

Other than the curated set of node operators, the existing monolithic architecture of the registry makes it difficult for Lido to onboard different validator subsets such as community operators, DVT-enabled validators, off-chain and L2 validators. We propose to move to a modular architecture by introducing Staking Router. With this protocol update, various validator subsets will be able to join Lido as separate registries, or modules. Each module will be responsible for managing their operators, storing their keys, distributing stake and rewards between them. Modules are integrated into Lido through Staking Router, a controller contract that operates at the module-level.

[Read LIP-20: Staking Router](#)

We are looking forward for your feedback.