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# Become the networking champ

Condition based reward system for  
meaningful networks and events

hand  
shake

# VPC – Customer Side

## Event Sponsors

### Pains

- Unclear planning and knowledge of participants
- Ressource and cost calculations are unclear
- No onchain proof of successful event

### Gains

- Upfront overview of participants
- Onchain data and statistics
- Onchain proof of community engagement

### Customer Jobs

- Setting the stage to create meaningful experiences
- Create memories
- Strengthen the brand

## Participants

### Pains

- No incentive to connect to other teams and projects
- FOMO / time pressure
- No overview and statistics of met people
- No “go-to-app” for the event
- Lack of engagement

### Gains

- Gamification of networking and meeting new people / projects
- Easy way to connect with other people
- Broaden the personal network
- Quick onboarding flow

### Customer Jobs

- Get to know new projects / people
- Exchange contact information
- Learn about new things
- Transparency about personal “performance” within the event
- Creating synergies

# VPC – Product Side

## Handshake Protocol

### Pain relievers

- Overview of participants and projects
- Better resource and cost calculations

### Gain creators

- Monetary incentive to meet new people
- Gamification elements and reward system
- Individual NFT

### Product / Services

- Upfront liquidity pool for event organizer
- Event landing page
- Onchain identity and link-tree integration
- Condition-based reward system for events
- Airdrop for top-networkers
- Onchain reputation for event organizers

# Story (1/2)

## Before the event

- Participants put a stake upfront in a pool with the option to get back the money, based on individual activity during the event
- Overview of projects and participants
- Visibility of rewards during the event

## During the event

- Dashboard with onchain data and current “performance”
  - # people
  - # projects
  - # handshake kpi (people\_projects\_time)
- Leaderboard as a gamification element

## After the event

- Payback of tokens based on networking performance
- Airdrop of NFT / POAP
  - Platinum
  - Gold
  - Silver
  - Bronze
  - Others

# Story (2/2)

We built an onchain networking app, that rewards participants of events with cashbacks based on their networking performance. An upfront staking of the participants' assets lead to a better overview and plannability for the event organizers. Additionally, the participants are able to return the upfront payment depending on their networking performance on the event. The best networkers are eligible for higher cashbacks and more valuable NFTs.

We built a smart contract in ink! based on open brush templates. We deployed the contracts on the ALEPH ZERO Testnet. We resolved the wallet addresses using the AZERO.ID resolver. The frontend is build in webassembly and hosted on github pages.

It was difficult to connect the different languages, for example the contracts in rust and the contract calls in java script. For a long time, we had problems to understand the numbers behind proofsize, reftime and nonce.

We accomplished to create whole workflow consisting of receiving the wallet address, showing the QR-Code, scanning on other devices, make contract calls and created an evaluate the stored data from the contracts.

We learned working as a team with interdisciplinary skills is valuable. Compared to traditional hackathon setups where most of the team are developers, we focused more on ideation and finding real world pain points that we can address with this technology and during the timeframe that we have during the hackathon. By skipping the part of the frontend development, we could focus on showing the look and feel of the product what would be the attendee experience, which is the crucial part of scaling web3 products.

We are convinced, that our idea has a great potential, in order to help communities grow, help people connect during events and create more meaningful connections. For further development we need to find partners and build a sustainable and divers team.

# Metrics / Levels / Rewards

## Available Metrics

- # total accounts = public keys / azero.id registered for an event
- # total handshakes
- # individual handshakes
- Event time

## Levels

- Platinum:  $<0,5\%$  → 100% Cashback + Platinum NFT
- Gold: Best  $0,5\% < X < 2\%$  → 80% Cashback + Gold NFT
- Silver:  $2\% > X < 10\%$  → 50% Cashback + Silver NFT
- Bronze:  $10\% > X < 20\%$  → 20% Cashback + Bronze NFT
- Everyone Else: Handshake Participant NFT (POAP)

## Dashboard

- Individual Handshakes over time
- Total Event Handshakes
- Leaderboard (based on individual Handshakes)
- Heat Meter (no. of Handshakes during last 120 Minutes)

# Bounties

## AZERO.ID

Integration of AZERO.ID – 300 USDC

- Resolving addresses to domain names are easier to read and understand
- AZERO.ID provides users of Handshake with social links which makes it easier to connect and stay in touch after the event

## Aleph Zero

1. DeFi – Create Innovative Financial applications using ink! – 6,000 USDC

- Integration of an upfront staking pool for events with the option to get back money, based on individual activity during event
- Integration of a smart contract, which rewards active participants during an event with a payback and optional NFTs based on users activity, issuing of NFTs based on performance

2. Hardware/Office/Fun – Create a Fun Project Solving a Real World Problem – 2,000 USDC

- We created a tangible solution that appeals to a wide range of audiences
- We solved coordination problems, which occur during events
  - participants are not rewarded for making new connections and expand their network
  - participants have no overview and live statistics about the event
  - event sponsors have no certainty of people showing up and can't plan money and resources accordingly
  - event sponsors have no proof of how successful their event was and how synergies and networks were created

# Team

*hand  
shake*

## Product



Maximilian Skarzynski



## Design



Wojciech Losa



## Development



Christian Müller



## Management



Sofiia Varich

