

## **Flow Developer Feedback Document: YIELD team**

While developing our project - "YIELD", an iOS mobile app - which focuses on giving users the easiest onboarding experience to earn cross-chain crypto yields automatically, these were the main areas where we faced difficulties:

1. It was hard to get/bridge/move non-native tokens on Flow EVM testnet, primarily because there's currently no bridge solutions that work or are available for testnet.

Our solution is designed to offer the simplest way for anyone, even those unfamiliar with crypto, to benefit from crypto yields. We begin with fiat currency on-ramps, seamlessly converting it to USDC in the background. Given USDC is a versatile asset and exists in multiple chains - it becomes the favorable asset for exposing the user to investment strategies and yields across multiple chains.

However, starting from Ethereum Sepolia, there was no easy way to move/mint USDC on Flow testnet. In fact, this is true for all non-native tokens to Flow. This was a blocker for us - and we had to resort to creating token faucets on Flow, but believe if the active bridging solutions could cover testnets as well that would make the experience of developing on Flow better, mainly because of two arguments-

- a) The same would have been possible on mainnet - where Celer bridge allows bridging USDC from Ethereum to Flow mainnet. This dev experience is not reflected on Testnet.
- b) Other chains (specifically L2s) have an edge on this fact - given there are classical bridging methods and the default interoperability messaging methods by which any token from the base layer could be wrapped onto and be represented on L2.

Potential Suggestions:

- a) In addition to the active bridges helping to move assets between Flow and other chains (for them it might be an easy addition to extend to testnets for devs), integrations with more interoperability solutions (for instance - Layer Zero) would be beneficial. That would allow devs to send arbitrary messages, including the wrapping/unwrapping of tokens across other chains and Flow and enable ease of use for devs, and users alike.

## 2. No derivative staking options for Flow EVM

While offering staking options for users at Flow - we were looking for Flow staking pools that could offer staking options for Flow token holders. While staking at Flow is around node operations - we couldn't find any secondary derivative staking pool that could relay the staking rewards to EVM users.

Some third party staking services like Ankr - provides this option, but there are very limited developer guides to staking on Ankr. They have UI tutorials only which, while making end user's lives better, aren't really geared towards developers.