

Abstract

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Inery is the first-ever decentralized database management and blockchain solution. Our vision is to enable a decentralized, secure, and environmentally sustainable foundation of database management to activate an upgradable way of accessing data.

Inery's ecosystem comprises two core products - IneryDB and Inery blockchain. IneryDB leverages blockchain functionalities to allow a decentralized, secure, low-cost, and immutable way for database management. The database management solution enables users and enterprises to remain in control of their data assets facilitating owner-controlled assets. One of the core characteristics of its reliable architecture is the synchronization of distributed databases in real-time.

The platform integrates a high throughput and scalable blockchain network architecture for the deployment of decentralized applications. To support the next-gen innovation on distributed ledger technology, Inery's blockchain architecture is designed with features that offer unparalleled speed, cross-chain interoperability, and an environmentally sustainable foundation.

With its solutions of database management and blockchain, Inery activates a new paradigm for data accessibility.

1.0 Overview

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Data is the “new oil” in the 21st century. In a decade, from 2010 to 2021, the amount of data created, captured, and consumed increased by about 5000%. Data predictions reveal that the amount of data created in the next three years will exceed the data created over the last 30 years. The increase in the usage, access and importance of data in businesses as well as individuals stirred a demand for database management systems.

Database management systems, commonly used for the creation and management of data, helps enterprises to support their operations and empower individuals to better navigate their personal and professional lives. However, the current systems for database management have become redundant. Conventional database management solutions are strife with complications, lack of secured infrastructure, and absence of user control over their data assets.

These concerns have been evident from the several incidents pertaining to illegal and unethical access of data. Database management on centralized servers has resulted in breaches of confidential and integral information. In November 2021, the private and personal information of over 1.5 billion Facebook users was being sold on a forum. Entire industries such as healthcare have also witnessed cyber attacks and data breaches. Statistics reveal that by the end of 2020, security breaches cost \$6 trillion for healthcare companies.

The traditional infrastructure of database management has also led to manipulation of user data by tech conglomerates and users losing control over their private information. Even with the introduction of multi-cloud platforms that enable low latency and querying of structured data, the concerns mentioned above still persist in the database management industry.

1.1 Introduction



" A Quantum Leap"

Inery enables a decentralized, secure, and trusted foundation for database management. Leveraging blockchain technology. Inery introduces a decentralized and distributed infrastructure for database management. The platform integrates key functionalities of blockchain that facilitate immutability, security, and user-controlled data assets with the distributed database infrastructure to enable high throughput, low latency, and complex query functions.

Alongside its primary solution of database management, the Inery ecosystem also integrates a novel blockchain network that offers unparalleled speed, key architecture solutions, and high scalability for the deployment of decentralized applications.

2.0 What Is INERY?



Data, in the midst of a revolution, remains the most valuable as well as the most vulnerable asset today. While multi-cloud database platforms have started to replace the centralized architecture for database management, security and authenticity of information still remain a concern. The conventional dynamics for database management face drawbacks such as data manipulation, poor privacy, vulnerability to thefts due to centralized architecture, and unethical practices deployed by tech monopolies.

Inery believes that database properties, when integrated with blockchain functionalities, can disrupt the fundamentals of database management. With the technology's immutable, tamper-proof and decentralized characteristics, blockchain is uniquely positioned to unlock the unprecedented value of data, activating an upgradeable way to access, share and distribute data. This promotes a trusted foundation of database management for individuals and businesses, boosting the authenticity and accountability of information.

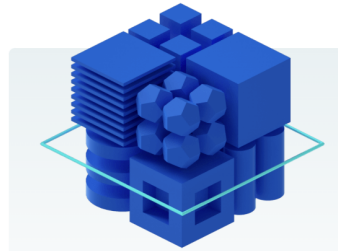
The Inery ecosystem comprises a blockchain network architecture integrated with features that enable Inery blockchain to harness the power of the technology. The open-source blockchain platforms facilitating decentralized applications have suffered from setbacks such as energy inefficiency, poor interoperability between different networks, limited performance, and immature governance mechanisms. Inery's blockchain architecture is designed with key functionalities that address all these concerns.

Key Functionalities Of Inery

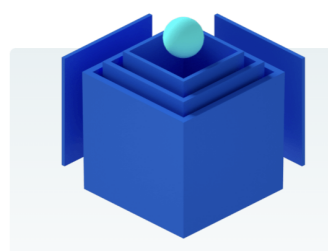


The three key features that enable solutions to the conventional blockchains include cross-chain compatibility that allows blockchains to interoperate without compromises on security, environmentally sustainable architecture that will serve as a frontier for other networks and a governance mechanism that allows the network to upgrade and scale.

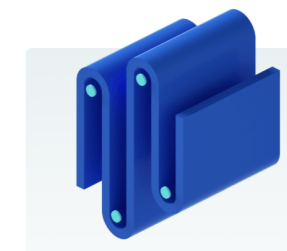
Key Features



**Cross-chain
Comptability**



**Environmentally
Sustainable**



Governed by DAO

Key Features Of INERY

1. Cross-chain compatibility

While open-source platforms have inspired the development of decentralized applications, it has also highlighted issues of lack of interoperability between different chains. Inery promotes cross-chain compatibility to allow interoperability between different chains without compromising security.

This architecture solves many problems that blockchain networks face today. Inery also serves as a frontier by being the first-ever database management solution encompassing cross-chain compatibility between different chains.

2. Environmentally Sustainable

Unlike the conventional blockchain networks, Inery does not require high energy to increase performance and enable faster outputs. The platform is designed to scale with minimal energy requirements making it eco-friendly and environmentally sustainable.

The combination of sustainability and scalability helps Inery achieve the high throughput required to meet the evolving demands for deploying applications in various industries.

3. Governed by DAO

While public blockchain networks use governance systems to coordinate for upgrades, it is usually a slow process. In Inery, validators can vote on proposals and amendments that allow the network to upgrade and scale.

The DAO governance ensures cohesion and decentralization amongst stakeholders allowing cleaner and quicker resolutions as well as upgrades.

3.0 Features Of Inery



The user data is typically owned and controlled by centralized entities in conventional databases. By using blockchain technology, Inery offers a decentralized database in a distributed system. It also combines the desirable properties of conventional databases such as complex search queries and low latency to facilitate an optimum solution for database management.



3.1 Decentralized and Unstoppable



3.2 Immutability



3.3 Security



3.4 Database Owner Control



3.5 Complex Queries



3.6 High Throughput



3.7 Affordable



3.8 Byzantine Fault Tolerance (aBFT)

3.1 Decentralized and Unstoppable :

Unlike conventional databases, there are no central servers where data can be stored on one single entity. In Inery, every node is owned and operated by a different entity enabling a decentralized structure and eliminating a single point of failure.

Nodes of the network process data and the load is shared between all the participants. This ensures that even if one node fails, the overall system continues to run. The failure of one or more nodes does not affect the network which will continue to operate.

3.2 Immutability

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One of the drawbacks of conventional databases is the possibility of data manipulation. Since the information is controlled by a single entity with a lack of full visibility, information can be altered, manipulated, or deleted.

The blockchain architecture ensures that data once stored on Inery cannot be manipulated or deleted. Since the data is distributed across multiple nodes, even if one node is corrupted, other nodes will retain the information. Further, data stored on the blocks is ciphered with a cryptographic hash function. Hence, if anyone tries to change data, it will be detected. This ensures accountability and authenticity of the data.

3.3 Security

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The integral blockchain characteristics integrated into Inery enable the security of the information. Inery integrated cryptographic mechanisms to add a layer of security and encryption to data. The cryptographic proofs ensure that data once stored on the blocks cannot be manipulated by anyone.

Another strategy is that the data remains more secure and accountable since Inery uses a decentralized architecture. All this further ensures security against fraudulent activities and facilitates data integrity.

3.4 Database Owner Control ⋮

Conventional databases empower centralized entities such as tech monopolies that access users' data and engage in unethical practices for their own personal gain. Inery's solution gives the control of users' data back in their hands.

With the implementation of value contracts, access to databases is allowed only to the owner (or owners) of the value contract. The database and actions upon the value contracts are pre-defined. Custom permissions to users for data additions have also been defined in the value contracts. This is managed through an authorization managed by a set of private key holders that can push actions in the value contract.

Blockchain manages and checks every transaction to make sure it is not a duplicate transaction and prevents double spending of the data by making sure that the transfer of an output (data) was not previously transferred or spent. This empowers users to activate the potential of their untapped data.

3.5 Complex Queries

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Catering to a wide range of databases, Inery provides a rich set of complex queries to retrieve documents satisfying particular conditions. Using Inery's robust query mechanism for complex searches to filter the search as per particular conditions, a user can retrieve the necessary information.

Whilst providing CRUD functionality, it allows for all common queries (Advanced Filter/Sort, Select, Parameter, Summary, AutoLookup, and Action Queries) and provides the ability for creating and manipulating non-relational databases. This facilitates flexibility, since the developer using Inery can implement its usage and create a logic that uses its features to create a relational database structure.

3.6 High Throughput

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Inery uses the Self-delegated Proof of Stake (SDPOS) consensus mechanism for the high performance and secure functioning of the blockchain network. This model of consensus mechanism ensures that there is no need to spend a vast amount of resources on maintaining the network. Within this algorithm, any node can choose to be an active node if it meets the balance consensus.

It is also an efficient consensus algorithm for network bandwidth usage. This ensures that transaction finality or verification of transactions of data assets takes less time. The system can, therefore, have a high throughput or high TPS (Transactions Per Second) facilitating scalability within the network.

3.7 Affordable

Traditional database stacks can be quite costly, considering the space and resources that may be required for management. Mitigating the high cost, Inery converts information into cryptographic text and stores it on blockchain to decrease the data weight and increase its security.

This allows Inery to provide a low-cost and affordable solution for database management compared to a conventional database stack.

3.8 Byzantine Fault Tolerance (aBFT)

In addition to the SDPOS consensus mechanism, asynchronous Byzantine Fault Tolerance (aBFT) is added by Inery for faster attainment of irreversibility. The aBFT algorithm provides 100% confirmation of irreversibility within one second.

4.0 Inery Ecosystem



"INERY ECOSYSTEM"

Inery leverages the key functionalities of blockchain - decentralization, immutability, and transparency to enable a sustainable foundation of database management.

IneryDB

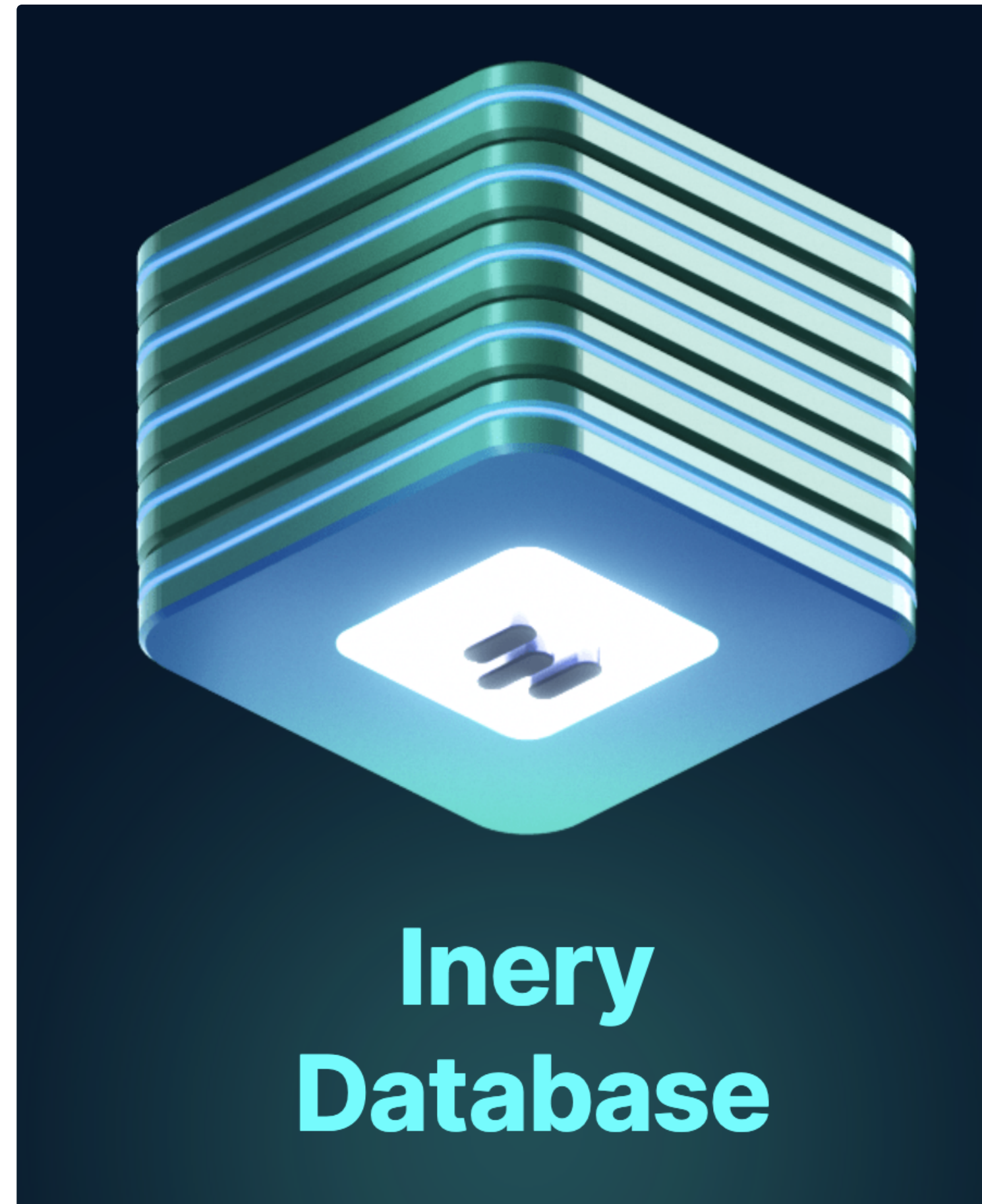
First-Ever Decentralized Database Management Powered by Inery

Inery Blockchain

Cross-Chain big data management and application deployment made simpler

The Inery ecosystem comprises a blockchain specifically built to address decentralized database management solutions. Combining distributed database properties with blockchain functionalities, Inery activates a new and upgradable way of accessing data. Its ecosystem is a perfect match for users and businesses seeking immutable records of data ownership, sophisticated security enhancements, a scalable and sustainable blockchain architecture.

5.0 IneryDB



Inery Database

Since blockchain technology was invented, there have been numerous challenges and solutions to the longtime problems that have riddled a larger part of the technological industry. One of those problems that have not been solved completely yet is database management, more concretely – data persistence. As it is common, most of the enterprise databases are kept on smaller or larger server farms, mostly on cloud platforms nowadays, presenting largely cost-ineffective infrastructure that is not completely foolproof to data loss, as technical difficulties are always possible. This requires numerous backups, spending valuable processing power, storage and time in the case of data loss or any other accident. These other accidents can also include security breaches, such as hacking attacks where data is not only prone to loss but also exploitable.

Even though there are encryption algorithms and hash functions that aren't breakable and not even easily understandable, the constant flux of data and static location of the mentioned cloud servers means they are prone to attacks. Here, concrete data security is not the biggest obstacle since accident and attack cases break most of data persistence.

The difficulty of dealing with this problem is the lack of ability to prevent these cases. The solution presented is Inery blockchain, a completely decentralized database stored on the blockchain, thus providing various management, security and persistence capabilities that mirror those of normal database management systems. IneryDB presents a result and a solution to a long-running problem by presenting itself as a protocol for communication and utilization of Inery blockchain. This provides all possibilities found in common database management systems available to enterprises and common users as such. The core of IneryDB is the portability of its usage through various development technologies while also catering to the users through intuitive and simple interaction. Most of all, key result and innovation that IneryDB provides is the development integration of all advantages of database management on blockchain, thus radically reducing cloud database maintenance costs while providing foolproof security.

In short, Blockchain-ing traditional databases with decentralized, distributed, and immutable functionality for enterprises to integrate their traditional stack, build or run applications, and transform security and management of data.

IneryDB Functionalities



Decentralized Application

Inery's trusted and sustainable foundation allows the deployment of decentralized applications that serve use-cases in a wide range of industries from healthcare to governments and enterprises.

Data management

The platform enables data management by converting the information to a readable form. The flow of data through nodes and memory is bound by value contracts.

Cross-Chain

The cross-chain architecture facilitates the interoperability of data and transactions whilst maintaining the security of assets.

Interface

An in-built functionality of tools for developers to code and deploy applications.

Value Contract

The generation of value contracts pre-define permissions such as the ownership and access of data that ensures trust, transparency and automation in the ecosystem.

Library

Anchors data with a powerful query API to facilitate flexible application development.

Backup Solution

A data cluster consisting of several servers working together gives multiple levels of backup. Inery integrates a free solution for database backup to help businesses protect their data with reserve database copies.

Cross-chain data management

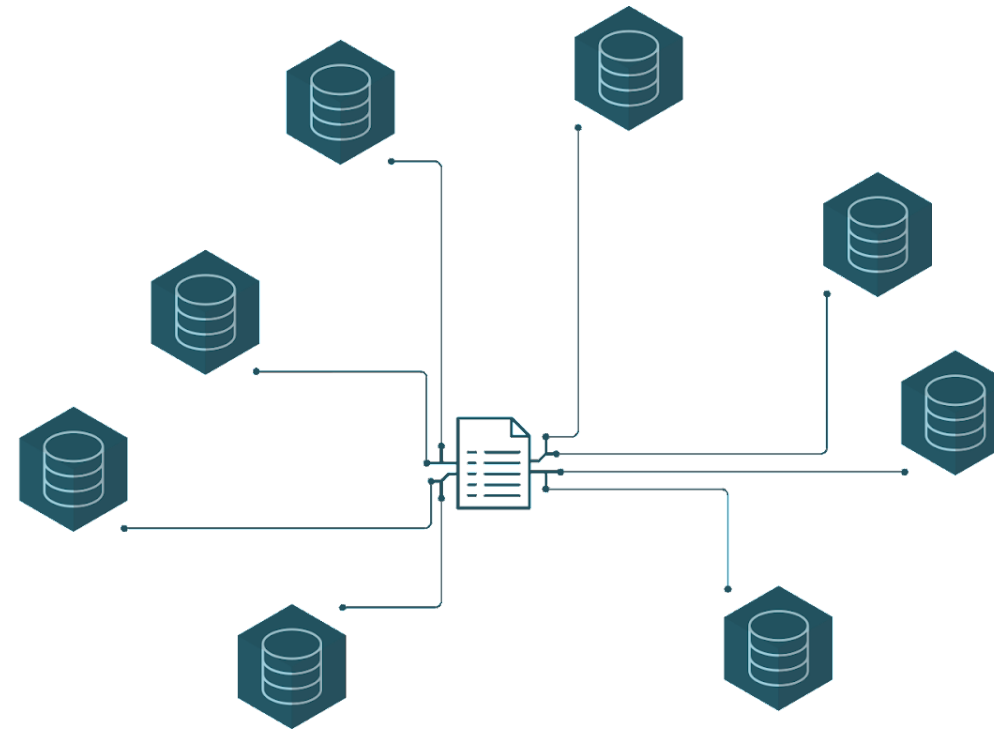
IneryDB's cross-chain architecture allows data and transaction interoperability between different networks without any compromise on efficiency, decentralization, feature sets, and security. This can improve chain efficiency, minimize division, and enable users and data to flow freely across multiple chains.

The cross-chain data management solution will be fundamental to support the next-gen innovations like the metaverse ecosystem. Developers can create and run metaverse DApps on the Inery blockchain. Unlike metaverse DApp data hosted on frontend websites which can be pulled off by developers, data deployed on Inery blockchain is stored on multiple distributed nodes.

Users never lose data when IneryDB is used to extract because the information comes from a decentralized and distributed network rather than a website. Users can freely move their data assets from one metaverse DApp to another since data is always pulled from IneryDB and not a centralized server.

IneryDB Design Goals

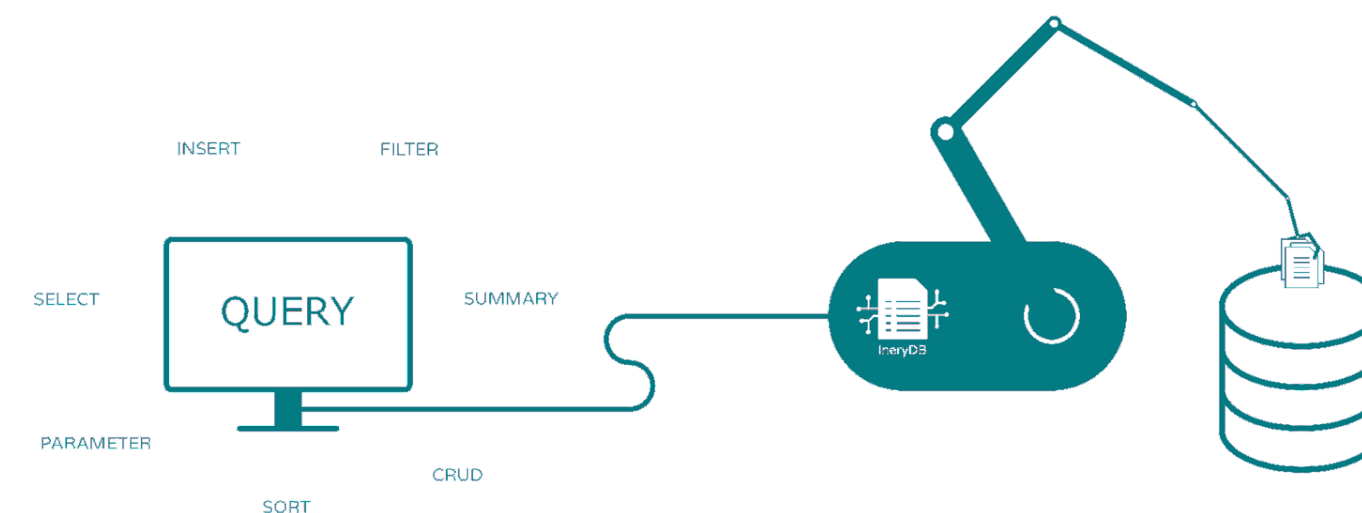
Full Decentralization - IneryDB uses Inery blockchain for its blockchain platform. Consequence of this is that in the background there is a consensus protocol that has two layers consisting of Delegated Proof of Stake and asynchronous Byzantine Fault Tolerance. This provides security from malicious intents, assuring that all transactions on the blockchain are valid. Since the database itself is contained through structures defined in value contracts, there is no possibility for hacking to occur since nothing is stored both locally or server-side, but it is contained in the storage of the blockchain that uses MEM[1] from all of its nodes that users stake in the form of tokens. All of the nodes are operated and owned by a different entity, assuring full decentralization with no single owner, point of control or failure. Legal issues with one node don't affect other nodes since the goal of Inery, thus with IneryDB also, is such that nodes can and should be located in many countries without restraint. A node can fail, and the others will continue to operate, assuring decentralization and the impossibility of database failure since data has minimum replication across the whole network.



Database Owner Control - With implementation of value contracts, access to databases are allowed only to the owner (or owners) of the value contract where the database and actions upon it are defined. Additional users that can have certain permissions to manipulate that data can be defined by custom permissions. All this is managed through an authorization managed by a set of private key holders that can push actions in the value contract. Blockchain manages and checks every transaction to make sure it is not a duplicate transaction and assures that an output of the resources used for the executed action is not already spent, preventing double-spending of resources.

Parallel Performance with High Transaction Rate - IneryDB implementation in application and software development is paramount in its usage. Inery blockchain supporting parallel processing enables high performance and continuous scalability for secure development. This high performance is primarily achieved due to SDPOS (Self-delegated Proof of Stake) and aBFT consensus algorithms. This scalability will enable developers to have their applications on other chain versions that will be interconnected between themselves. Due to high-speed nature mentioned consensus algorithms, higher transaction rates are achieved that can reach up to 4000 per second, with blocks being made every half a second. This assures an almost instantaneous connection with blockchain through IneryDB, thus reducing the performance impact on software and databases that use IneryDB protocol as a solution.

Indexing and Querying Structured Data - IneryDB is a protocol for communication with Inery blockchain as mentioned. Through it, the client is allowed to intuitively structure data for all purposes intended while providing CRUD functionality and much more. IneryDB allows for all common queries (Advanced Filter/Sort, Select, Parameter, Summary, AutoLookup and Action Queries), and in development, it provides the ability for creating and manipulating non-relational databases. Here, it comes with a flexibility since the developer using IneryDB can implement its usage and create a logic that uses its features to create a relational database structure.

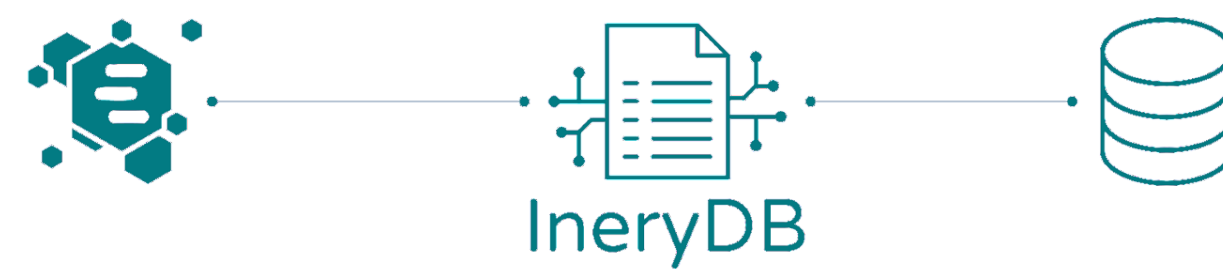


Sybil Tolerance - With blockchain networks, there is always a danger when allowing anyone to add their node to the network, and this brings certain concerns that when someone adds so many nodes, they can effectively control the network. This Sybil attack[2] is managed through a huge amount of producer pool and staking requirement of our consensus algorithm, thus making it prohibitively expensive.

Portability and accessibility - IneryDB is a protocol that is meant to be used in enterprise software development. Support and applicability of IneryDB is one of the main goals, and its integration into main technologies practices simplicity and usability in all cases of developing database management. This integration includes major programming languages and frameworks like C++, node.js, PHP, Java, C# etc. Besides these modules, IneryDB will have its own graphical interface representation of database and software that will be usable in desktop, mobile and web environments. The goal is to make IneryDB accessible as much as possible to any client or enterprise while providing all the necessary functionalities and information. This has a full GUI which shall have all the queries, database creation and representation and additional features in a form of available storage, and much more. In the future, IneryDB has sights on complete cross-platform portability, allowing users to import non-relational databases from different solutions into its own database system.

IneryDB Use Cases

IneryDB incentivizes data management as its main and most common use-case, through the implementation of all major query types. Advanced Filter/Sort, Select, Parameter, Summary, AutoLookup and Action Queries are all part of IneryDB functionality and enable the creation and implementation of architectures, policies, and procedures that manage the full data life-cycle needs. Extracting, transforming and loading data is paramount in IneryDB, and it is adjusted so that this is fully integrated in its functionality, with data preparation, cataloging and warehouses fully included. All of this functionality uses full power of Inery value contracts, which contain logic for actions required for establishing this, and as well giving power to the client-side for modifying them, establishing additional security and potential relational data structures.



The key component of the mentioned data management is governance of that same data. IneryDB allows the practice of managing how the data that is being managed is processed through the organization, application or any use. Through custom permissions of value contract and the account that contract is bound to, it gives the power of specifying:

Who has ownership of the data? Who can access what data? What security measures are in place to protect data and privacy? Which data sources are approved to use?

The communication with the database is simplified, but at the same time, through the generation of value contracts and their permissions in IneryDB, there is a lot of flexibility and a modular approach is something IneryDB provides for developers and organizations alike. Besides these permissions, additional security measures are certainly available and implementable from the client-side to work in symbiosis with the IneryDB database.

IneryDB is a gateway to much simplified and decentralized development due to its purpose of simplifying database management on blockchain, allowing for much-needed incorporation of blockchain database into applications. This, with the portability of IneryDB's usage in development through implementation in various development technologies, will give enterprises and their teams the incorporation of IneryDB database solutions into any application they require. Although this covers only database segment of Dapp development, without services for interactions with the Inery blockchain in literal sense (besides database value contracts in the background), Inery blockchain also provides ability for that segment of development as well, should the developers decide to put their whole application on Inery blockchain and not use only its database management service. IneryDB's portable purpose serves as well in a different manner of fashion, allowing only for decentralized database of the application, with the implementation of common web, desktop and mobile technologies for all use-cases they provide. These technologies would use IneryDB as a database library in their code logic and use it as a database tool, connecting their functionality with Inery blockchain database management capabilities.



IneryDB as DBaaS

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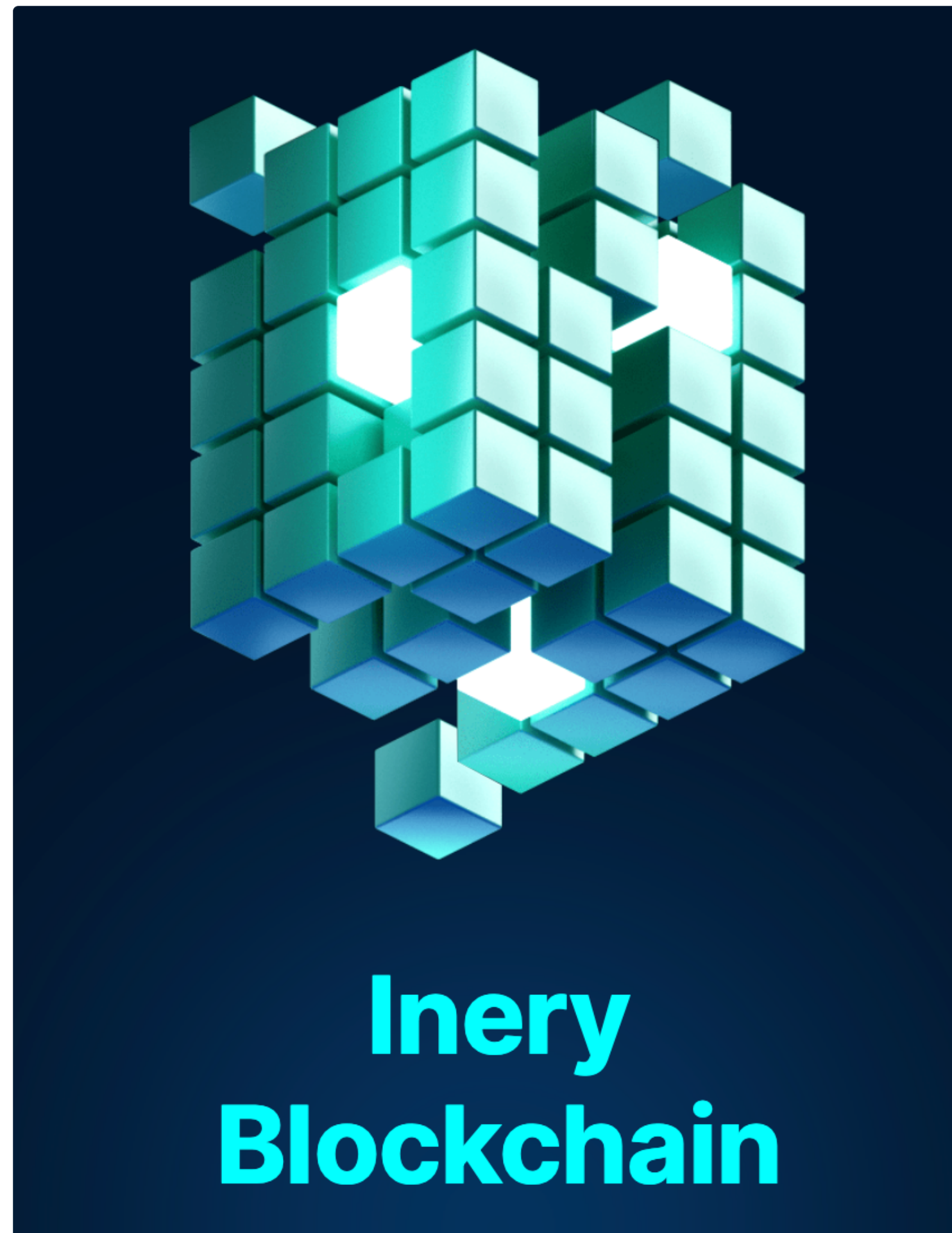
IneryDB comes as a Database as a Service (DbaaS) provider, and it enables its features in a specific way to all enterprises and developers that comes with all the power of Inery blockchain. In the form of enabling users to set up, operate and scale databases using a common set of abstractions and powerful GUI, IneryDB comes with certain advantages in terms of setup of the database. With IneryDB, the time required to set up a database can be reduced from weeks to minutes, providing all the speed of GUI database setup, with value contract generation service on Inery blockchain.

Users exert complete control of their data, offering a small amount of control to the blockchain itself, without interaction of any outside sources, but a decentralized form of handling data. At the same time, even though users themselves have limited visibility into backend processes of Inery blockchain itself, excluding block creation and transaction formation, any user will be able to add additional functionality to their database contract manually. This gives users and enterprises additional flexibility and a possibility of adding additional security layers to the already high degree of security Inery blockchain's decentralized structure and encryption provide.

With this cross-breed structure of IneryDB offering a “as a service” model, it allows a great platform for both enterprises and businesses, as well as developers and programmers, through its high usability in development also. IneryDB pertains to its simplicity that caters to all spheres of database management needs and thus it is a specific model with fixed cost providing a cost-effective, flexible and predictable model for businesses. It comes with a speed in terms of making itself available as a software, but also defining other features that provide security and operability. Similarities here with the cloud model of service are direct, but here enterprises gain the advantage of on-premises computing resources with the addition of resources blockchain provides. Here, IneryDB assures as well that there is a possibility of refining strategies and reliance on the IneryDB for management and maintenance of the blockchain structure. All of this allows for a better scalability in accordance with the workload, assuring aforementioned flexibility of planning and development.



6.0 Inery Blockchain



Inery Blockchain

Inery's blockchain platform is geared toward decentralized ecosystems and allows interoperability for secure data and asset transfer. The blockchain is powered by a network of numerous nodes scattered across the world to ensure reliability and scalability. It is resistant to attacks, censorship, and network failures.

1.0 Scalable

The blockchain architecture of Inery solves one of the core challenges of scalability faced by other networks. The high performance of the blockchain network to scale infinitely and meet the global demand is achieved with its inherent design framework. The scalability enables developers to have their applications on other chains in a secure environment.

2.0 High speed and parallel performance

Inery blockchain supports parallel processing to enable high performance and scalability for secure development. Its consensus algorithms ensure higher transaction rates are achieved that can reach up to 4800 per second, with blocks being made every half a second.

3.0 Sybil resistant

Inery's SDPOS consensus mechanism ensures that it becomes expensive for anyone to attack the network with a Sybil attack. The inherent design ensures defense against Sybil attacks through a high amount of staking requirements of Inery's consensus algorithm.

4.0 Energy efficient

Unlike other blockchain networks, Inery addresses environmental issues by improving with the consensus algorithms that facilitate a sustainable foundation. The design implementation of Inery allows for an eco-friendly structure without any compromise on the speed, security, and scalability.

5.0 Low cost

Optimizing the experience for developers and enterprises, Inery's adopts a cost-effective structure that attracts more users to adopt its services. It ensures low transaction and processing costs for engaging with products and services from the Inery ecosystem.

6.0 Tamper-resistant

Every block on Inery's blockchain is computed with a cryptographic hash function. Its value contracts ensure that the data can only be accessed by users with pre-defined authority. Once data is added to the blockchain, it cannot be tampered with or modified in any way.

7.0 Use Cases



The high-performance capabilities and unparalleled security allow Inery to support a wide range of use-cases in different industries.

Enterprises and Governments

Inery's blockchain provides a layer of trust by enabling immutability in data assets. The database management solution provides compliance and security to assets like digital identities and land registry records along with ensuring transparency and security in their operations. The accountability of information and visibility reduces loopholes to engage in fraudulent activities.

The design framework further allows enterprises to handle high-scale data assets and manage credentials on a secure network. The decentralized blockchain layers facilitate access, share, and distribution of data assets.

Healthcare

Inery aids healthcare verticals to securely manage patient's data, track and trace drugs to avoid counterfeit activities, interoperability of data between different verticals and stakeholders of the industry.

GameFi

With proven digital ownership over one's assets and an ecosystem to build and share NFT assets, Inery is well-positioned to take advantage in blockchain game development and the overall metaverse ecosystem.

Inery's blockchain solution allows users to mint, share, and own NFTs, and provides secure proof of ownership over their NFT assets.

Aviation

Inery's decentralized platform to track accountable information with complete transparency and real-time data. Unify data processes across all the stakeholders of the industry including airlines, ticketing, loyalty schemes, etc.

Streamlined data helps improve procedures while relying reliance on third-party.

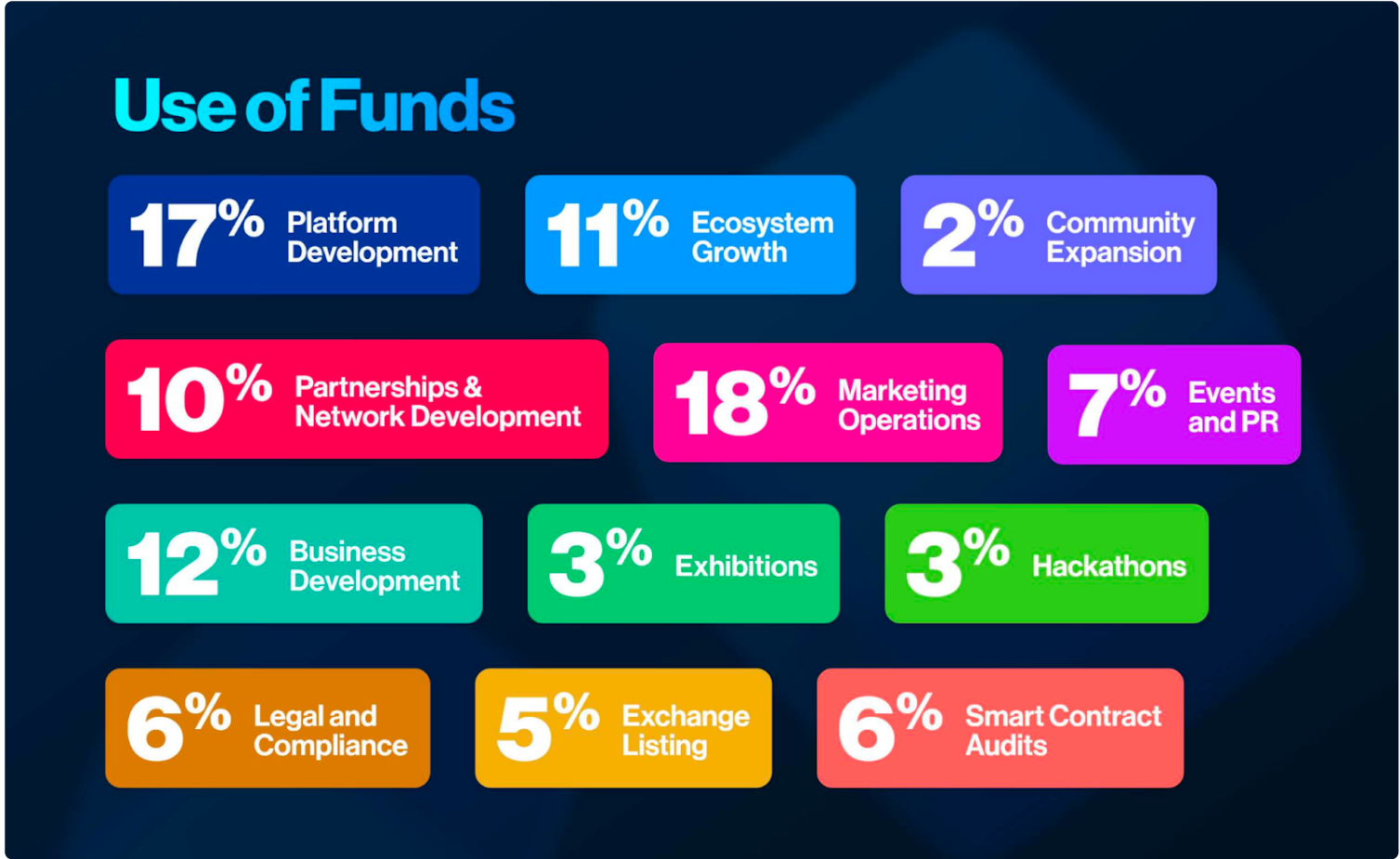
8.0 Inery Token Utility

Inery Token **“INR”** is the native utility token of Inery Blockchain which will play the role of governance and provide utilities. INR is necessary to secure and power the decentralized data network.

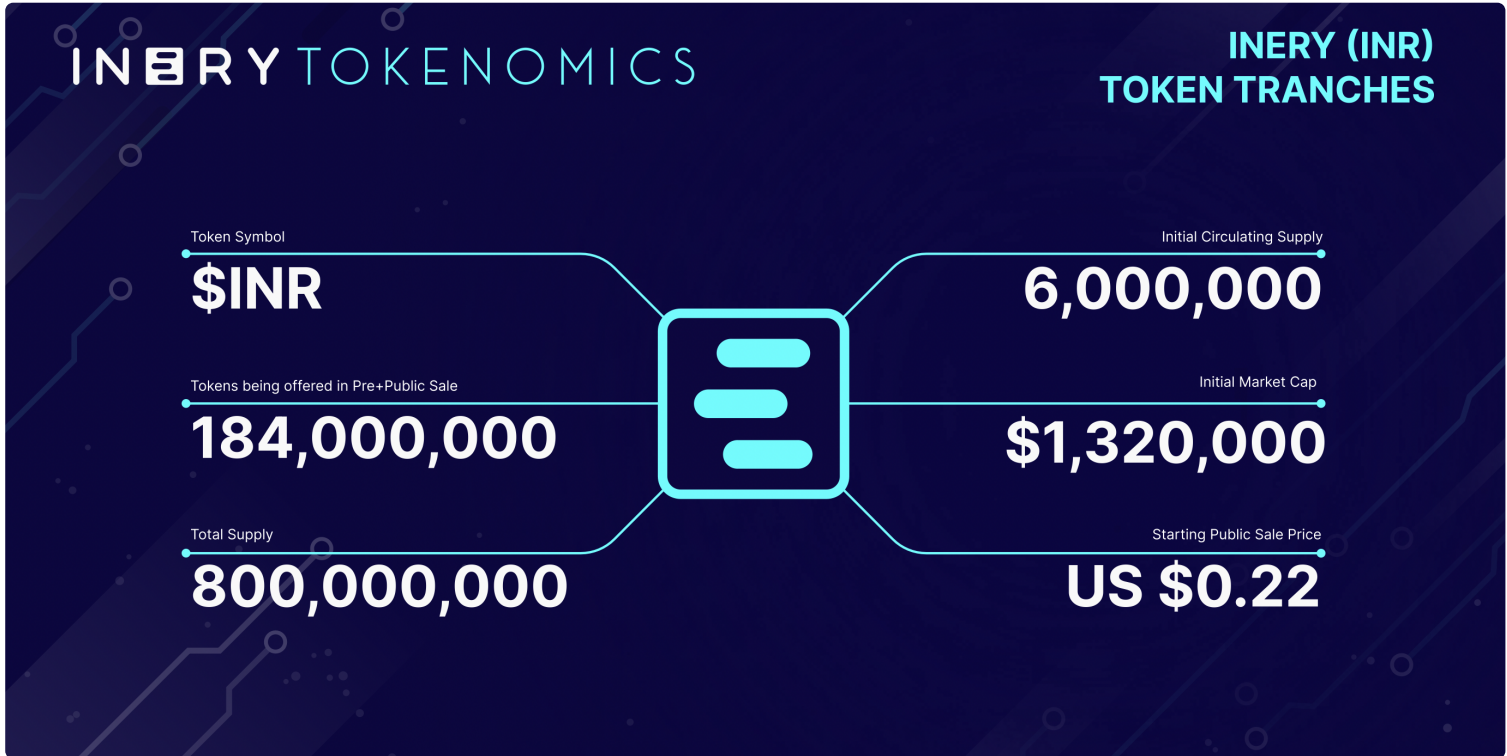
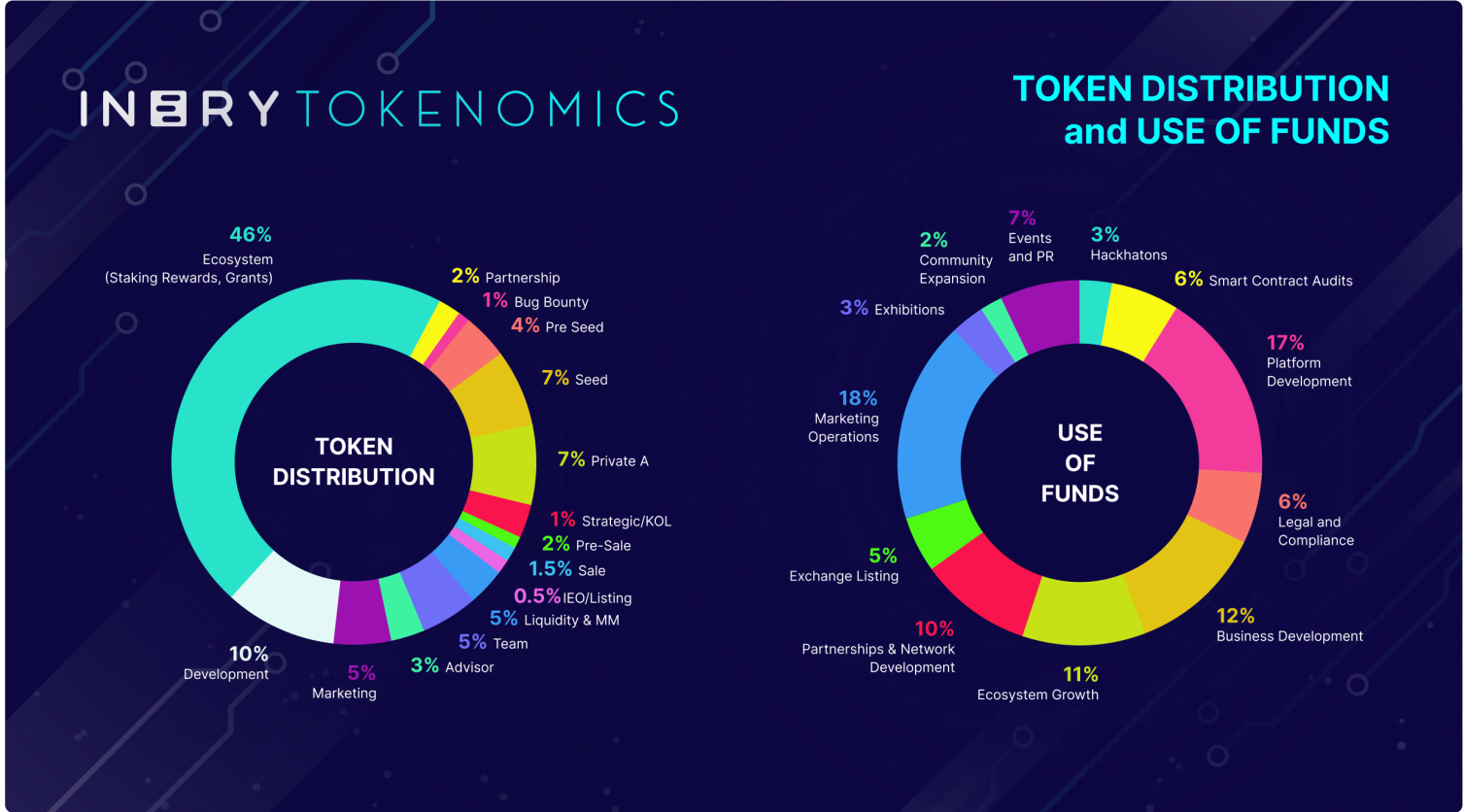
The **INR** token serves the following distinct purposes:

- **Governance** : A right to vote and/or introduce governance proposals pertaining to upgrades in the Inery ecosystem.
- **Validators** : Secure the Inery blockchain by staking \$INR, validating proofs, relaying transactions, verifying, and finalizing blocks.
- **Access** : \$INR tokens are used to incentivize actions and engage with products or services within Inery.
- **Staking** : Users can stake \$INR tokens in staking pools to earn transaction fees and staking rewards.
- **Grants** : Inery’s Grants program offers recurring grants disbursed in the native crypto token \$INR.
- **Storage** : \$INR is the unit of exchange to access decentralized storage of IneryDB.

9.0 Tokenomics



"Use of Funds"



10.0 Vesting Schedules

Round	Allocation %	Rate per USDT	Total Allocations	At TGE Available	
Pre-Seed	4	0.03	32,000,000	0	1 month Cliff, 2% release, linear release up to 30 months
Seed	7	0.05	56,000,000	0	1 month Cliff, 4% release, linear release up to 24 months
Private A	7	0.08	56,000,000	0	1 month Cliff, 6% release, linear release up to 24 months
Strategic/KOL	1	0.10	8,000,000	0	1 month Cliff, 7% release, linear release up to 18 months
Pre-Sale	2	0.12	16,000,000	0	1 month Cliff, 20% release, linear release up to 12 months
Sale	1.5	0.16	12,000,000	2,400,000	20% at TGE, monthly 10% up to 8 months
IEO/Listing	0.5	0.22	4,000,000	1,600,000	40% at TGE, monthly 10% up to 6 months
Liquidity & MM	5		40,000,000	0	Use for listing, liquidity for Dex and Cex when required
Team	5		40,000,000	0	1 year Cliff, 5% release, linear release up to 24 months
Advisor	3		24,000,000	0	9 Month Cliff, 10% release, linear release up to 24 months
Marketing	5		40,000,000	2,000,000	5% TGE, linear release up to 9 months
Development	10		80,000,000	0	1 month Cliff, 10% release, linear release up to 15 months
Ecosystem (staking, rewards, grants)	46		368,000,000	0	Vesting until Mainnet Launch. Paying out based on algorithm and transaction validation
Partnership	2		16,000,000	0	Periodic Release as per Partnership conditions with Strategic Partners
Bug Bounty	1		8,000,000	0	Periodic Release with multiple Hackathons and Bug Bounty Events

12.0 Inery Official Links



Website: <https://inery.io/>

Twitter: <https://twitter.com/IneryBlockchain>

Telegram Community Channel: https://t.me/inery_blockchain

Telegram News Channel: https://t.me/inery_channel

LinkedIn: <https://www.linkedin.com/company/inery-blockchain/>

Discord: <https://discord.com/invite/inery>

Reddit: <https://www.reddit.com/r/Inery/>

Youtube: <https://www.youtube.com/channel/UCLDa45z8agwE2F7m51KV2cg>

