

Zypherpunk Hackathon: Starknet Track

Overview

About the Hackathon

The Zypherpunk Hackathon is a community-driven event dedicated to building the intersection of Zcash and Starknet. The event focuses on developing explorers, L2/L1 interoperability, payment systems, wallets, protocols, and privacy infrastructure.

Our Goal

To empower Starknet builders to win the Zypherpunk Hackathon by providing comprehensive support, ranging from project recognition and marketing to developer assistance and community engagement.

Keep in mind

Any applications that's deployed on top of Ztarknet can essentially also be deployed on to Starknet as well with full dapp compatibility, hence teams building on top of Ztarknet can focus on building a long term project that supports both the chains.

Prize Tracks and Challenges

Prize Distribution Policy

- **Quality Standard:** Only fully working projects will be rewarded. Exceptions may be made for projects of technical complexity at the judges' discretion.
- **Payout Flexibility:** The organizers reserve the right to partially payout prize pools. If multiple projects in a single category impress the judges, the prize amount may be split among them. Conversely, if submissions do not meet the expected quality standards, the full prize amount may not be awarded and funds may be reserved for future hackathons.

Total prize pool for the Starknet track is \$35,000

1. Creative Privacy Applications (\$26,000 Total Pool)

- **Surprise us with something we didn't see coming (\$20,000):** The largest prize is reserved for a "Wildcard" submission, a unique, high-impact innovation that was not anticipated. Example include Private [perps](#), Private [lending and borrowing](#) protocols, Private prediction market on top of Ztarknet leveraging noir contracts and garaga on Ztarknet.
- **ZumpFun (Privacy-Enabled Pump.fun- Building on Top of Ztarknet) (\$5,000) :**
 - **Concept:** A meme-coin launchpad on top of Ztarknet where trading, market-making, and creator identity remain shielded.
 - **Tech Stack:** Must leverage Noir contracts and Garaga on Starknet.

- **Micropayments on Zashi Wallet (\$1,000):**
 - **Concept:** Implementing micropayment capabilities on the Zashi wallet with corresponding transactions settling on Starknet.

2. Privacy Infrastructure & Developer Tools (\$6,000 Total Pool)

- **Building on Top of Ztarknet (\$3,000):**
 - Build developer tooling on top of existing [Ztarknet implementation](#) (features or applications on testnet).
- **Cross-chain Messaging (\$3,000) :** Build an orchestrator and relay layer that listens to transactions or state changes on one chain (Starknet/Zcash) and securely mirrors or triggers actions on the other.

3. Self-Custody & Wallet Innovation (\$3,000 Total Pool)

- **Zec <-> Starknet Wallet:** Create a single wallet interface (adding multichain capabilities to the Zashi Wallet) that allows users to store and shield ZEC while simultaneously managing Starknet network assets.
- **Atomic Swap (Zec <-> Starknet):** Enable users to exchange assets directly across both chains without intermediaries.

The Starknet Referral Program

Target Audience: Ecosystem leads, Business Development (BD) professionals, and active contributors in the privacy space.

This program is designed to reward talented connectors who can scout and refer high-quality teams to the Starknet track.

Referral Rewards

- **The Payout:** Earn **\$1,000 USDC** for every team you refer that places as one of the **Top 3 apps** in the Starknet track.
- **Hard Cap:** Maximum **\$3,000 per referrer** (capped at 3 winning teams).

Rules and Requirements

- **First-Come, First-Serve:** A team can only be associated with one referrer. The first valid referral submitted is locked in.
- **Transparency:** A live public Google Sheet will track Team Name, Referrer, and Timestamp to ensure fairness and prevent duplicate claims.
- **Validation:**
 1. The team must explicitly confirm your name in their referral form.

2. The team must submit a valid project to the Starknet track.
 3. The team must rank in the Top 3 for the payout to trigger.
- **Restrictions:** Self-referrals are not allowed. Referrals are invalid if the team fails to submit, is disqualified, or was already referred by another party.

Next Steps :

1. Add in the team to the group by sharing this link [Telegram link](#)
2. Fill up this form to register your referred team for the Starknet referral program - [google form](#)

Support and Benefits

Support During the Hackathon

- **Direct Access:** Telegram group for direct contact with the team and resolution of development queries.
- **Technical Guidance:** Dedicated technical support channels with mentors for Zcash and Starknet integration.
- **Education:** Workshops and tutorials covering Cairo programming, zk-proofs, blockchain bridges, and wallet architecture.
- **Tooling:** Access to Starknet testnets and developer toolkits for prototyping.

What Participants Gain

- **Networking:** Access to mentors and experts from StarkWare, Zcash, and the broader ecosystem.
- **Growth:** Eligibility for future grants, incubation, and funding opportunities to continue development.
- **Exposure:** Community recognition, media coverage, and highlighting in official newsletters and showcases.

Post-Hackathon Opportunities

Winning teams may receive cash prizes, token rewards, invitations to present at blockchain conferences, and potential collaboration opportunities with Zcash and Starknet teams.