

Project Name:

Developing Light Client Proxy bridge for Optimism

Author Name:

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(<https://www.datachain.jp/>)

Number of OP tokens requested:

To be determined

L2 Recipient Address:

To be determined

Optimism alignment (up to 200 word explanation):

We've been addressing interoperability issues and partnering with ICF, Harmony etc to build bridges based on Cross-Authentication.

([Datachain - GitHub](#))

And today, we are developing LCP Bridge which is the most secure ever, gas-efficient and high extensibility using TEE(e.g. SGX)

Key features are Ultra Gas-efficient, Relay(On-chain verification) and Extensible & IBC Support.

LCP could enable Optimism users to exit their funds into Ethereum securely without a challenge period using LCP.

Please check this proposal <https://docsend.com/view/ygmgy2fc8feu82ae>

We believe that LCP can make this multichain world more secure and more convenient.

Grant Requirements

We would like you to consider the following partnership possibility.

1. Efforts to make transactions through LCP maximized.
2. Seamless user flow to LCP bridge
3. links from the bridge page, user support page etc
4. links from the bridge page, user support page etc
5. Co-building a transfer bridge Interface
6. Co-building bridge applications besides just token transfer