REBLOC
Democratizing Real Estate Data

REBLOC

ReBloc enables all stakeholders to seamlessly and securely buy and sell data

ReBloc enables **all stakeholders** to seamlessly and securely buy and sell data:

Investors, developers, owners, operators, banks, insurance companies, REITs, lenders, commercial and residential brokers, MLSs and software vendors.

ReBloc enables all stakeholders to **seamlessly** and securely buy and sell data:

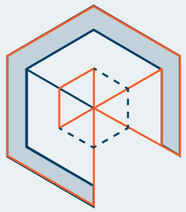
Easily index all internal and external data, and purchase independently validated data from the most trusted sources.

ReBloc enables all stakeholders to seamlessly and **securely** buy and sell data:

Never share your data with unintended viewers, and enjoy the most secure and private transaction platform ever created.

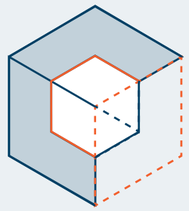
CENTRALIZED MARKETPLACES ARE CONTROLLED BY OLIGOPOLIES

Legacy vendors act as a gatekeeping bottleneck to data proliferation



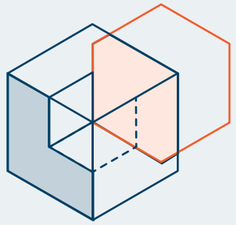
Limited Access to Data

Existing data sources are constrained by internal and external political forces that limit the universe of companies and end users with access to data.



Limited Availability of Data

Collection and aggregation platforms are limited by cost to interactions with large data providers, resulting in limited number of providers and compromised data quality.



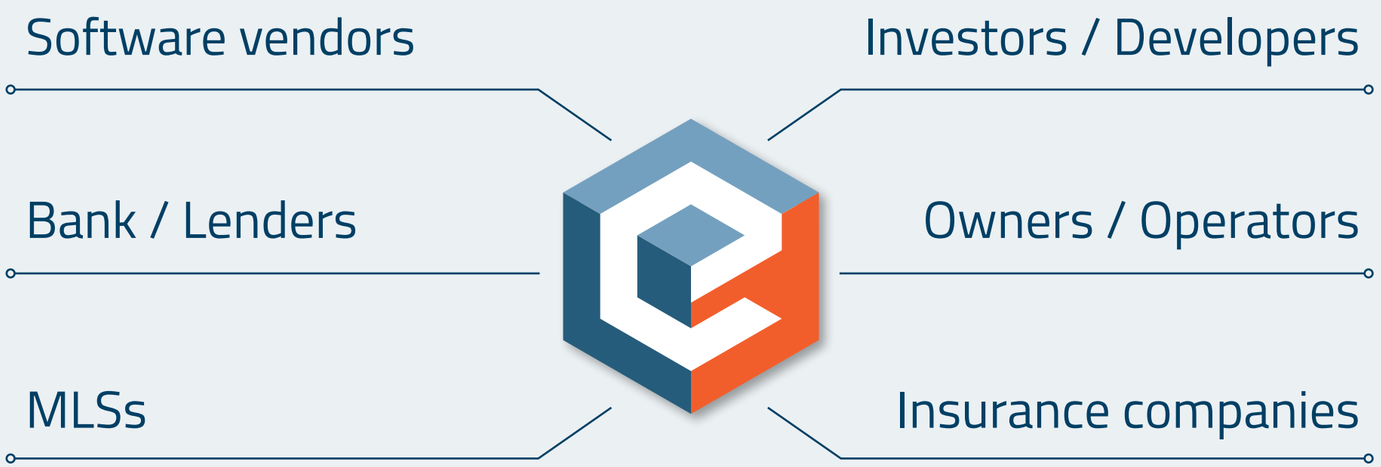
Contradictory Standards

Existing data is scattered across multiple public, subscription, and internal sources, resulting in reliance on aggregators for collation and resolution.

1

REBLOC EMPOWERS ALL STAKEHOLDERS TO BENEFIT FROM VALUE CREATION

Enable the smallest node to participate in the network

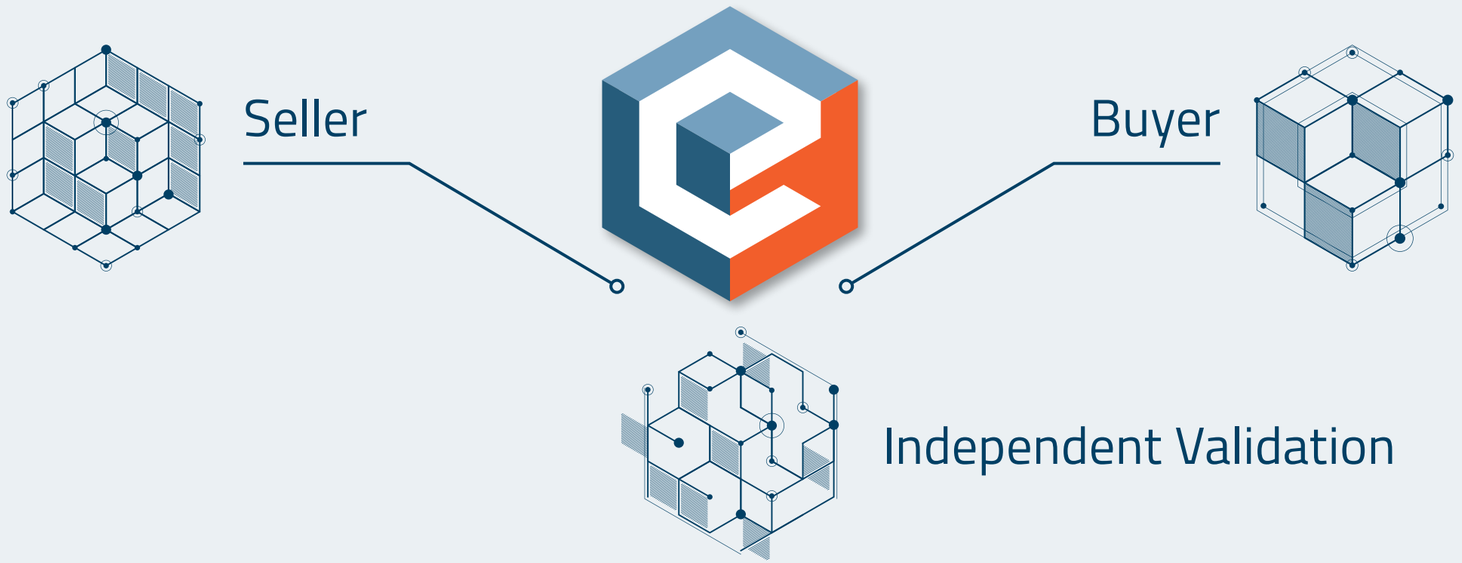


Allow all data holders, from the largest data aggregators, through enterprise lenders and insurance companies, down to the smallest homeowners, to participate in buying, selling, and verifying data.

2

REBLOC EMPOWERS ALL STAKEHOLDERS TO BENEFIT FROM VALUE CREATION

Decentralized validation ensures data integrity

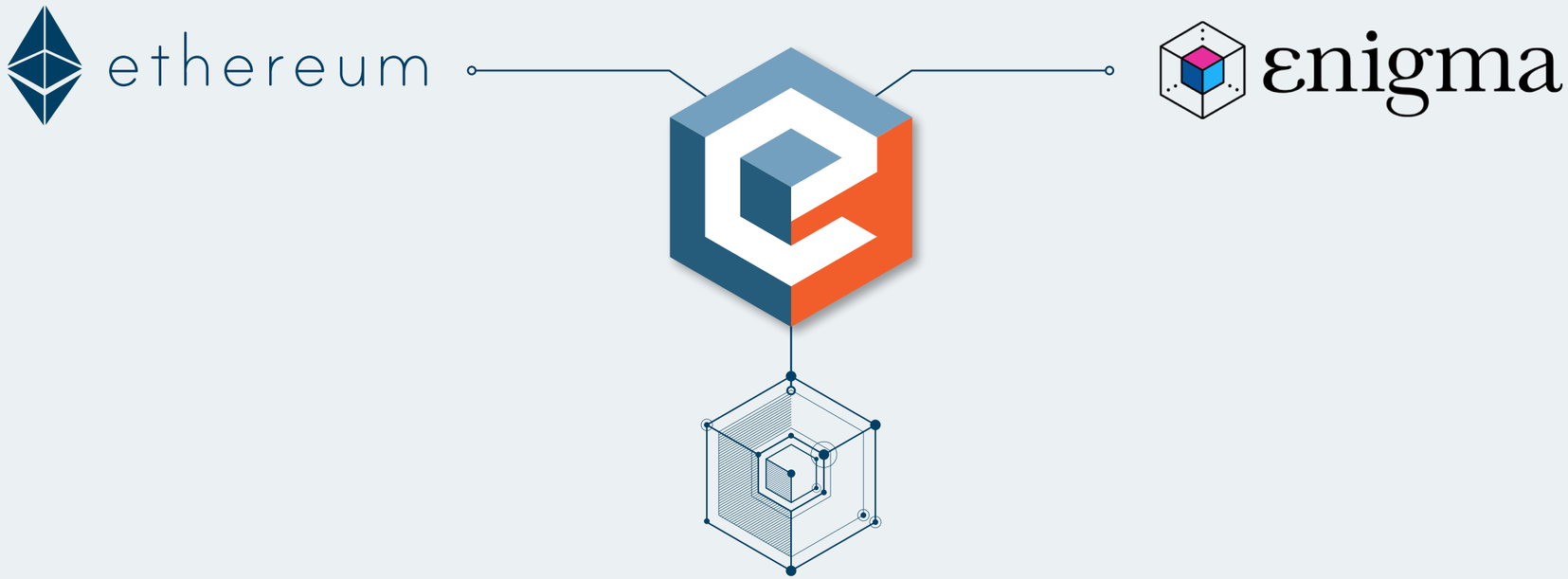


Trustless verification allows data to be transacted between anonymous parties without compromising data integrity. Robust staking and arbitration systems ensure that all stakeholders have the right incentives to be good actors.

3

REBLOC EMPOWERS ALL STAKEHOLDERS TO BENEFIT FROM VALUE CREATION

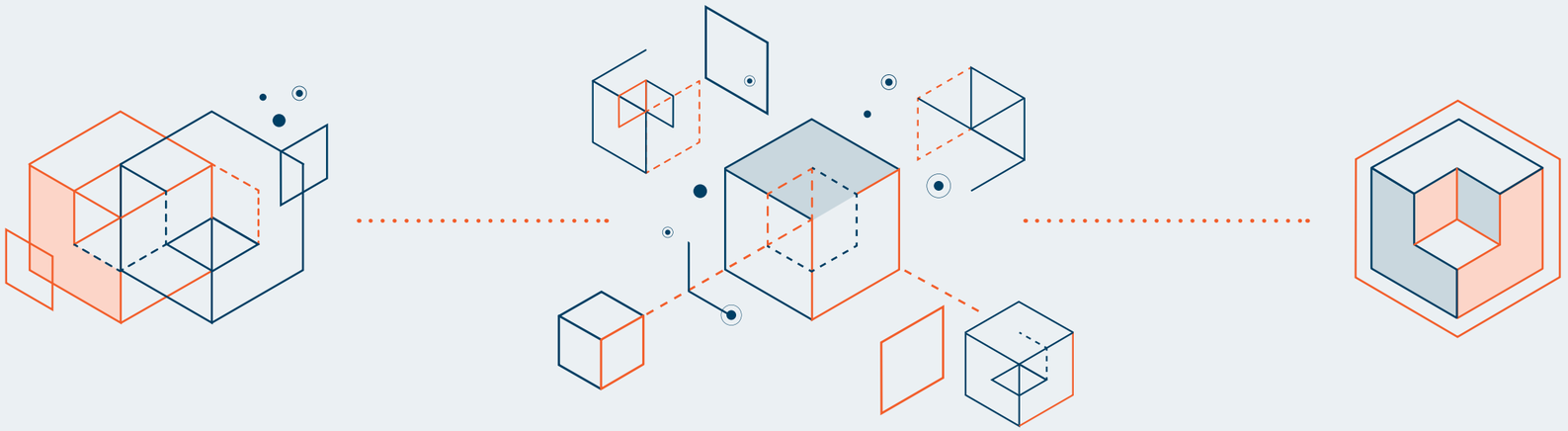
Robust ecosystem to share burden and add value



Distributed microservice architecture enables multiple services nodes to participate in storing, resolving, processing, and provisioning data in the ecosystem, and provides a strong basis on which DApps can build and grow.

BREAKING DOWN THE BARRIERS TO BUILD A TRANSPARENT ECOSYSTEM

We’re building a robust real estate data marketplace that allows anyone to buy and sell data.



Transaction

Real-time bid/ask spreads for full data sets and individual fields

Validation

Zero-Knowledge Proof passive data validation and Dynamic Staking

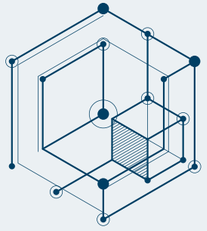
Settlement

Verified off-chain data transfers that can be independently verified

BREAKING DOWN THE BARRIERS TO BUILD A TRANSPARENT ECOSYSTEM

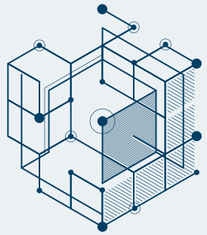
The ReBloc Indexer allows Enrichers, Consumers, and Validators to programmatically sell, buy, and validate data.

DATA SOURCES



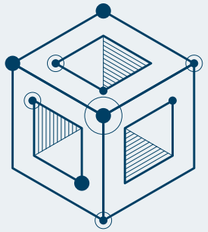
Cardinal Object Data Engine

Identify and classify all immutable spatial data objects and hierarchies for each and every geography and jurisdiction.



Automated Schema Mapping Engine

Seamlessly map all data fields and types to their proper cardinal objects, and minimize the need for manual resolution.



Assisted Business Logic Engine

Quickly create very simple or complex dataset and field conflict resolution and priority rules to maintain data integrity.

INDEXED DATA

REBLOC

Join us in transforming the world

REBLOC

We are dedicated group of real estate and technology professionals

Gary Yeoman

Leadership

Jordan Ross

Management

Carlos Grass

Partnership

Ben Hizak

Data

Jeff Young

Operations

Jeff Hack

Technology

L.D. Salmanson

Maverick Herder

Strong, hands-on advisory board of senior technology, industry and market leaders:

Elie Galam

Eastmore Group, Two Sigma, Panorama Partners, Blue Mountain Capital Management

Guy Zyskind

Enigma, SAP, MIT Media Lab

Can Kisagun

Enigma, DataXu, McKinsey & Company

Jared Harwayne-Gidansky

Credit Suisse, BNY Mellon, Enterprise Ethereum Alliance

Leonard Lanngsdorf

PeerIQ, S&P Capital IQ, Oppenheimer Funds, Dow Jones

Avital Steinitz

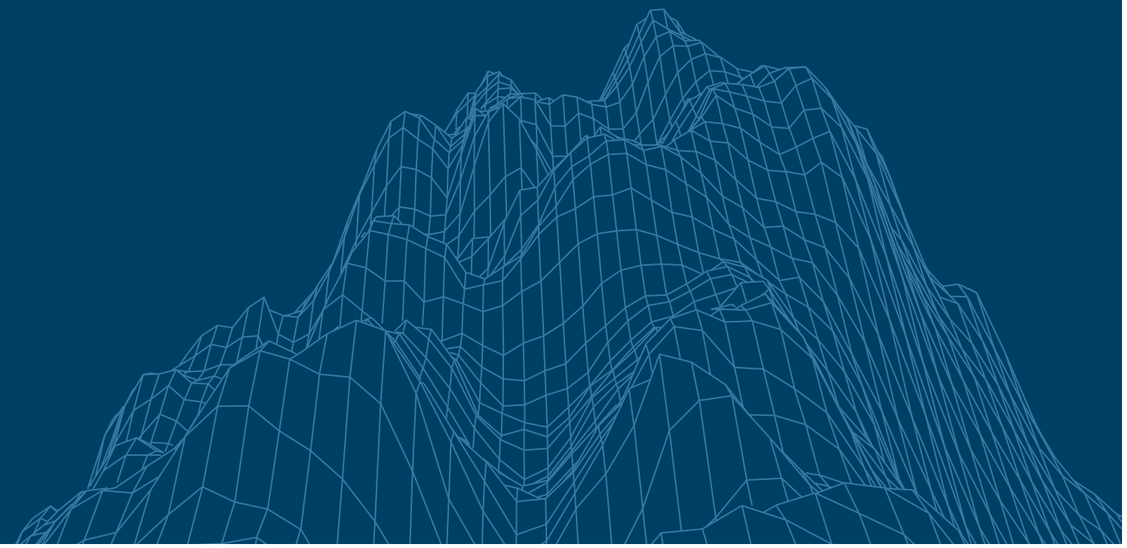
Intel, Mobileye, Berkeley

Maxime Cohen

NYU, MIT, Google, MIT, Oracle, IBM

“On the top of the mountain we are all snow leopards”

Hunter S. Thompson



ReBloc.io

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