

# Introduction

In the [initial post](#) about the Lido DAO TRP, the [Steakhouse](#) team described all the TRP accounting details. In the next few days, there will be a snapshot vote to support [initial proposal](#). The current post describes the basic operations plan, technical and operational details of the TRP in case of the vote success.

## General proposal

We propose the following scheme for TRP operations.

1. Establish TRP Committee

that will control basic TRP operations for Lido contributors

1. Use [0x834560F580764Bc2e0B16925F8bF229bb00cB759

](<https://app.safe.global/eth:0x834560F580764Bc2e0B16925F8bF229bb00cB759/home>) TRP Multisig

that is controlled by the TRP Committee

members (aka signers):

- signer1: 0x9A3f38AF97b791C85c043D46a64f56f87E0283D4
- signer2: 0xF3d5Fdb50154B1b3047F311485780Baa1D770492
- signer3: 0xD516fce5737388b126d550B5a5CAf53bcBF73895
- signer4: 0x5157CeE5ee585A8331C936e838591FaeBf9123D4
- signer5: 0x8CeD94df9ddba8E38b6cb36639B6635F19Eb25C6
- signer6: 0x806cAC2126F2a74ba04D712bA64Bd0792FE811d5
- signer7: 0xAF0e81325a05a9F123907983F3F1a48864947127
- signer1: 0x9A3f38AF97b791C85c043D46a64f56f87E0283D4
- signer2: 0xF3d5Fdb50154B1b3047F311485780Baa1D770492
- signer3: 0xD516fce5737388b126d550B5a5CAf53bcBF73895
- signer4: 0x5157CeE5ee585A8331C936e838591FaeBf9123D4
- signer5: 0x8CeD94df9ddba8E38b6cb36639B6635F19Eb25C6
- signer6: 0x806cAC2126F2a74ba04D712bA64Bd0792FE811d5
- signer7: 0xAF0e81325a05a9F123907983F3F1a48864947127
- Deploy new EasyTrack EVM script factory to be used for [TRP Multisig

](<https://app.safe.global/eth:0x834560F580764Bc2e0B16925F8bF229bb00cB759/home>) funding

1. Use [TRP Smart contracts

](<https://github.com/lidofinance/lido-vesting-escrow>) as on-chain TRP Escrows.

Feel free to examine [deployed mainnet setup](#) and [audit results](#) by [statemind.io](#)

1. [TRP Multisig

](<https://app.safe.global/eth:0x834560F580764Bc2e0B16925F8bF229bb00cB759/home>) has a [manager

](<https://hackmd.io/FZEW9MM7QwmUehFtKDmqnw?view#Permissions1>) role on the [VestingEscrowFactory](#). This role allows [TRP Multisig

](<https://app.safe.global/eth:0x834560F580764Bc2e0B16925F8bF229bb00cB759/home>) to perform routine TRP operations, namely:

- Use LDO tokens to [create](#) individual (per-contributor) TRP escrow

- [Revoke](#) unvested part of the TRP from the contributors' escrow in the case when contributor terminates cooperation with Lido DAO
- Manage individual [promotions](#) or [repricings](#) by [revocation](#) of the unvested part of the old TRP and [creation](#) of the new individual (per-contributor) TRP
- Use LDO tokens to [create](#) individual (per-contributor) TRP escrow
- [Revoke](#) unvested part of the TRP from the contributors' escrow in the case when contributor terminates cooperation with Lido DAO
- Manage individual [promotions](#) or [repricings](#) by [revocation](#) of the unvested part of the old TRP and [creation](#) of the new individual (per-contributor) TRP
- [Lido DAO Agent

](<https://etherscan.io/address/0x3e40D73EB977Dc6a537aF587D48316feE66E9C8c>) has a [owner

](<https://hackmd.io/FZEW9MM7QwmUehFtKDMqmw?view#Permissions1>) role on the [VestingEscrowFactory](#). This role allows [Lido DAO Agent

](<https://etherscan.io/address/0x3e40D73EB977Dc6a537aF587D48316feE66E9C8c>) to perform all operations allowed for manager

role, plus will make [Lido DAO Agent

](<https://etherscan.io/address/0x3e40D73EB977Dc6a537aF587D48316feE66E9C8c>) a recipient of all [revoked

]([https://hackmd.io/FZEW9MM7QwmUehFtKDMqmw?view#Function-revoke\\_unvested](https://hackmd.io/FZEW9MM7QwmUehFtKDMqmw?view#Function-revoke_unvested)) tokens from contributors vestings.

## TRP Smart contracts

The TRP Smart contracts

will facilitate the maintenance of the TRP schedule for contributors. Each TRP package will be represented in the form of smart contract with all params like amount

, vesting\_start

, vesting\_duration

, cliff\_duration

, etc., written inside and immutable during all vesting periods.

The basic setup of the TRP Smart contracts

consists of the following contracts:

- [VestingEscrowFactory](#)
- [VestingEscrowProto](#)
- [VotingAdapter](#)

VestingEscrowFactory

contract will be used to deploy actual TRP Escrow for contributors. More detailed info can be found in the contracts [spec](#) and [initial requirements discussion](#)