

# ZeroHash



CASE STUDY

NEOBANK / WEB3 FINANCE APP



## Juno builds a web3 app, powered by Zero Hash

Discover how Juno started their crypto services with Zero Hash in just 3 weeks



### FEATURES USED

**Zero Hash Features used by Juno:**  
Crypto buy/sell, on-chain deposits and withdrawals, configurable withdrawal fees

## About Juno

Juno is an easy-to-use, trusted, and compliant finance app, providing customers with a checking account, where customers can earn, invest, send and spend both cash and crypto. Juno has built a web3 app with a seamless web2 user experience, creating one app to bridge from cash to digital money effortlessly.

# 2019

Founded in 2019

# 300K+

300K+ members

Backed by:

 PARAFI  
CAPITAL surge >> POLYCHAIN  
CAPITAL

## Key objective

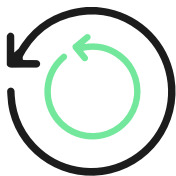
Juno needed to quickly shift their crypto service infrastructure provider to a stable, secure and reliable partner.

**“The number one priority is safe and secure custody of assets. We chose Zero Hash because they have an incredible track record since launching in 2017 and some of the biggest names choose to build on their stack,”**

- Varun Deshpande, Co-Founder, Juno

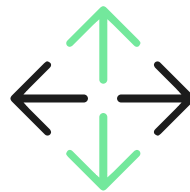
## Top 3 results

Juno started services with Zero Hash in just 3 weeks from signing. Achieved through leveraging Zero Hash's API-first crypto infrastructure, enabling Juno to integrate seamlessly



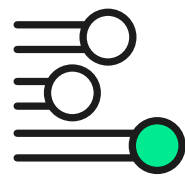
### Start

Juno started services with Zero Hash in just 3 weeks from signing. Achieved through leveraging Zero Hash's API-first crypto infrastructure, enabling Juno to integrate seamlessly.



### Scale

Scaled to nearly 100m in weekly volume in just 6 months of starting crypto services with Zero Hash.



### Innovate

Support for 35+ digital assets, including BTC, ETH, USDC, SOL, ADA, SHIB, DOGE and others.

## The Challenge

Juno needed a stable, reliable and modular platform to build a secure and compliant web3 finance app to maintain trust with their users.

## Juno's objectives

1

**Keep customers funds safe and secure:**

Ensure the security and custody of customers' crypto assets through a trusted provider with a long track record

2

**Adhere to the highest compliance standards:**

Juno wanted a provider that could help them meet regulatory requirements and build trust with their members, through robust KYC and AML processes

3

**Deliver a seamless customer experience:**

Juno needed a provider with infrastructure flexibility that would allow them to create amazing products for their customers and offer a seamless experience.

4

**Build on a reliable and innovative platform:**

Juno wanted to build a crypto 2.0 solution; with improved platform reliability and increased digital asset diversity

## The Zero Hash Solution

Leveraging Zero Hash's full stack API and regulatory licensing, Juno was able to simply embed digital assets into their platform and focus on building the best experience for their customers. Zero Hash abstracted the technical and regulatory complexities, streamlining Juno's launch to market to just 3 weeks. Zero Hash's expansive digital assets ecosystem enabled Juno customers access to 35+ digital assets to Buy/Sell/Hold, and on-chain deposit and withdrawal functionality.

Zero Hash's modular platform empowers Juno to develop and enhance their crypto program, with just a handful of API endpoints. Juno easily added a new API endpoint 'configurable withdrawal fees' to generate additional revenue opportunities.

## Zero Hash's full stack API for Juno



### Liquidity

Zero Hash provides liquidity enabling instant conversions between fiat and crypto.



### Compliance

Zero Hash has KYC/AML processes and on-chain monitoring tools that help ensure Juno meets regulatory requirements.



### Regulated settlement

Zero Hash adheres to the highest regulatory standards and our money transmitter licenses ensure compliant settlement of transactions, across 51 U.S jurisdictions



### API-first infrastructure

Zero Hash's API endpoints and infrastructure provide Juno seamless access to blockchain and cryptographic technology



### Custody

Zero Hash securely custody crypto assets, reducing the risk and regulatory burden of Juno custodying the assets themselves.

## Products used by Juno

Product	Description	API endpoint
Identity	Juno's customer is onboarded to Zero Hash and agrees with our terms and conditions	POST /participants/customer/new
Buy/Sell/Hold	Juno requests a quote for their customer to buy/sell	GET /liquidity/rfq
	Juno executes the quote to create a trade	POST /liquidity/execute
On-chain deposits and withdrawals	Juno will generate a Zero Hash deposit address for customers to deposit crypto to	POST /deposits/digital_asset_addresses
	Juno will request withdrawal details to return a withdrawal quote.	GET /withdrawals/rfq
	The crypto will be withdrawn from the customer's Zero Hash account to the customer's external address.	POST /withdrawals/execute



Simple and  
Straightforward APIs



Sandbox and Testing  
environments

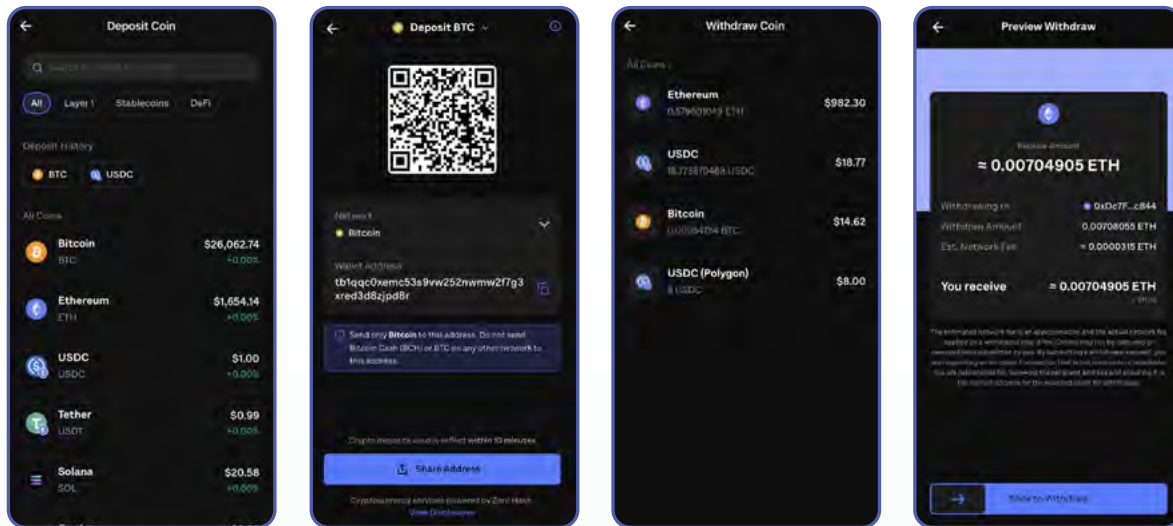


Dedicated Technical  
Support 24/7

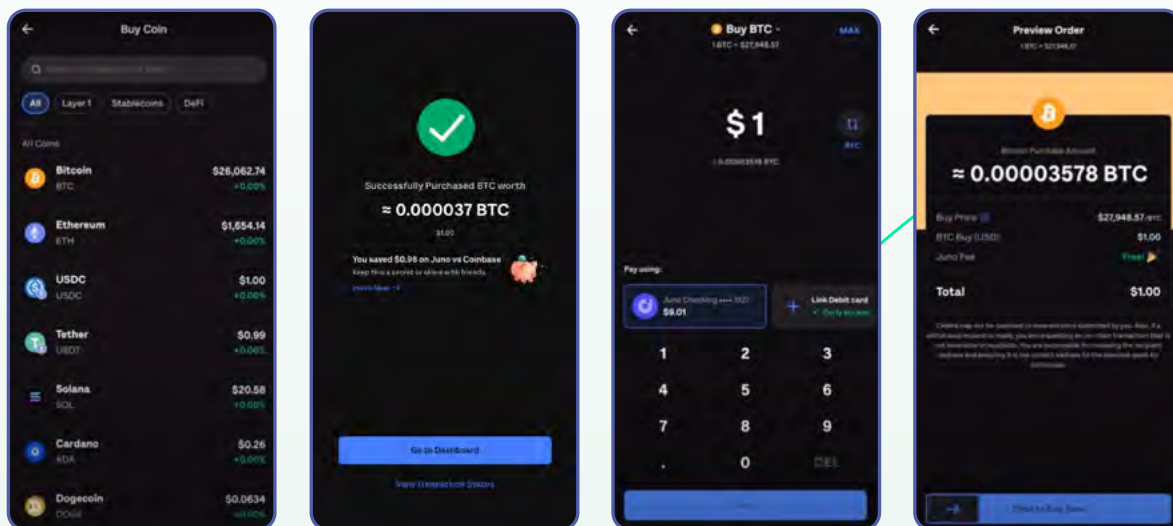


## Juno's payment flow powered by Zero Hash

### On-chain deposit and withdrawal



### Buy / Sell crypto



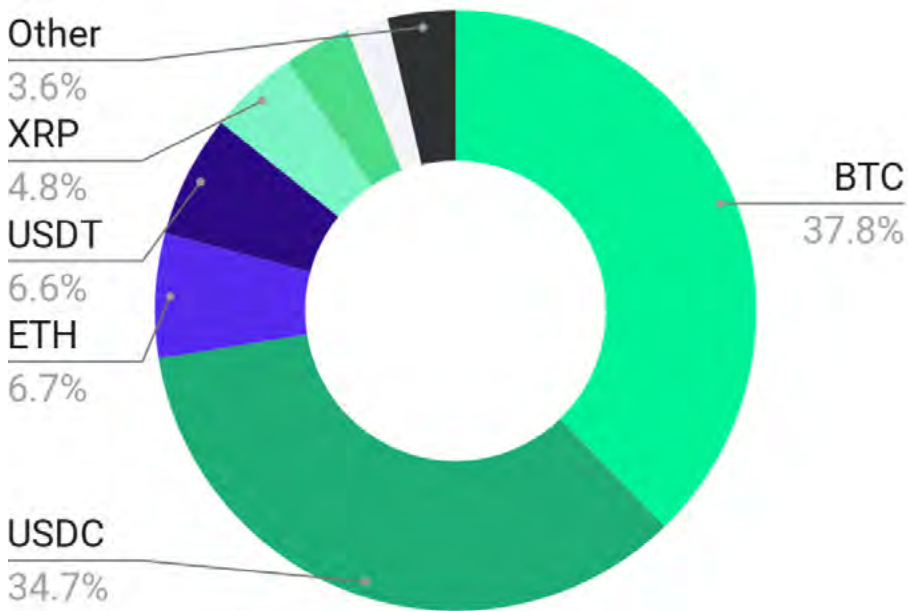


## The Zero Hash difference: stable, trusted, flexible

### Results

Within 3 weeks, Juno had completed compliance, KYC and AML processes, and launched their crypto program. Juno's user volumes scaled rapidly from 0 – approx 100 million in just 6 months.

### Top traded digital assets



## Customer Testimonial

“Zero Hash is committed to providing the industry leading and battle tested crypto infrastructure, and they were the right partner for us to be able to serve our customers.”



Varun Deshpande, Co-Founder, Juno

## Why Zero Hash?

Zero Hash provides a turnkey regulatory solution for Digital Assets.

- Global regulation
- Secure asset custody
- Developer-friendly integration



**ISO 27001 Certified and SOC Type 2 Compliant**



**Licensed as a Money Transmitter with 45+ States and approved to operate in 51 U.S. jurisdictions**



**Registered as an FX Dealer with FinCEN**



**Registered as a Money Service Business with the Financial Crime Enforcement Network ("FinCEN")**



**Registered as a Digital Currency Exchange Provider with AUSTRAC in Australia**



**BitLicense from NY Department of Financial Services**



**Canadian Money Service Business registered with FINTRAC**

# ZeroHash

## What's your crypto product strategy?

### GET IN TOUCH

Zero Hash API endpoints are modular and suitable for any digital assets strategy.

Speak to us about your requirements; we'd love to hear from you.



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Zero Hash



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