0x Labs

Building exchange infrastructure
for the internet

All forms of value will be tokenized & most trading activity will settle on-chain

Why?

Permissionless

Anyone can spin up a token and a globally accessible market in minutes.

100x easier to gain distribution

New tokens and markets are immediately accessible through popular wallets and user interfaces, eliminating reliance on centralized exchange listings.

100x easier to bootstrap liquidity

Liquidity pools allow token holders to passively provide liquidity, eliminating reliance on professional market makers.

Derivatives

Collectibles

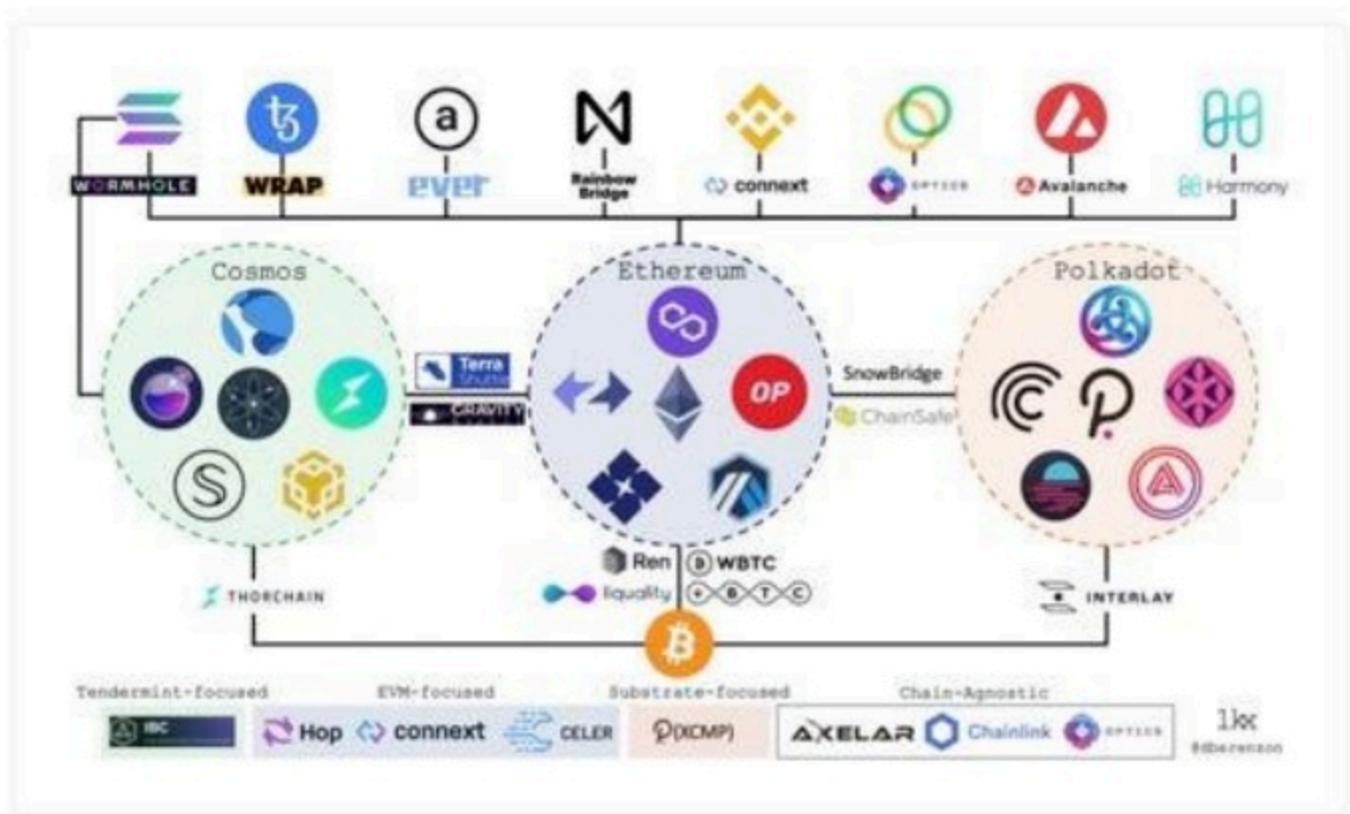Stablecoins

Art

Yield & Liquidity

Governance

As on-chain activity grows, the ecosystem becomes increasingly fragmented

Developers and traders alike must navigate between blockchains, wallets, apps, and browser tabs.

Tokens, markets, and users are scattered across a diverse set of blockchain ecosystems.

Token liquidity is fragmented across dozens of DEX protocols with distinct delivery mechanisms and incentives.

0x Labs is eliminating the complexity of accessing DEX markets across all layers of the exchange stack
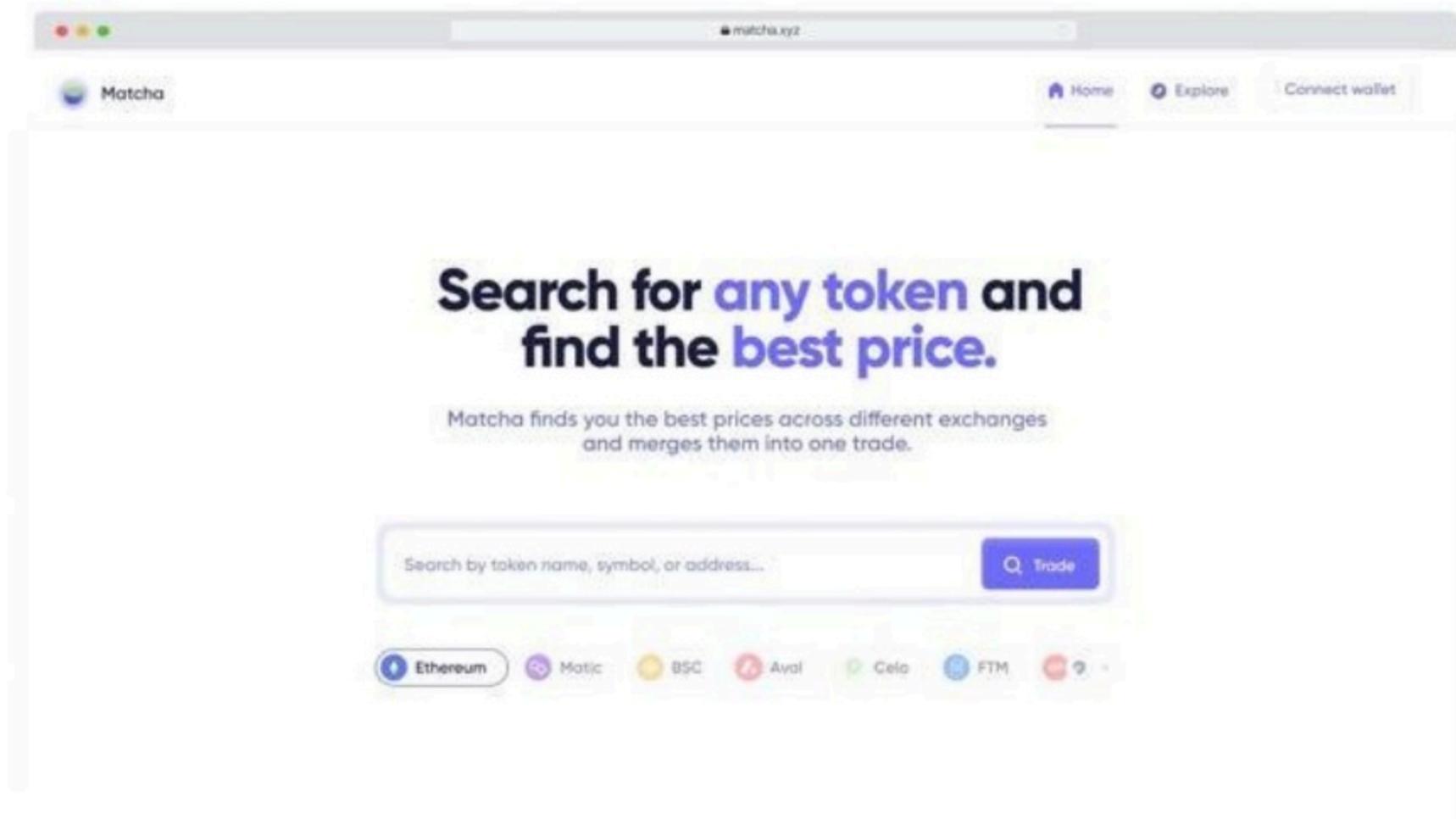
0x Labs

Matcha — Discovery, decision, transaction

0x API — Liquidity aggregation and smart order routing

0x Protocol — Trade settlement

Matcha

Discovery, decision, transaction

Matcha is the search engine for tokens and liquidity

Live on 7 Blockchains

Including Ethereum, Optimism, Avalanche, Polygon, and BSC

All the liquidity

More than 100, and growing, liquidity sources plus advanced routing to get you the best price, every time
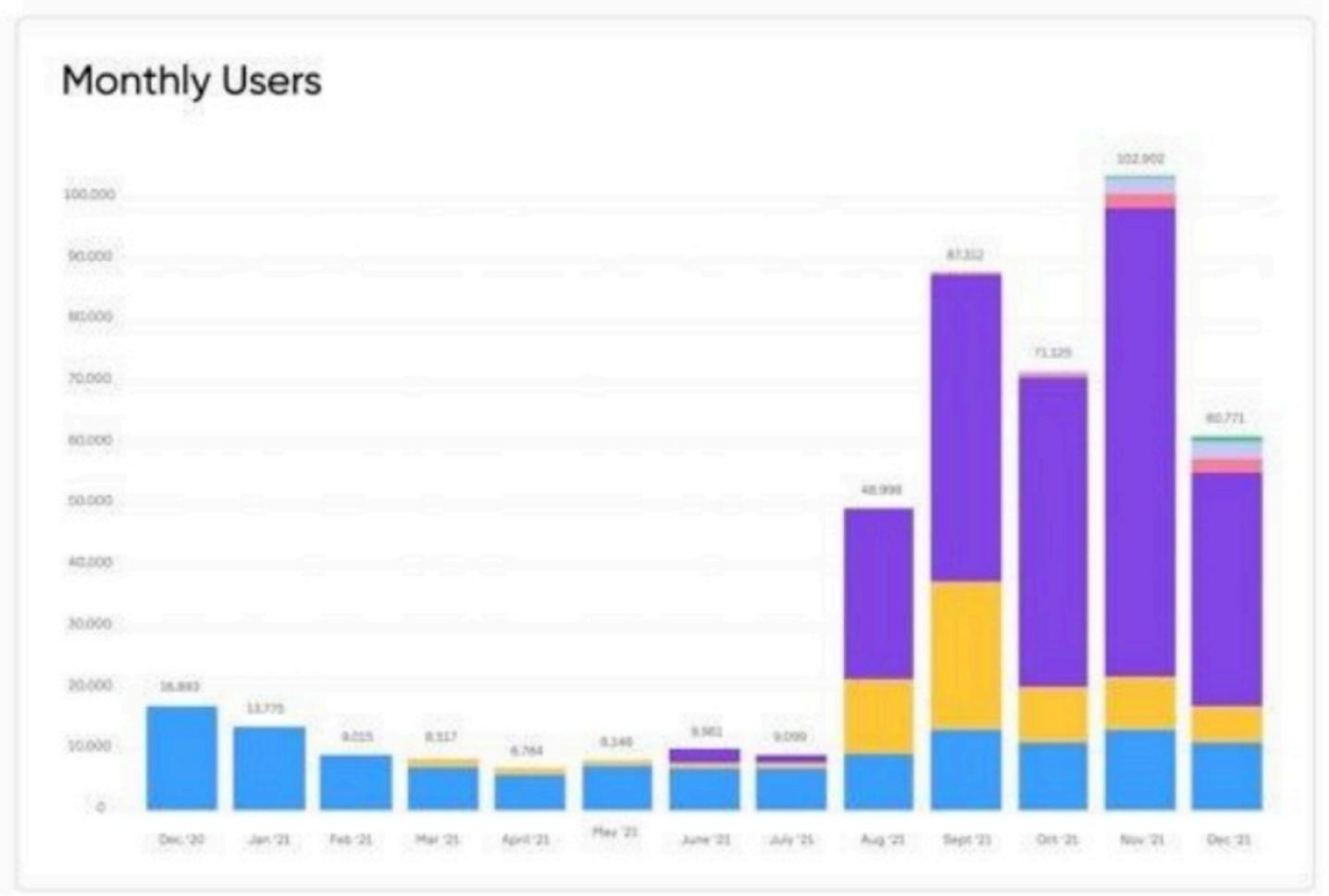
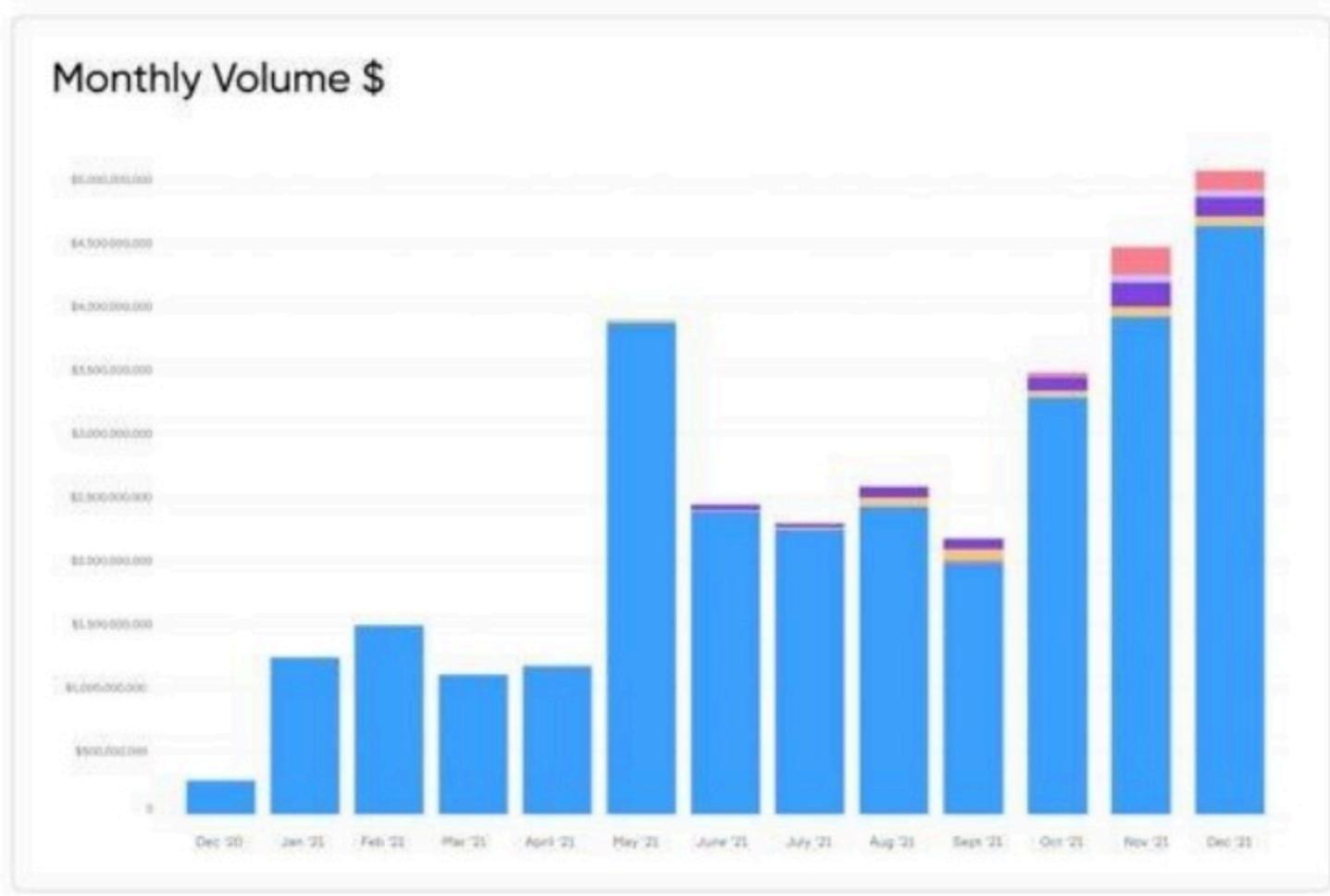**Find any token**

Support for thousands of indexed tokens, growing more each day

Matcha volume grew 14x in 2021...

Volume $
Dec 2021

14.6x

Transactions
Dec 2021

7.9x

Traders
Dec 2021

3.5x

Dec 2020

Dec 2020

Dec 2020

...generating $34 Billion in trade volume
since launch in March 2020

Monthly Volume $ — bar chart showing monthly volume from Dec '20 to Dec '21

Monthly Users — bar chart showing monthly users from Dec '20 to Dec '21, with values: 16,893 (Dec '20), 13,773 (Jan '21), 8,015 (Feb '21), 8,517 (Mar '21), 6,764 (April '21), 6,148 (May '21), 9,502 (June '21), 9,099 (July '21), 48,908 (Aug '21), 87,302 (Sept '21), 71,125 (Oct '21), 102,902 (Nov '21), 60,771 (Dec '21)

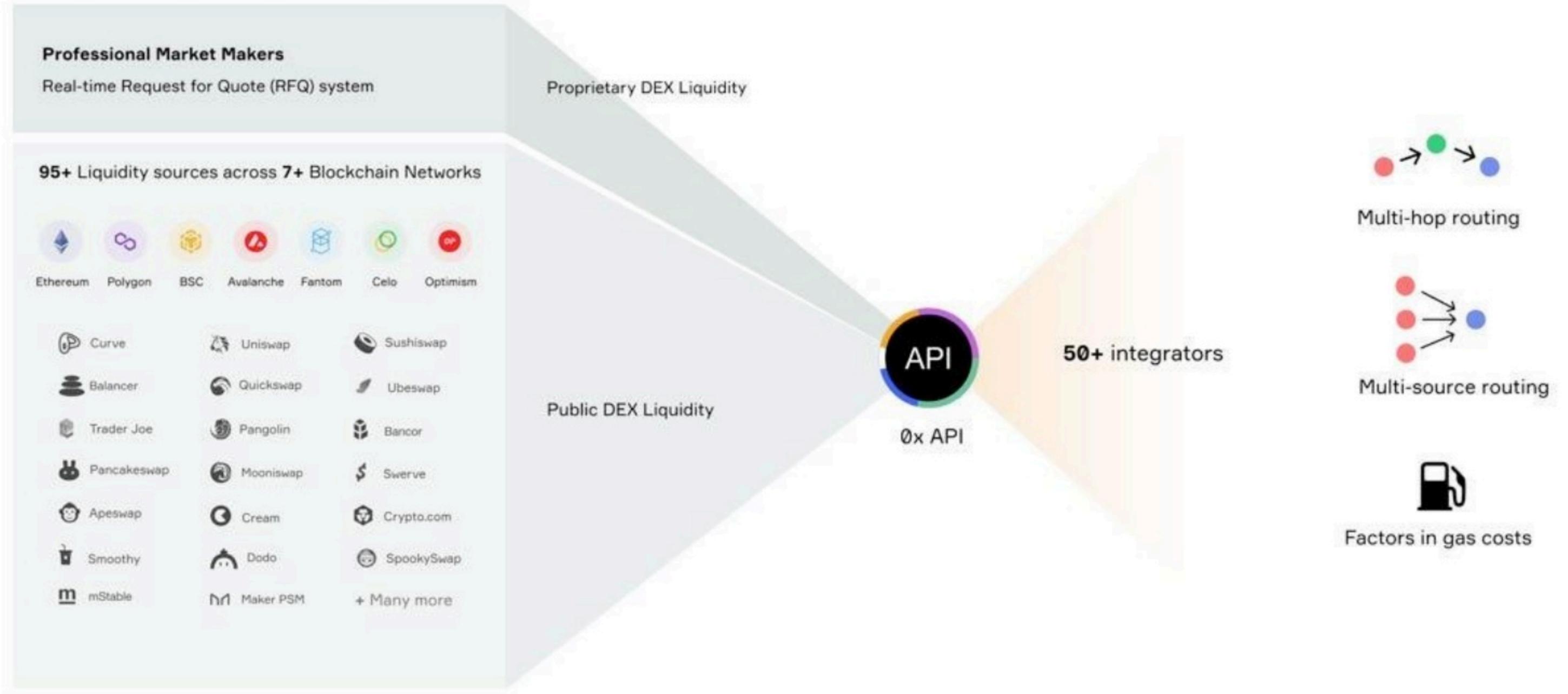Legend: ● Ethereum ● BSC ● Polygon ● Fantom ● Avalanche ● Celo

0x API

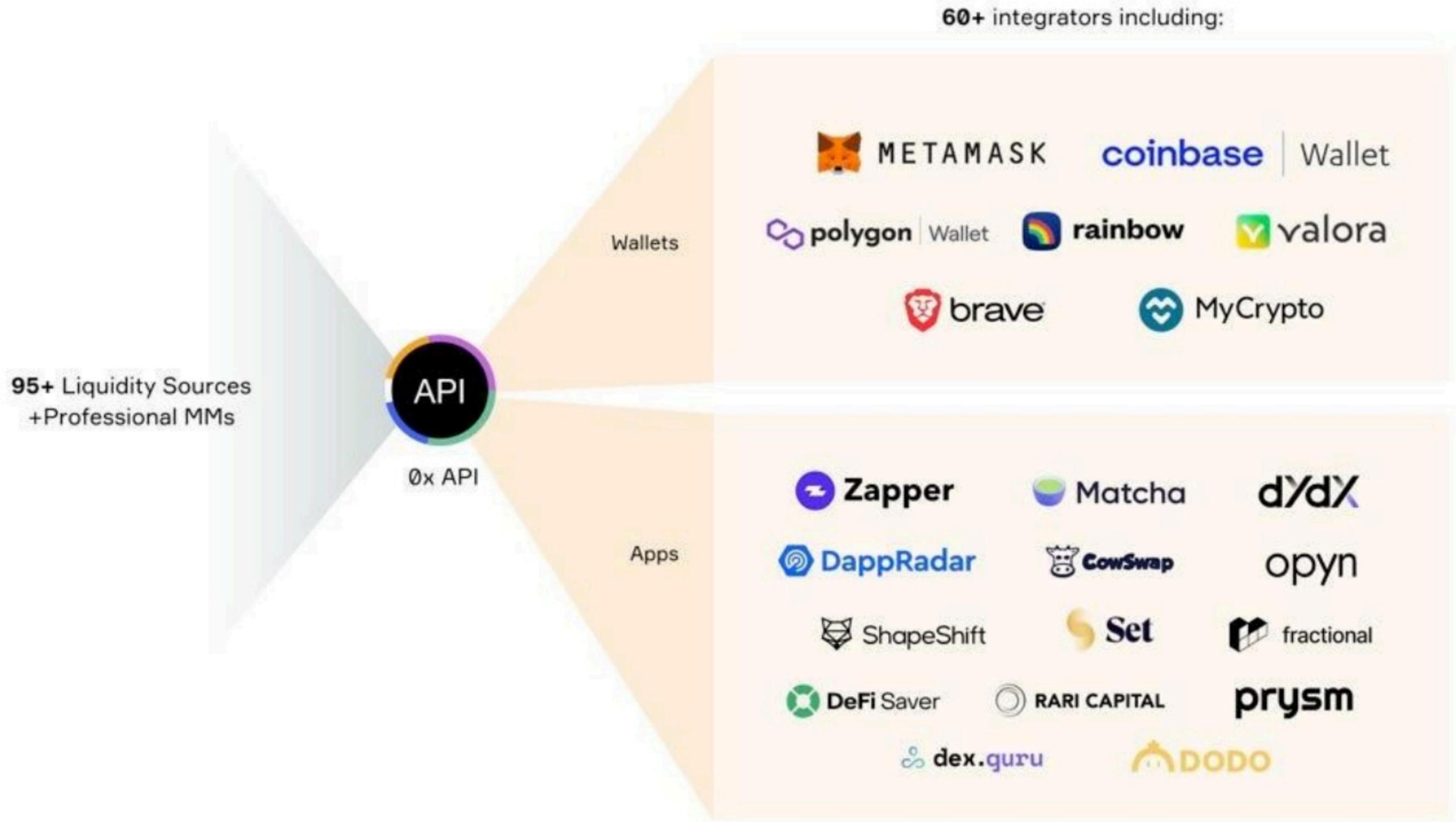Liquidity aggregation and smart order routing

0x API provides liquidity aggregation & smart order routing as a service

Search for any ERC20 token across seven networks. Get the best price every time.

Professional Market Makers

Real-time Request for Quote (RFQ) system

Proprietary DEX Liquidity

95+ Liquidity sources across 7+ Blockchain Networks

Ethereum   Polygon   BSC   Avalanche   Fantom   Celo   Optimism

Curve	Uniswap	Sushiswap
Balancer	Quickswap	Ubeswap
Trader Joe	Pangolin	Bancor
Pancakeswap	Mooniswap	Swerve
Apeswap	Cream	Crypto.com
Smoothy	Dodo	SpookySwap
mStable	Maker PSM	+ Many more

Public DEX Liquidity

API

0x API

50+ integrators

Multi-hop routing

Multi-source routing

Factors in gas costs

The top wallets and crypto apps trust 0x API to deliver the best prices

Through these integrations, 0x API's monthly traders grew 15x in 2021

Transactions
Dec 2021

50.5x

Volume
Dec 2021

20x

Traders
Dec 2021

15.3x

Dec 2020
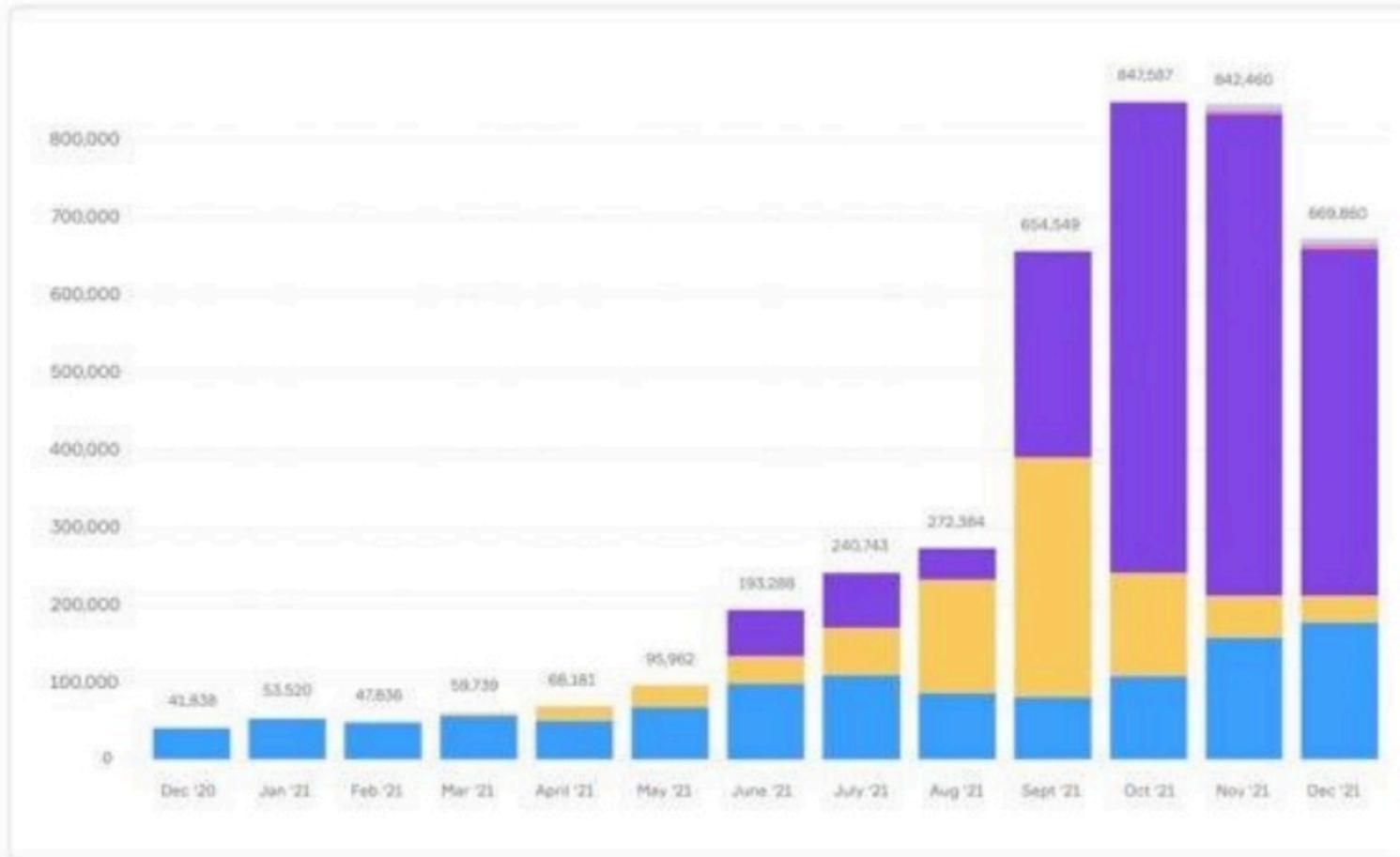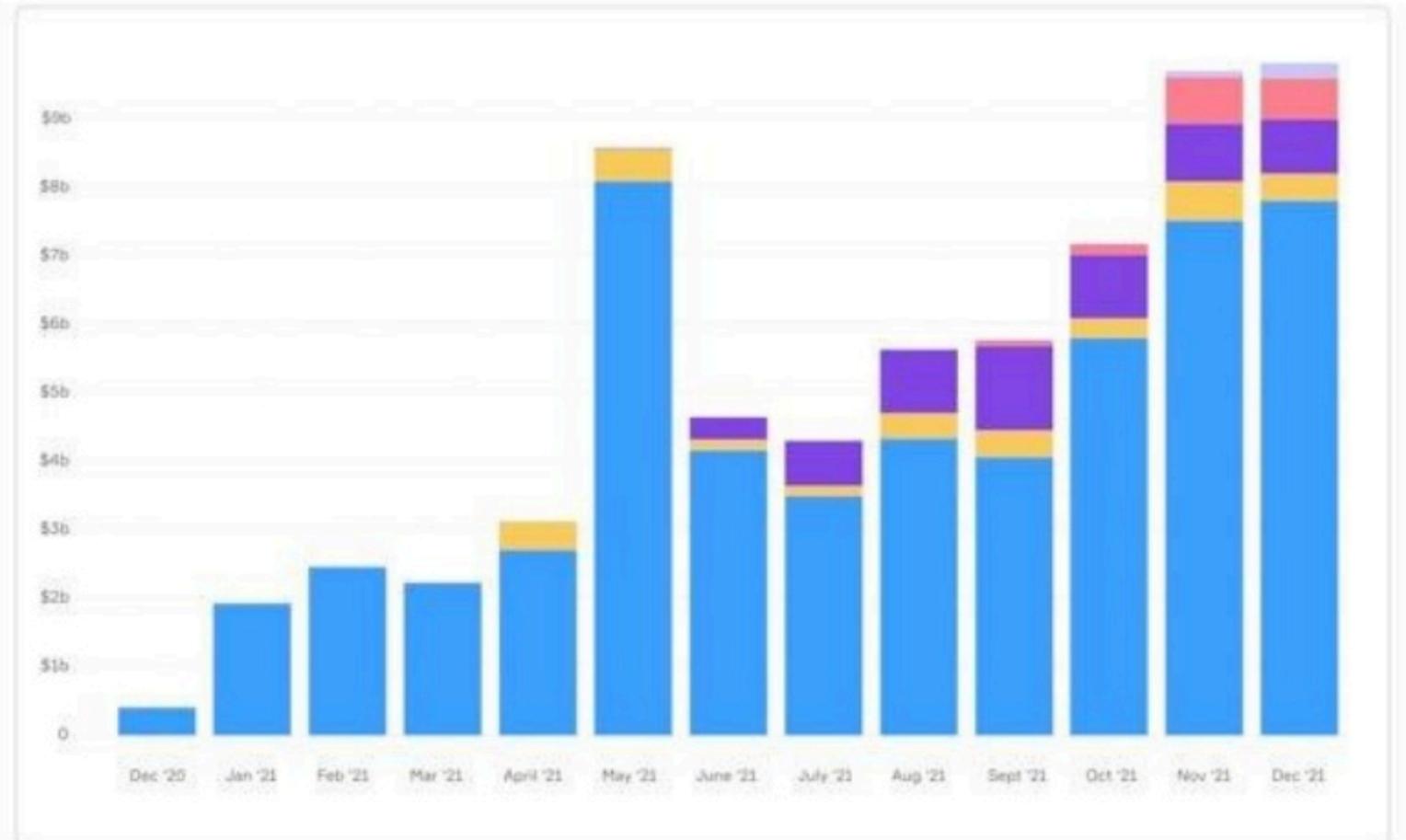
Dec 2020

Dec 2020

And while most volume is still on Ethereum, expanding to 7 blockchains has allowed 0x API to reach a broader set of users

API

Unique Addresses

Monthly Volume

Legend: Ethereum · BSC · Polygon · Fantom · Avalanche · Celo

0x Protocol

Trade settlement

0x Protocol is an open protocol for peer-to-peer exchange

The protocol consists of an order schema and a composable system of smart contracts that ingests orders and handles trade settlement.

0x Protocol uniquely enables p2p swaps for ERC20, ERC721, and ERC1155 tokens...

...and can tap into onchain liquidity pools

NFT Swaps

Request-for-Quote Systems

RFQ

Limit Orders

Liquidity Aggregation of DEXs
searching 95+ liquidity sources

0x Protocol