

The keys to the Tree of Knowledge

Edain Technologies AG

Dammstr 19
6300, Zug
Switzerland

<https://edain.ai>

What is Edain?

EDAIN is an AI-powered knowledge creation ecosystem whose purpose is to make knowledge across the entire world flat. Providing equal access to knowledge is instrumental in eliminating the human knowledge gap and will empower humanity's full human intelligence in our problem-solving endeavors.



Journey of data to knowledge

It is generally agreed that knowledge is data that is processed to varying levels such that at a certain point it achieves a value usable by humans to assist in decision-making processes.



Data

(Raw data; files, numbers, etc.)

Data: In computing, data is information that has been translated into a form that is efficient for movement or processing. Relative to today's computers and transmission media, data is information converted into binary digital form.



Information

(Raw, analyzed data)

Information is stimuli that has meaning in some context for its receiver. It is a set of data in context with relevance to one or more people at a point in time or for a period of time. Information is more than data in context - it must have relevance and a time frame.



Knowledge

(Raw & contextualized information)

Information then becomes knowledge when two or more established units of data or information are correlated making that union dynamic and actionable. In essence, knowledge is the end product of data interaction(s).



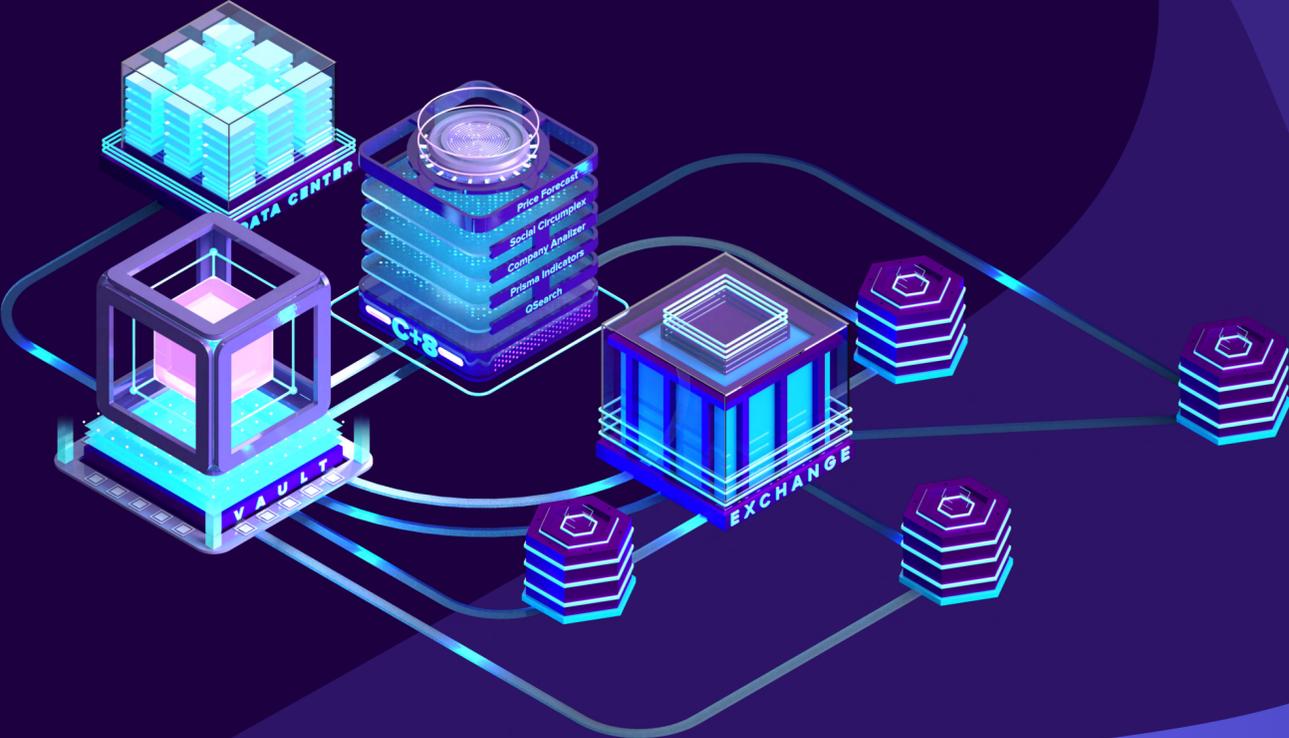
Product

(C+8 delivery applications)

When we talk about a knowledge product, we refer to a product that is created through the introduction of knowledge processed through the C+8 Technology® analytics engine. That decision (output) is a value-added knowledge product.

Edain Ecosystem

The EDAIN knowledge ecosystem is comprised of the knowledge that resides within the C+8 Knowledge Vault together with the C+8 Technology assets as developed and patented by Prisma Analytics.



Components & Processes

The functional processes include:

- Data capture
- Data processing
- Data analysis
- Knowledge creation
- Knowledge distribution tools
- Knowledge transfer

The operational components include:

- C+8 Data Processing
- C+8 Knowledge Vault
- C+8 App Marketplace (app store)
- TLK (tradable license keys)

Tradable license key

EDAIN's tradable license keys are a blockchain based transactional system used to unlock knowledge apps in the C+8 App Marketplace. They can be traded for services, fiat and crypto currencies and can be held as a store of value in the speculation of a rise in their value. A further unique quality of the TLK is that knowledge is fully measurable within EDAIN, meaning that TLK have an assignable value relative to the value and amount of knowledge residing within EDAIN at any given time.

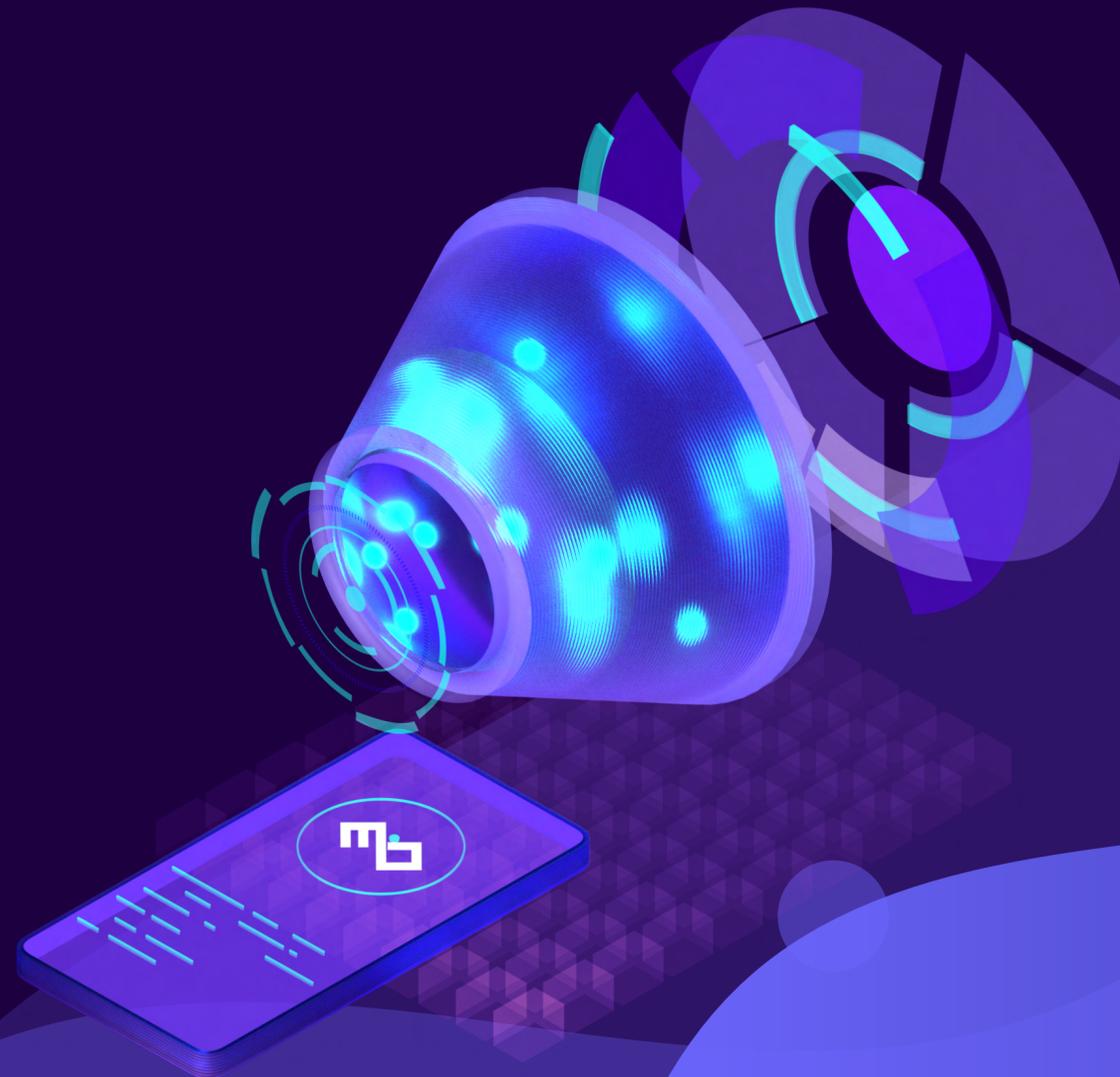


Tradable license key

Within the Edain knowledge ecosystem, we use a tradable license key that is also called Edain (EAI) as our medium of exchange. Our system's TLKs are acquirable by any consumer in the EDAIN Exchange. TLK transactions are simple and can be acquired with just a few clicks. The value of the TLK will vary depending on traditional market forces (supply, demand, sentiment, etc.). The pricing of the TLK for our knowledge products purchased in the C+8 App Marketplace will also vary depending upon the type and complexity of query to the system.

EAI

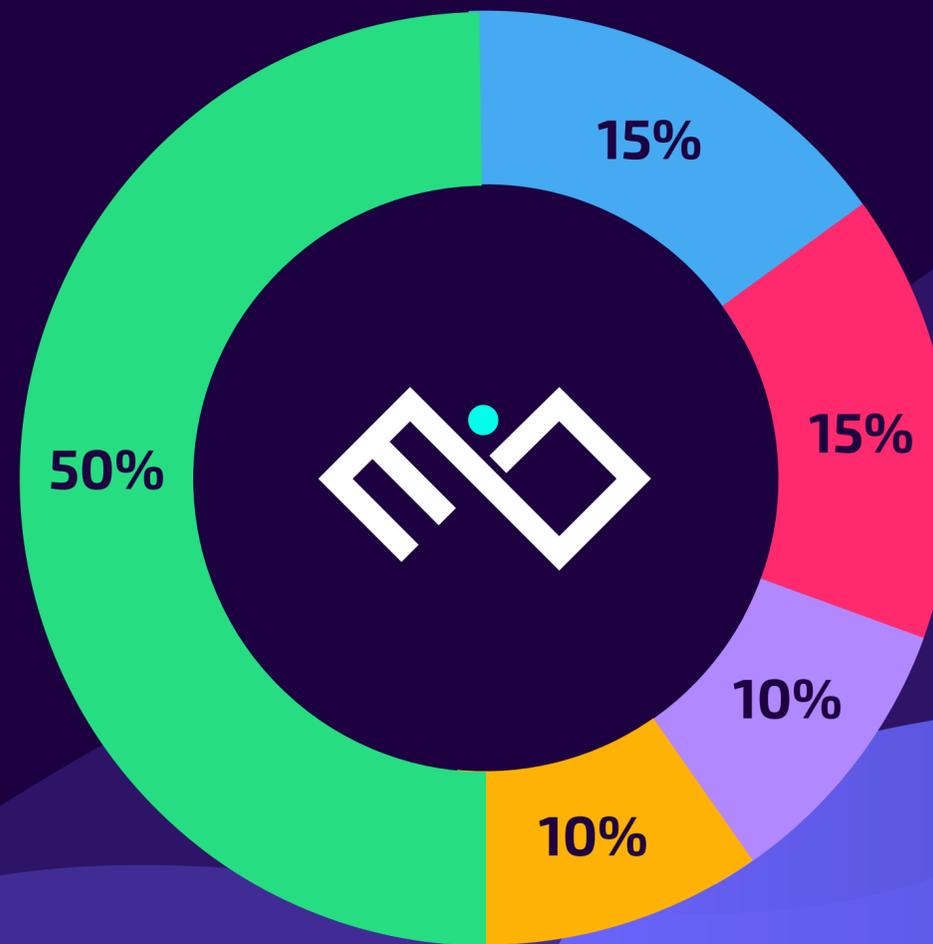
EAI is the abbreviation for EDAIN as the tradable license key used exclusively in the EDAIN knowledge ecosystem for any purpose of knowledge acquisition, asset storage or exchange for fiat or crypto currencies. For the purpose of offering knowledge as a utility to the global marketplace, we have created the EDAIN's TLK that we refer to as EAI. EAI's act as a convertible medium of exchange for access to EDAIN's C+8 Knowledge Vault through its application library (App Marketplace). A consumer uses EDAIN's TLKs as transferable units of value. TLKs are "spent" by their owner for the purpose of accessing the C+8 Knowledge Vault through software applications (apps), for storing as value (such as the reason someone holds gold bullion in reserve of fiat), or for trading fiat or cryptocurrencies.



Total supply: 470.000.000 EAI

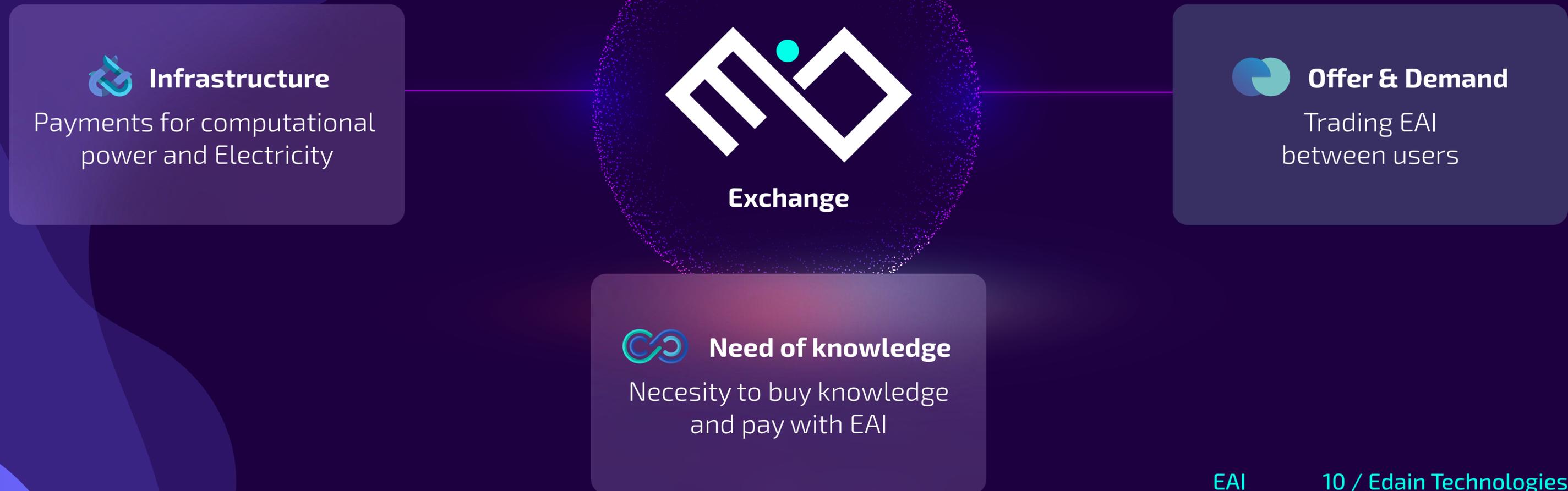


Token distribution



EAI Value

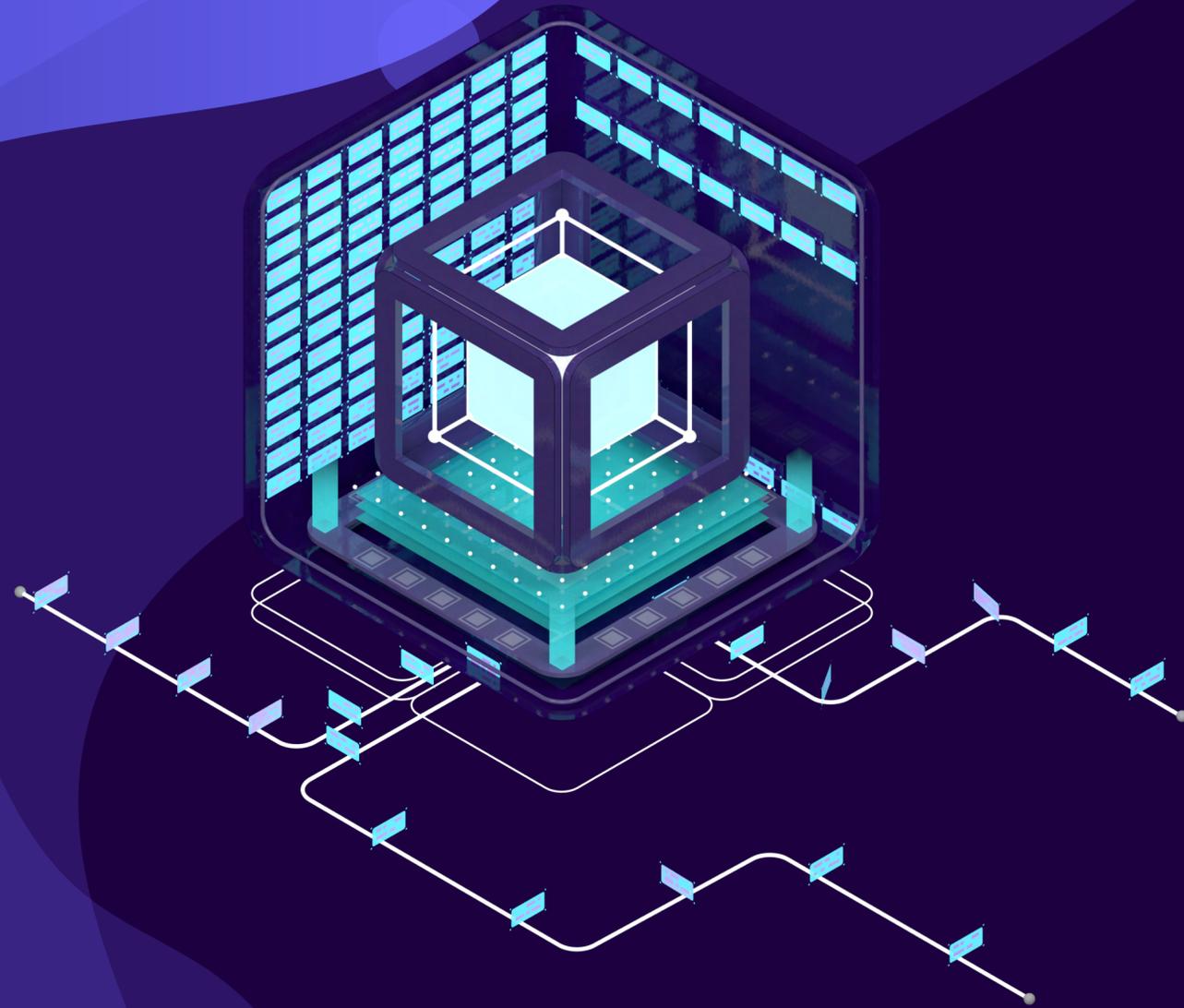
Trading knowledge is a necessity
for a decentralised market.



C+8 Technology

C+8 Technology® is a patented data-importation and transformation engine that allows data to fully self-organize through a complex process of data atomization and systemic association with event causality. Ultimately, many tens of thousands of software applications providing knowledge across the entire spectrum of human knowledge will be made available in the C+8 App Marketplace.



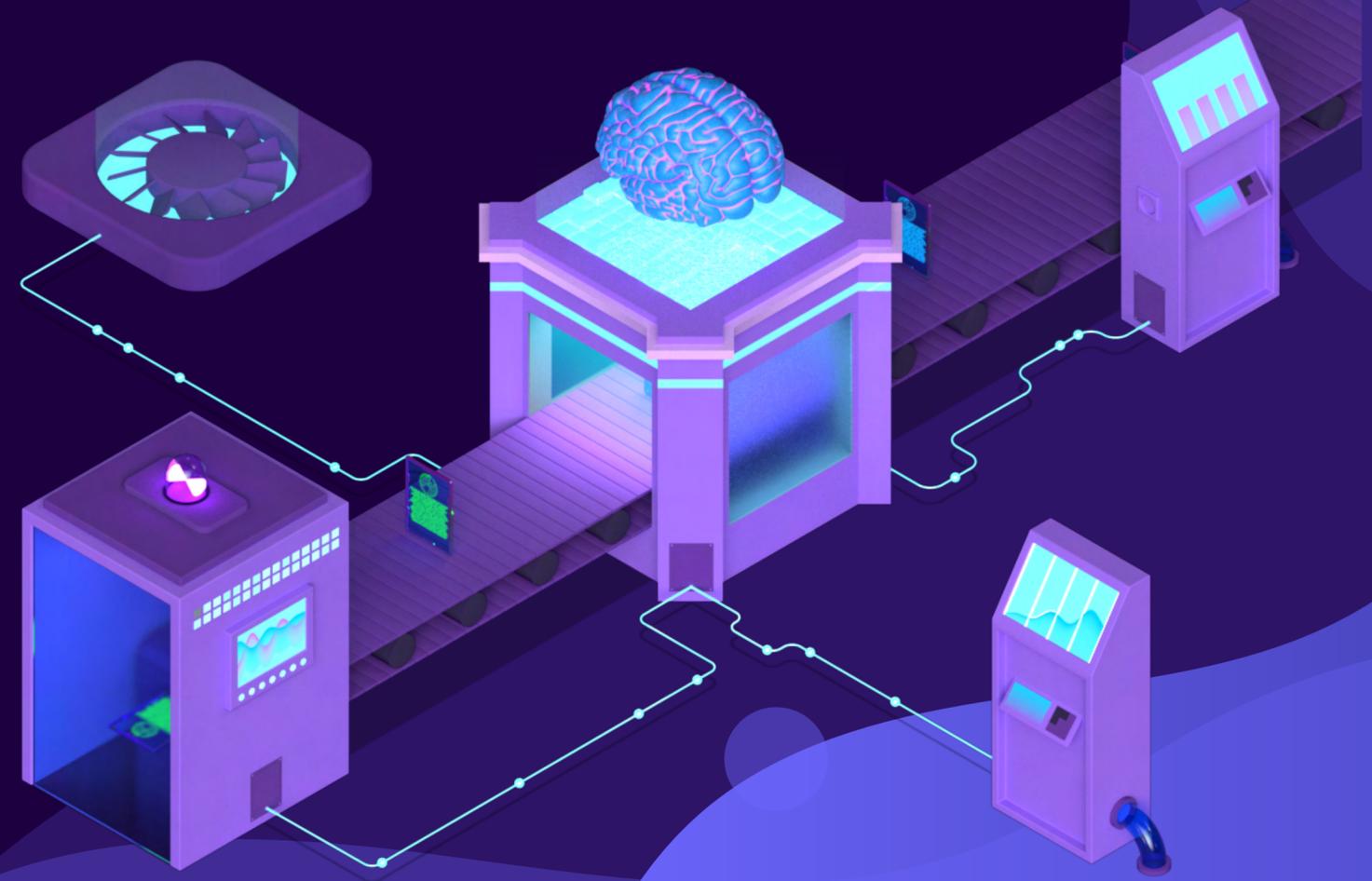


Knowledge Vault

The C+8 Knowledge Vault is the centerpiece of the EDAIN knowledge ecosystem. It is the physical, electronic storage facility for all of the raw processed data and knowledge as produced by C+8 Technology®. It is the entity from which all developer apps are created and knowledge is its product.

AI & NLP

Artificial intelligence is the simulation of human intelligence processes by machines, especially computer systems. Specific applications of AI include expert systems, natural language processing, speech recognition and machine vision. Natural Language Processing, or NLP for short, is broadly defined as the automatic manipulation of natural language, like speech and text, by software. The study of natural language processing has been around for more than 50 years and grew out of the field of linguistics with the rise of computers.



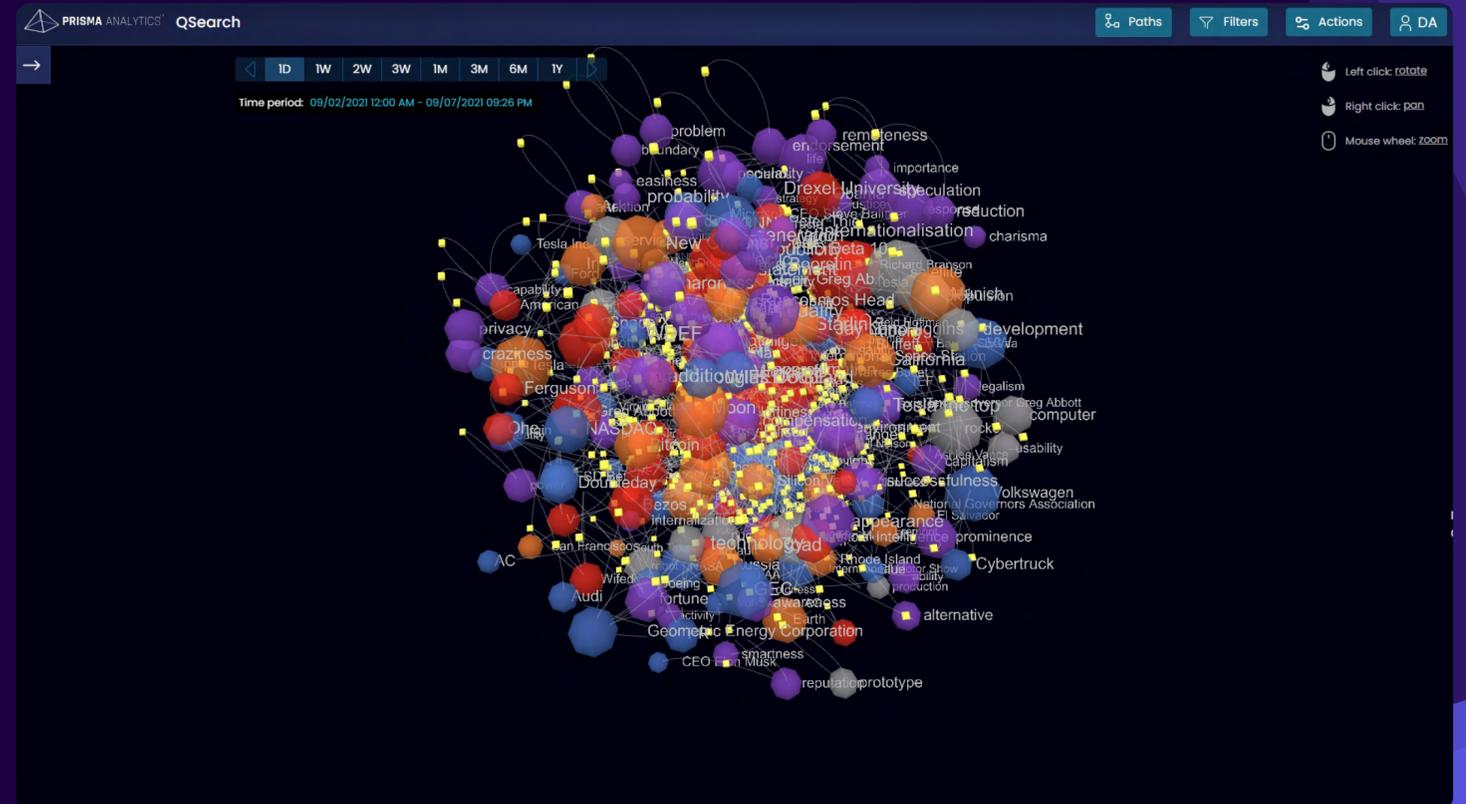
Developer API

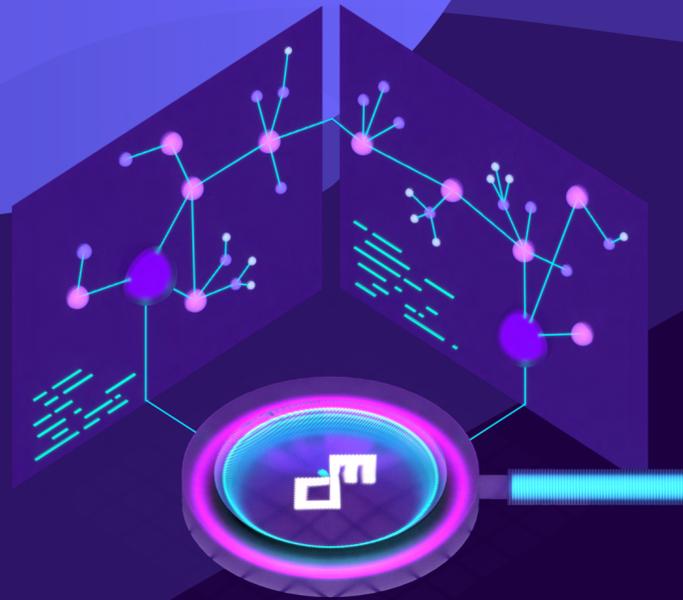
The EDAIN ecosystem provides secure computer-to-computer interaction with its knowledge store via an Application Programming Interface (API). Calls to the API can be submitted through an industry-standard REST interface using EQL, the EDAIN Query Language. EQL lets the API user perform sophisticated queries of existing data, request query pricing in real-time, and submit new data to the system.

C+8 Apps

✓ **Ready to use**  **Built on innovative patents**

The EDAIN knowledge ecosystem with its C+8 Technology data analytics engine and tradable license key gateway system is designed to deliver knowledge to every human equally, transparently, inexpensively and without bias. It is believed that successful deployment of EDAIN will enable hundreds of millions of people equal problem-solving capabilities and will dramatically shrink the systemic knowledge gap that exists in the world today.





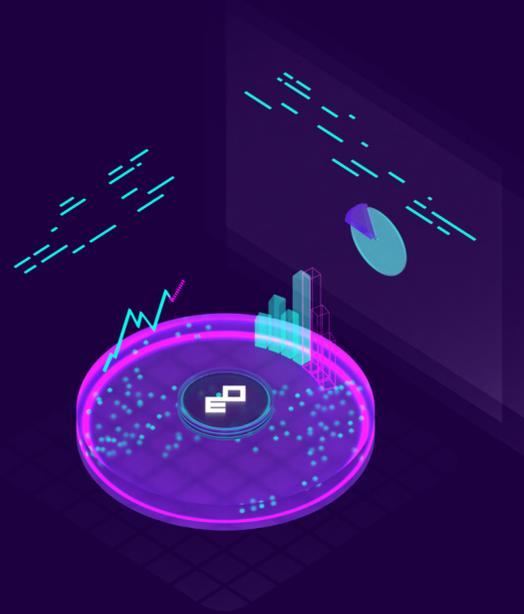
QSearch

Our current flagship tool, a next-gen application that showcases C+8 objects and the relationships between them in 3D. QSearch is a visionary network analysis tool that relies heavily on the value of causality in language and in the dynamic of events. Its structure is rhizomic, as no node has hierarchical values over another. Each node belongs to a C+8 Technology category and relates to another node or to itself across space and time. The data used by QSearch are news articles, making it possible to see how the world interacts within itself.



Prisma Indicators

Indicators are Prisma's workhorse. It is the most straightforward, simple tool we offer, but its results can be mind-blowing. They are invaluable when looking for trends, signals, and many other elements in news data. Once a query has been introduced in the C+8 object fields and executed, the articles behind the results can be easily consulted in order to see what is behind the resulting dips and spikes. The user can set any time resolution from monthly to 5 minutes, making it possible to see almost real-time spikes in discourse.



Price Forecast

Price Forecast tool is comprised of a set of indicators that use Business Circumplex data fed into our proprietary market analytics models in order to provide highly accurate price trend evaluations. Market price movements are used alongside Business Circumplex data in a sophisticated and fine-tuned set of algorithms. The Price Forecast Indicator reports the most likely direction a company's share price will take in the next 24 hours, 3 days, 7 days and 14 days.



Company Analyzer

Engineered to provide an information edge, the Company Analyzer delivers real time Market Intelligence captured in big data information flows. It offers unique data streams that anticipate performance and forecast price behaviors. This product eliminates the costly, slow, and labor-intensive processes associated with synthesizing large volumes of unstructured news and commentary.



Social Circumplex

The Social Circumplex is a complex tool aimed at assessing and processing social energies (emotions, moods, affects, and attitudes) in text. It harvests the complexity and simplicity of collective information by looking at the composition of the states of feeling and behavior. It captures the fine dynamic of action and reaction in social energies by inquiring about atomistic elements that build social and societal fabric: abstract concepts, time references, persons, events, physical objects, groups and organizations, science and technology, and geography – the C+8 objects.



Geomap

The GeoMap tool offers the unique ability to visualize what places are being discussed and written about in relation to a particular subject. GeoMap is an excellent way to get a holistic view of the spatial dimension surrounding any subject.

Benefits



Straightforward

Find the truth of non-numerical aspects, by including every piece of information related to a certain query and the use of AI to find the pattern within.



Intelligence

Facilitate the assimilation of the most important insights and increase their awareness of facts in front of political, or otherwise motivated misinformation.



Real time discourse

The user can set any time resolution from monthly to 5 minutes, making it possible to see real-time spikes in discourse



Scalable & Secure

Unprecedented scalability & security as our Data Object is able to move, evolve, act and react in conjunction with other data, thus enabling them to self-organize.



Forecast

We believe that flexibility and generalisation are the keys to always providing value to our customers and to the world.



Trends

Interactive visualizations to enable every user to understand the content, without obscuring the insight under dense and often specialized language.

Benefits



Emotional intelligence

Facilitates access to complex social indicators and uses elements that have emotional or affective weight are identified in the news articles.



Price trends algorithms

Market price movements are used alongside Business Circumplex data in a sophisticated and fine-tuned set of algorithms.



Extended forecasts

Results consist of a time series chart on which is displayed both the historical and 24-hour forecasted price of the selected stock symbol.



Extended timeframe

The user can set any time resolution from a 3-month timespan to 5 minutes, making it possible to see real-time spikes in tone, energy level and social moods.



Set of thermometers

Facilitates access to complex social indicators that capture the fine dynamic of action and reaction in social energies.



Price trends reports

Provides various real-time generated reports on the ever-changing market price changes and factors that affect emerging trends and demand patterns.

Founders



**Prof. Dr.
Hardy F. Schloer**



**Dr.
Adela Fofiu**



**Prof. Dr.
Mihai I. Spăriosu**

Developers



**Prisma
Analytics**



**CryptoDATA
Tech**



**Dell
Technologies**

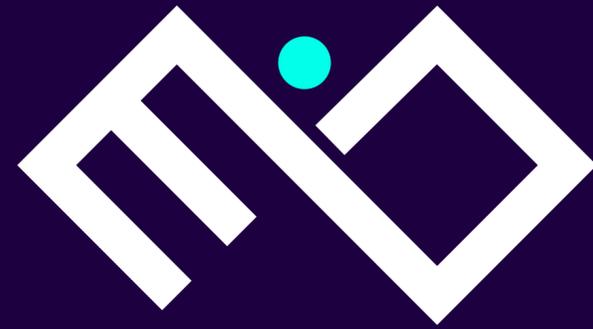
Conclusion

Successful deployment of EDAIN will enable hundreds of millions of people equal problem-solving capabilities and will dramatically shrink the systemic knowledge gap that exists in the world today. At the same time, EDAIN will spur the onset of an entirely new knowledge industry for its flattening of the world's knowledge base and popularizing of knowledge delivery in a new visual representation framework making knowledge more engaging and usable for the many. In doing so, EDAIN will change how people come into possession of knowledge, and further how we extract value from data.



Objectives

Of the many obvious consequences of a human knowledge gap, two are glaring; one is that we drastically limit the problem-solving capabilities of our global society to “the haves”. The second is that it (the knowledge gap) further exacerbates wealth inequality across our societies that creates social tension that we are witnessing today in many countries around the world in the forms of protests, civil unrest, governmental instability, the polarization of societies everywhere and armed conflict.



Edain Technologies

Thank you for your attention.

<https://edain.ai>