

# The API Proposal IV

This proposal is a continuation of the API Proposal, which compensates for maintaining reliable and high-quality API nodes for public use in the Secret Community.

## Decentralized API

The provided nodes will be load balanced via DNS to two geographically resilient load balancers in 2 different data centers. Queries are only assigned to active and healthy nodes, while unhealthy nodes are automatically eliminated and reintroduced once they regain their health. Each team maintains and is responsible for its own geographically distributed nodes.

## Reporting & Endpoints

Endpoints can be found here

[endpoints](#). A detailed report is available at [Server Statistics](#). However, given the large data volume generated daily, only a partial report showing traffic for a certain period is available. Ensure to check the date range for comprehensive understanding. Additional reporting can be found here [Additional Stats](#).

## Teams

The teams involved and node budgets are Secret Saturn (16 nodes), Delta Flyer (16 nodes), Trivium (14 nodes), Consensus One (16 nodes), and Quiet Monkey Mind (10 nodes). Payments will be awarded based on the monthly provision of nodes only. In cases where a provider do not maintain a node, no payment will be made for unprovided nodes, and leftover funds will carry forward to the succeeding month. This also includes Delta Flyer (1 LB node) x Consensus One (1 LB node).

## Amounts

With 5 teams this proposal will cost (74 nodes x 150\$ x 3 months) 33.300\$ and provide 74 total API nodes to the community. These numbers are not including the 5% volatility buffer and the rolled over funds from the previous period, but the final ask will include it.