

API3 API Integrations Team Proposal

Team: API Integrations Team

Period: 1 May 2022 – 31 July 2022 (3 months)

Amount: 57,458 USDC

Destination: 0x2BE5bd7f529974E197cFe70f2361971f65c12042

** The destination wallet is a hardware wallet managed by Camron*

Proposal parameters

Creator: [CamronH.eth](#)

Target Contract Address: [0xA0b86991c6218b36c1d19D4a2e9Eb0cE3606eB48](#) (USDC)

Target Contract Signature: transfer(address,uint256)

Parameters: ["0x2BE5bd7f529974E197cFe70f2361971f65c12042", "57458000000"]

Scope:

In our third cycle, we thoroughly tested the production-ready Airnodes. We currently manage:

- Building deployment packages for providers using internal integration tools
- Communicating monetization and authorization options with API providers
- Troubleshooting our deployed Beacons and redeploying any changes
- Discussing the steps required to start offering a production-ready Airnode service
- Proofs-of-Concept to display Airnode's capabilities
- Being a technical contact in any discussions where it is beneficial

Requested Funds:

	Amount (USDC)
Grants	54,900.00
Expenses	1,130.00
Balance Carried Over	3,796.00
Total	52,234.00
Total + 10% overhead	57,458.00

Team and Grant Amounts:

Name	Role	FT/PT	Monthly (USDC)
Camron	API Integrations Manager	FT	4,000.00
Vansh	Integrations Engineer	FT	5,000.00
Vincent	Deployment Engineer	FT	5,000.00
doge_bull (Jacob)	Blockchain Integrations Manager	FT	4,300.00

Expenses:

The budget is planned exactly, not including unexpected expenses that could result in role scope changes as the team develops. To prepare for such events, the team is requesting an extra 1000 USDC for gas expenses and an additional 10% overhead on top of the total budget to provide flexibility. Any unspent amount will be carried over to the next cycle or returned to the DAO in the circumstance that there will not be a follow-up cycle.

Other expenses include:

- Gmass Team Subscription - 90 USD/month
- 2 Calendly Pro Subscriptions - 40 USD/Month

Cycle #5 Deliverables Achieved

- Build a deployment flow for providers at any current deployment status
- Build testing tools to allow providers to start testing their Airnode in anticipation of moving to production
- Tested ChainAPI functionality and recommended new functionality based on common pitfalls
- Tested production-ready Airnodes using multiple cloud providers and regions for redundancy
- Developed more Proofs-of-Concept around Airnodes features for potential partnerships

Deliverables:

The goal of the integrations team's fourth cycle is to smoothly transition providers into the ChainAPI ecosystem. We will be working closely with the ChainAPI team to prepare for the launch and eventual migration from our internal tools. For providers who haven't been integrated yet, we will help walk them through the integration process using ChainAPI. As developers request access to these APIs, we will be available to help them consume the API in a smart contract.

The integration team will soon be capable of deploying Beacons and will take this responsibility whenever it is helpful. The demand for beacons is very high and may require more resources than the core development team is willing to dedicate.

Finally, the integration team expects to complete more Airnode Proofs-of-Concept. These PoC's have been very lucrative in the past with potential enterprise clients. By providing more of these in a more public fashion, we believe we can drive more usage to Airnode.