



Vectorspace AI (VXV)

Science & Data Engineering

VXV wallet-enabled API

NLP/ML/AI & Analytics
VXV wallet-enabled API

Streaming Real-time On-demand
Datasets
(Triangulated/Sentiment/Alternative & Proprietary)

Feature Vector Supercolumns
(automated feature engineering)

Data Engineering, Algorithms & Analytics (Advanced NLP/ML/AI)

Business Units

Smart Baskets

VXV Life Sciences

Alternative Data Services

QuantBot

On-Demand Datasets
(Triangulated/Sentiment/Alternative)

Customers

Revenue, Profit, Funding:
(Cryptocurrency, Stocks, Assets)

- Subscriptions
- Licensing
- 20% Net
- Revenue Sharing
- Transaction Fees

For:

- AI & Data Operations
- Exchanges
- Trading Desks
- Funds
- Data Vendors
- Partners

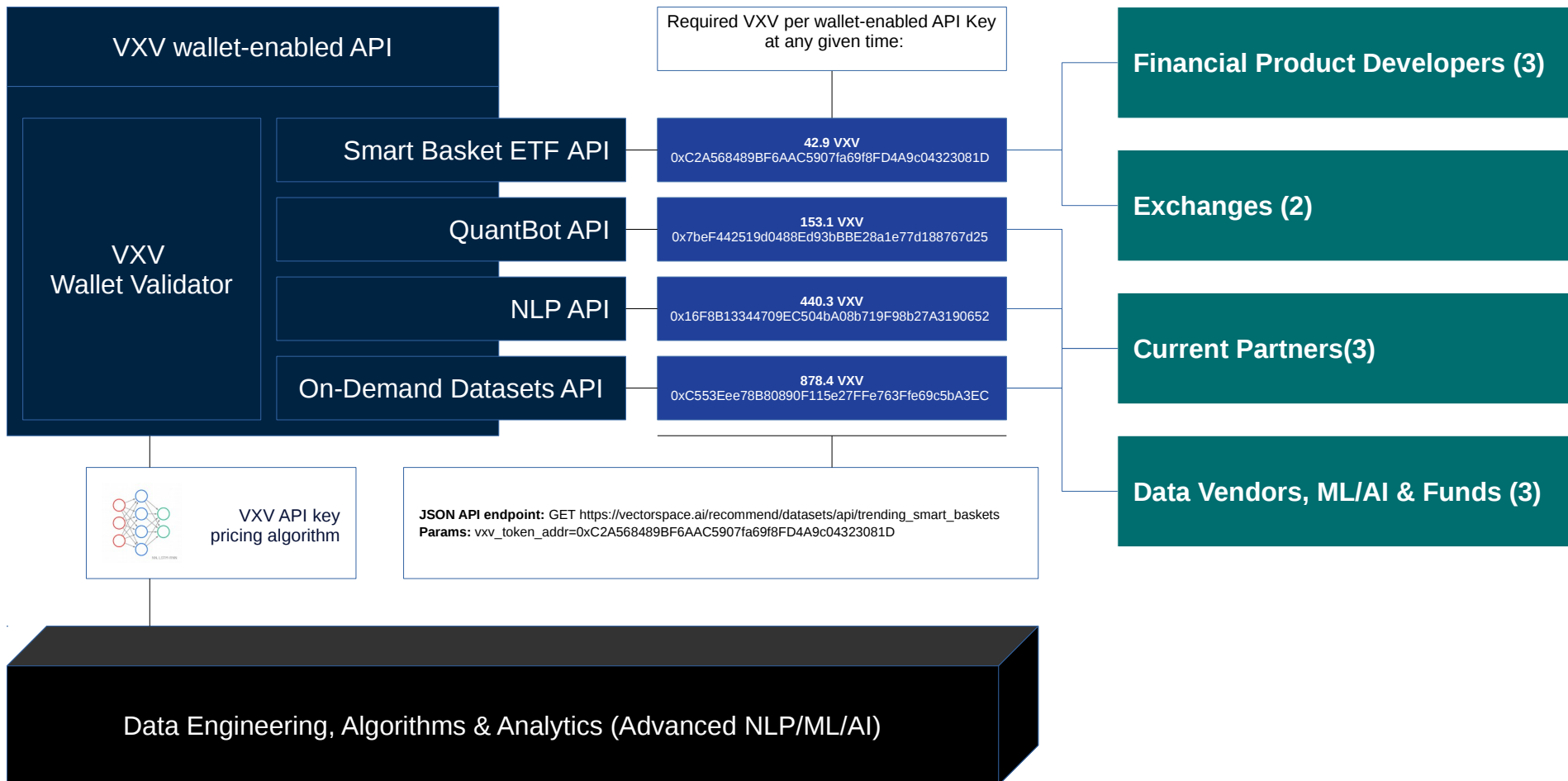


VXV wallet-enabled API Key: Transaction Network (General)

Science & Data Engineering

Business Units

Customers





VXV wallet-enabled API Keys: Subscription-to-Exchange On-Demand Order Execution

Science & Data Engineering

Business Units

Customers

VXV Smart Contract (Subscription Handler)

BTC
ETH
USD
USD to BTC/ETH
VXV

Subscriptions

BTC ETH USD VXV

- Financial Product Developers
- All Industry Sectors: Data/ML/AI

Python Trade Execution Module

VXV wallet-enabled API Key Generator & Populator

Customer Activation Module (Tier 1 services)

Exchange API

Automated Buy Order execution:

VXV

Exchange

ASX5

Time	VXX	ETH	ETHETH	BTC	VXX	ETH	ETHETH
0:00:00:000	299	0.611	0.821	0.0000000	0.95	1.1	1.5
0:00:00:000	489	3.62727	4.02872	0.0000100	345.6546546	0.36	1.94
0:00:00:000	89	0.020	4.01870	0.0000010	120.0000	0.28	1.84
0:00:00:000	1467	0.018	3.02472	0.0000010	110.120.0102	0.01	1.99
0:00:00:000	1000	0.01	0.01842				
0:00:00:000	1426.9648936	2.8767227	6.2019821				
0:00:00:000	8000	99	25.251992				
0:00:00:000	1000	2	23.721992				
0:00:00:000	500	125	28.011992				
0:00:00:000	2480	23.000	90.000000				
0:00:00:000	1000	5	10.000000				
0:00:00:000	500	3.75	10.000000				

MY OPEN ORDERS

Time	Price	Amount(VXX)	Total(ETH)	Date	Action
No Orders open					

TRACE HISTORY

Time	Type	Price(ETH)	Amount(VXX)	Total(ETH)
2018-08-12 12:00:00	buy	0.0005	1000	0.95
2018-08-12 12:00:00	buy	0.0005	856	0.8108
2018-08-12 12:00:00	buy	0.0005	500	0.26
2018-08-12 12:00:00	buy	0.0049	790	0.3578
2018-08-12 12:00:00	buy	0.0004	4000	1.76
2018-08-12 12:00:00	buy	0.0004	300	0.14
2018-08-12 12:00:00	buy	0.000575	600	0.223
2018-08-12 12:00:00	buy	0.00055	1010.000004	0.67
2018-08-12 12:00:00	buy	0.000575	2000	0.9275
2018-08-12 12:00:00	buy	0.0004	600	0.2424
2018-08-12 12:00:00	buy	0.0002	400	0.1608
2018-08-12 12:00:00	buy	0.0005	454	0.2204
2018-08-12 12:00:00	buy	0.0005	4000	2.2

VXV API key pricing algorithm

VXV wallet-enabled API Key: 1.000 VXV

0xC2A568489BF6AAC5907fa69f8FD4A9c04323081D

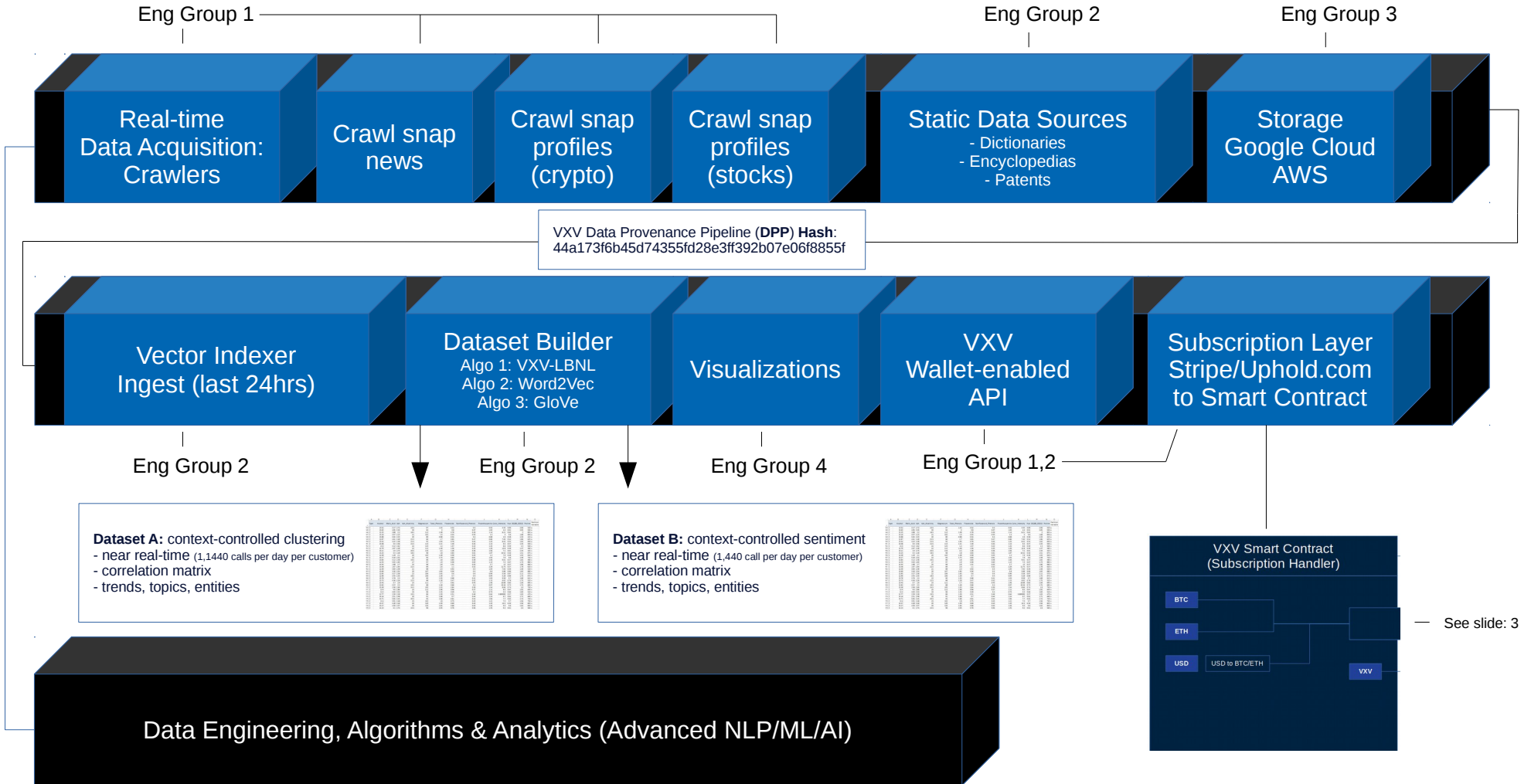
JSON API endpoint: GET https://vectorspace.ai/recommend/datasets/api/trending_smart_baskets
Params: vxv_token_addr=0xC2A568489BF6AAC5907fa69f8FD4A9c04323081D

Active VXV Customer Pool (API calls per day)

Data Engineering, Algorithms & Analytics (Advanced NLP/ML/AI)



VXV Data Engineering Pipeline: Revenue Architecture Diagram





VXV Streaming real-time on-demand datasets with VXV wallet-enabled API subscriptions

Streaming real-time on-demand dataset
(100,000 datasets per day)



Subscriptions

BTC

ETH

USD

VXV

Customers

- Financial Product Developers
- All Industries: AI & Data

Exchange API
Automated Buy
Order execution:

Exchange

VXV Data Provenance Pipeline (DPP) Hash:
44a173f6b45d74355fd28e3ff392b07e06f8855f



- Real-time Search Trends: Google, Bing, Facebook, Twitter
- Emerging Technologies
- Bitcoin, price relationships
- Chemicals
- Pharmaceuticals
- Content-controlled Sentiment
- Top Gainers, Top Losers
- Metals
- Foodst
- Human Genes
- Real Estate
- Commodities
- Global Geography, Cities
- Botanicals, Phytochemicals, Micronutrients
- Custom

Topic

Data Publishers

Data Vendors

Public

Proprietary

Ontologies

Topic

Reports

Filings

News

Social

Data Engineering, Algorithms & Analytics (Advanced NLP/ML/AI)

ASKS	Total: 28220.36363636 VXV				BIDS				Total: 1.991ETH			
Price	VXV	ETH	Amount	Price	VXV	ETH	Amount	Price	VXV	ETH	Amount	
0.000000	999	0.001	0.000000	0.000000	999	1.00	1.00					
0.000000	499	0.000500	0.000000	0.000000	499	0.50	0.50					
0.000000	99	0.000100	0.000000	0.000000	99	0.10	0.10					
0.000000	199	0.000200	0.000000	0.000000	199	0.20	0.20					
0.000000	1000	0.001000	0.000000	0.000000	1000	1.00	1.00					
0.000000	10000	0.010000	0.000000	0.000000	10000	10.00	10.00					
0.000000	100000	0.100000	0.000000	0.000000	100000	100.00	100.00					

BUY ORDERS	Price	Amount (VXV)	Total ETH	Date	Action
2018-08-01 12:00:00	0.0000	1000	0.00		
2018-08-01 12:00:01	0.0000	500	0.00		
2018-08-01 12:00:02	0.0000	250	0.00		
2018-08-01 12:00:03	0.0000	125	0.00		
2018-08-01 12:00:04	0.0000	62	0.00		
2018-08-01 12:00:05	0.0000	31	0.00		

TRACE HISTORY	Type	Price/ETH	Amount (VXV)	Total ETH
2018-08-01 12:00:00	BUY	0.0000	1000	0.00
2018-08-01 12:00:01	BUY	0.0000	500	0.00
2018-08-01 12:00:02	BUY	0.0000	250	0.00
2018-08-01 12:00:03	BUY	0.0000	125	0.00
2018-08-01 12:00:04	BUY	0.0000	62	0.00
2018-08-01 12:00:05	BUY	0.0000	31	0.00
2018-08-01 12:00:06	BUY	0.0000	15	0.00
2018-08-01 12:00:07	BUY	0.0000	8	0.00
2018-08-01 12:00:08	BUY	0.0000	4	0.00
2018-08-01 12:00:09	BUY	0.0000	2	0.00
2018-08-01 12:00:10	BUY	0.0000	1	0.00