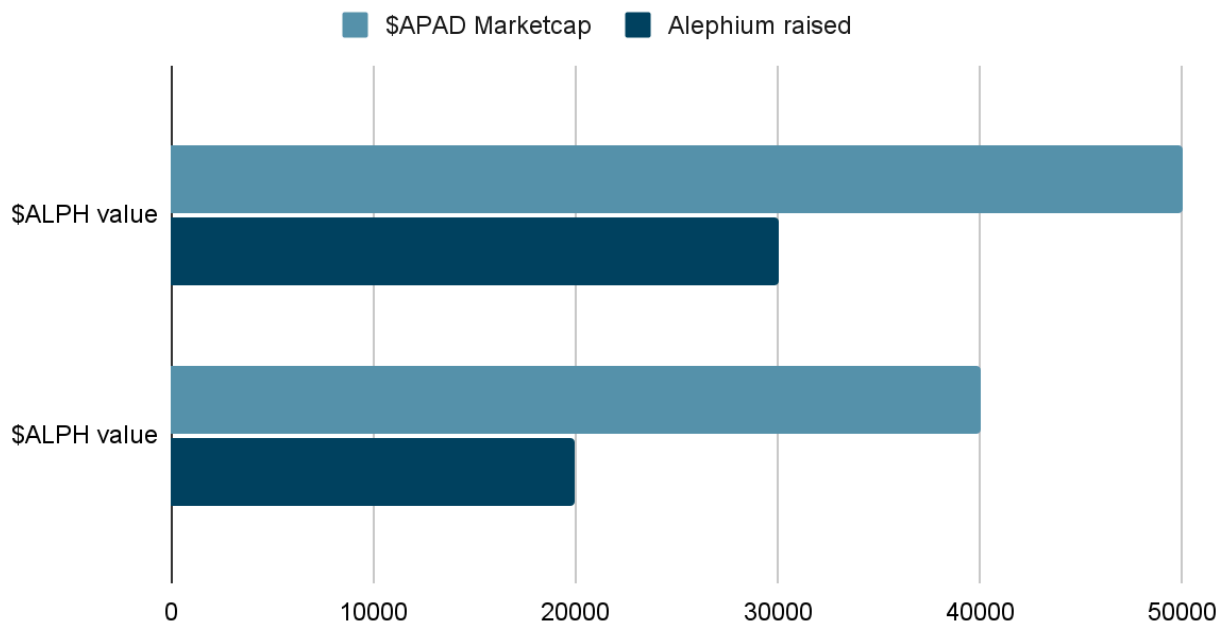
Distribution



Token Sale Dynamics:

- **Pricing:** 0.0005 \$ALPH per 1 \$APAD
- **Minimum Raise:** 20 000 \$ALPH
- **Maximum Raise:** 30 000 \$ALPH
- **Refund policy:** Refunds are guaranteed if the minimum isn't met.
- **Whitelist:** Access to the sale will be granted to community members with no specific criteria, our main goal is to limit WL farming.
- **Max Buy:** Buyers will be capped to a maximum buy amount depending on the number of whitelisted accounts.
- **Fair Launch & Sale:** We are offering the token at a very low price and want to ensure fair and wide distribution to benefit the entire ecosystem.

Token Sale dynamic



Token utility

- **Listing fee:** 100\$ worth of \$APAD per listing, the primary goal is to prevent spam submissions here.
- **Successful Raise Fee:** 5% of the raised amount in \$ALPH value, with a distribution of;
 - 4% distribution of listing fee to stakers.
 - 1% of the listing fee is burned.
- **Staking rewards:** Stakers earn \$ALPH, ensuring a diversified benefit stream.
- **Staking Discounts:** A minimum of 5% discount on prices for all projects launched via AlphPad.
- **Revenue Sharing model:** Token holders benefit from platform fees, receiving \$ALPH tokens as staking rewards.
- **Stable Token supply:** Fixed at 100 million with no additional inflation and burn.
- **Staking exit lock up:** To avoid gaming the system where a user stakes only when rewards are being distributed we will implement an unstaking period to limit gaming possibility.

Roadmap

Milestone 1:

- **Development of the launchpad.**
- Do the lion share of the work around the development, smart contracts and dApp frontend together with basic testing.
- Timeframe: 2 months.

Milestone 2:

- **Extensive testing and testnet deployment.**
- Do a testnet deployment, perform manual testing on a live network, write more automated tests, fix bugs.
- Timeframe: 2 weeks.

Milestone 3:

- **Code review with team.**
- Perform code review with the Alephium team, assess and fix potential issues detected by the team.
- Timeframe: depends on team availability, ideally about 2 weeks.

Milestone 4:

- **Public websites.**
- Work on documentation and public landing page.
- Timeframe: 2 weeks.

Milestone 5:

- **Mainnet Launch.**
- Launch the launchpad on mainnet, kick off the public sale of \$APAD token.
- Timeframe: 1 week for logistics.

Cost and grant value

We are not requesting any funds during development, unless you've got a strong preference for contributing a certain amount during development.

Team members

notPetar

- ☐ 8 years of Crypto experience, with focus on DeFi, token economics, managing communities, and DAO governance.
- ☐ Discord handle: notpetar
- ☐ Twitter : <https://twitter.com/petarlfc>

ctzoki

- ☐ Software developer for more than a decade, Active in Crypto since 2017, Keen on simple but functional things with great UX.
- ☐ Discord handle: ctzoki
- ☐ Twitter: <https://twitter.com/ctzoki>

What we seek from the Alph Team

- Guidance in development as the VM is very new with limited resources and examples.
- Audit of our platform by the team.
- Endorsement from the team.
- Grant: We don't require a grant, if the team honors us to give us one anyway it will be used to attract upcoming projects to the launchpad.

Conclusion

Alephium Pad (AlphPad) stands as a beacon of innovation in the Alephium blockchain space. Our platform not only facilitates project launches but also nurtures a thriving ecosystem through well-thought-out tokenomics, secure technology, and a community-centric approach. AlphPad's blend of security, efficiency, and user-centric features make it the ideal choice for new projects seeking to make an impact in the blockchain world. **Join us** on this exciting journey to shape the future of blockchain project launches.