

# ETHDam Review

This document contains information about generated leads, digested feedback from hackers and some statistics that can help in evaluating some KPIs.

## GURU FEEDBACK

### Leads

1. **Portrait.so** : They are quite definite about using Waku after ETHDam. ETHDam was very useful for relationship building with Portrait and their use case of Waku is very unique. They are also a possible lead for the Waku network. If we delegate them with more engineering assistance, they will definitely use the Waku network. Their complete use case is explained in this interview :  aoc-nshz-tfg (2024-04-12 11:11 GMT-6)
2. **Threshold** : Threshold are the same team behind nuCypher and are building cryptographic access controls that have a lot of emphasis on privacy. They seem to fill in the 'custom encryption' gap in our SDK and we seem to fit with them in a lot of use cases that require communication. We have a lot of shared synergies and they seem to be very interested in following up about future co-marketing (twitter spaces) and engineering discussions.
3. **NEAR** : Had a very high level conversation with Near team about Waku <> NEAR and their delegate suggested some ideas like making example apps that use NEAR and Waku and publishing blogs / resources that can gain some audience in NEAR ecosystem and make Waku identifiable as 'blockchain agnostic'.

### Hacker Feedback

- Some devs faced issues with peer discovery. Maybe we should abstract the peer discovery process in the new SDK that we are planning.
- The boilerplate can be added into nwaku compose so that hackers can interact with their node using the SDK.
- We did not put

| # | Feedback description / pain points                                                                                                   | Stakeholder | Action item                             |
|---|--------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------------------------------------|
| 1 | Some devs faced issues with peer discovery. Maybe we should abstract the peer discovery process in the new SDK that we are planning. | js-waku     | Build new SDK library that incorporates |

|   |                                                                                                                                                                                                                                                      |                        |                                                                                                                        |
|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|------------------------------------------------------------------------------------------------------------------------|
|   |                                                                                                                                                                                                                                                      |                        | these changes                                                                                                          |
| 2 | Interacting with the local nwaku node using SDK is hard and does not have clear steps                                                                                                                                                                | devrel, js-waku, nwaku | Add boilerplate into nwaku compose and create guide in docs                                                            |
| 3 | Call back functions for retrieving messages from Store in the documentation did not seem to work for some devs. Documentation needs to be double checked                                                                                             | docs, devrel, jswaku   | Experiment the call backs and provide feedback to Solomon                                                              |
| 4 | Using devrel feedback to outline the specification for new JS SDK                                                                                                                                                                                    | devrel                 | Create a user story and provide to js team for review                                                                  |
| 5 | Identify the BD assets and understand what should be prioritized (should we collect more interviews? If yes, what sort of interviews, what topics? etc.,)                                                                                            | ecodev                 | Get advice from Pedro                                                                                                  |
| 6 | Write down the use cases for niche audience before we pitch to BD                                                                                                                                                                                    | ecodev                 | Write some usecases (example, what are the areas where waku can be used in web3 wallets) so that it is easier to pitch |
| 7 | Gather more information on theoretical network benchmarks (example : how can number of nodes in the network increase the number of hops for a message to be communicated in p2p) and process them into linear facts in our presentations / workshops | devrel                 | -                                                                                                                      |
| 8 | Be more public about the number of nodes in the network                                                                                                                                                                                              | Ecodev, comms          | Tweeting about 500 nodes in the network                                                                                |

## Some insights

- # of nodes before hackathon : 434
- # of nodes during the hackathon : 491
- # of nodes after hackathon (current) : 429
- # of projects submitted for Waku bounties : 4
- Categories of projects submitted :
  1. Using Waku for anonymous reviews for projects in public-goods funding
  2. Using Waku to communicate brain computer data between nodes and incentivize collection of anonymized data
  3. Feedback delivery platform

## SASHA'S FEEDBACK

Leads:

- dRPC (waiting for Constantin their CEO to reply),
- Threshold network
- Namefi
- Little Nice Things

Hackers problems: due to recent updates to the fleet - js library was not stable (eta to address this or next week), some problems observed with running nwaku compose, there were some js-waku API questions (will update docs and API this or next week as well)

Customer research: many people are questioning reliability of the network overall - main concern is to provide best user experience and thus it is critical for some projects, this is the reason they go with centralised solutions test network - some people are questioning applicability of RLN due to it being deployed only to Sepolia; incentivisation - projects are afraid of deeper integration with Waku network as the model is not there so lack of predictability from their perspective

## ALVARO'S FEEDBACK

- Met Giacomo and Viviam from PSE at the Ethereum Foundation. They develop some of the libraries we use like zk-kit and RLN. They were very interested to know how we use them and suggested a meeting with the team to know our pain points and discuss how to contribute with them. They were also interested in our zerokit library, being used for RLN. (Research related)
- Met Leo from stake.capital. Seems to be a family office and interested in investing in web3 projects. Will redirect him to our investor relations person.

- Got the same question over and over. Latencies in waku. Our paper addressing this is done and will be published and publicly available during the next weeks.

## MARINA'S FEEDBACK

- 4 investment leads ( forwarded to Matt )
- 6 BD leads: 3 wallets ( Edge Wallet, Trust Wallet, xDEFI - we need to research them to see how they can benefit from our tech), Oasis Protocol ( forwarded to Pedro, intro call was done, ROFL as an opportunity there?), [Cyberdex](#), <https://iex.ec/>
- 2 leads for cross marketing/dev collabs: NearDevHub, Nym Nym ( Pedro to Kaushal are introduced, could convert in BD lead in future )
- 2 node operators: Validatrium ( nodes operators ), RapidNode ( nodes operators - Guru's lead )

## SUMMARY

4 MVPs from the hackathon ( 3 submitted in time )

5 investment leads

9 BD leads:

- Edge Wallet
- Trust Wallet
- xDEFI
- Oasis Protocol
- [Cyberdex](#)
- <https://iex.ec/>
- dRPC
- Threshold network
- Namefi

2 node operators: Validatrium ( nodes operators ), RapidNode ( nodes operators - Guru's lead )

2 leads for cross marketing/dev collabs: NearDevHub, Nym

1 cross marketing activation during the event together with Portrait ( Waku Usecase ) + catching up with Railgun

1 lead for RD - PSE at the Ethereum Foundation