

It's time

NEXT GENERATION WEB3 OPERATING SYSTEM FOR SENSITIVE DATA



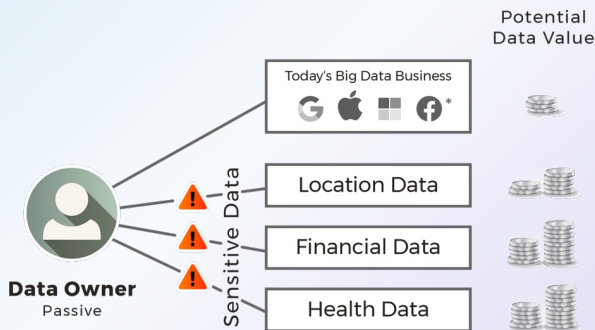
# Get the real value out of Personal Data!

## Business Case Highlights

- ✔ tapping in the innovative potential of genuine web3
- ✔ highly scalable business – suitable for all existing and future digital applications
- ✔ focusing on markets (personal data) which quadrupled in the last decade
- ✔ reaching 6,5 plus mn. end user in 36 months after start
- ✔ ARR (annual run-rate) of 180 USD mn. revenue after year 3 of operation

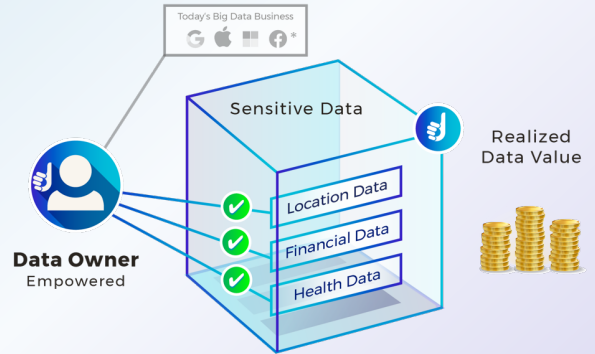
## Present dysfunctional centralized Data System with huge potential

The current centralized Data Economy is limited by interests of monopolistic players. Users have security concerns and no incentives to share Sensitive Personal Data. Meanwhile, Data Owners everywhere are sitting on huge untapped potential.



## Decentral Web3 Data Ecosystem empowering owners and buyers of data

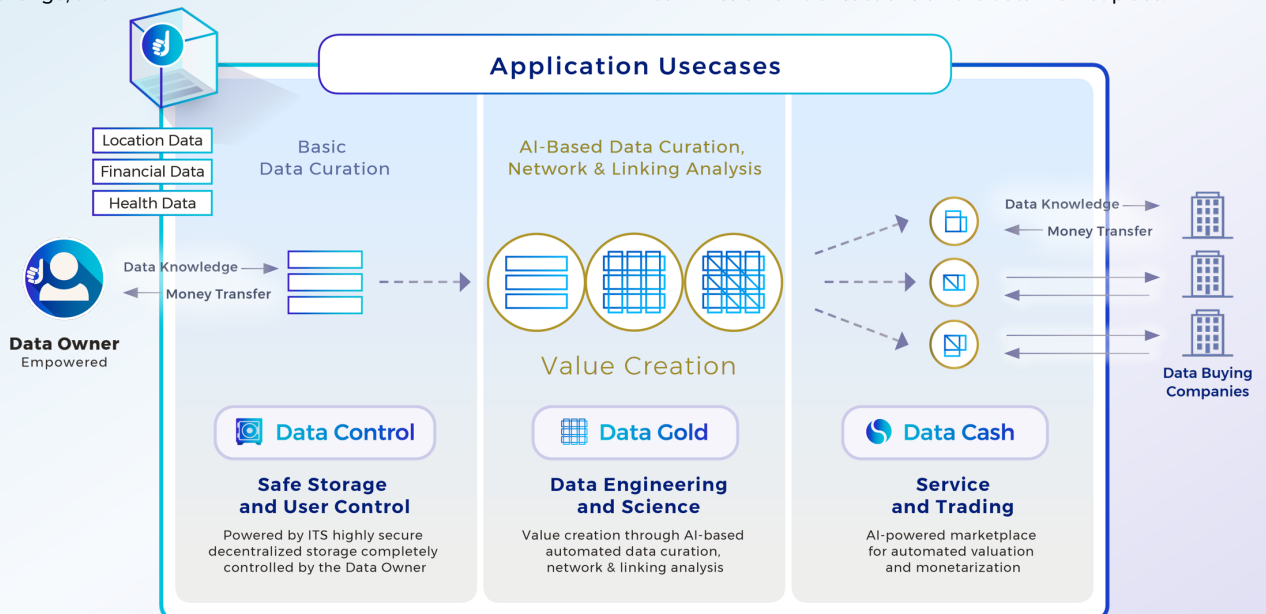
The merging of Sensitive Personal Data in decentrally organized protected Data Spaces will realize huge and presently untapped value. Dwinty enables users' control and data safety, and introduces a fair data market. This will unlock the full scale of potential that Sensitive Personal Data can offer.



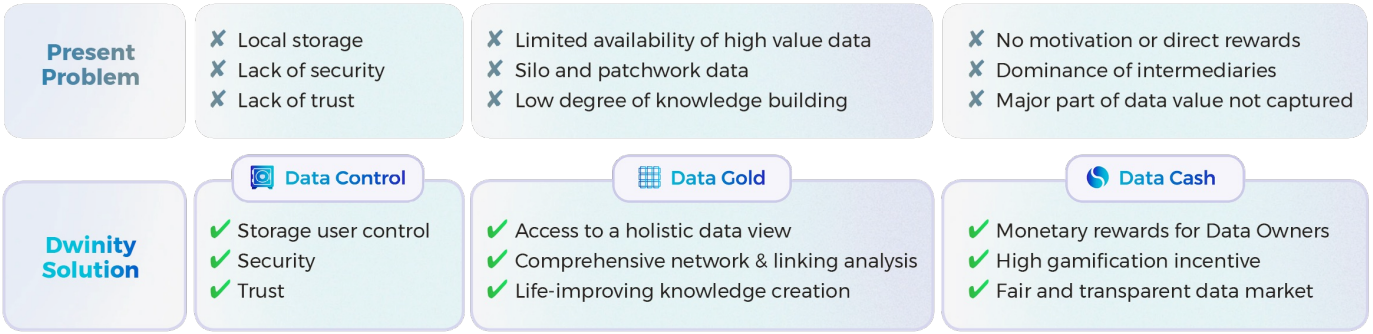
## Dwinty's Ecosystem bringing the Data Economy to the next level

Dwinty's mission is to give power back to Data Owners and to create a thriving Data Economy in which informational asymmetries are finally removed. Dwinty creates a full-fledged and dataownership-driven ecosystem for storage, analysis, exchange, and

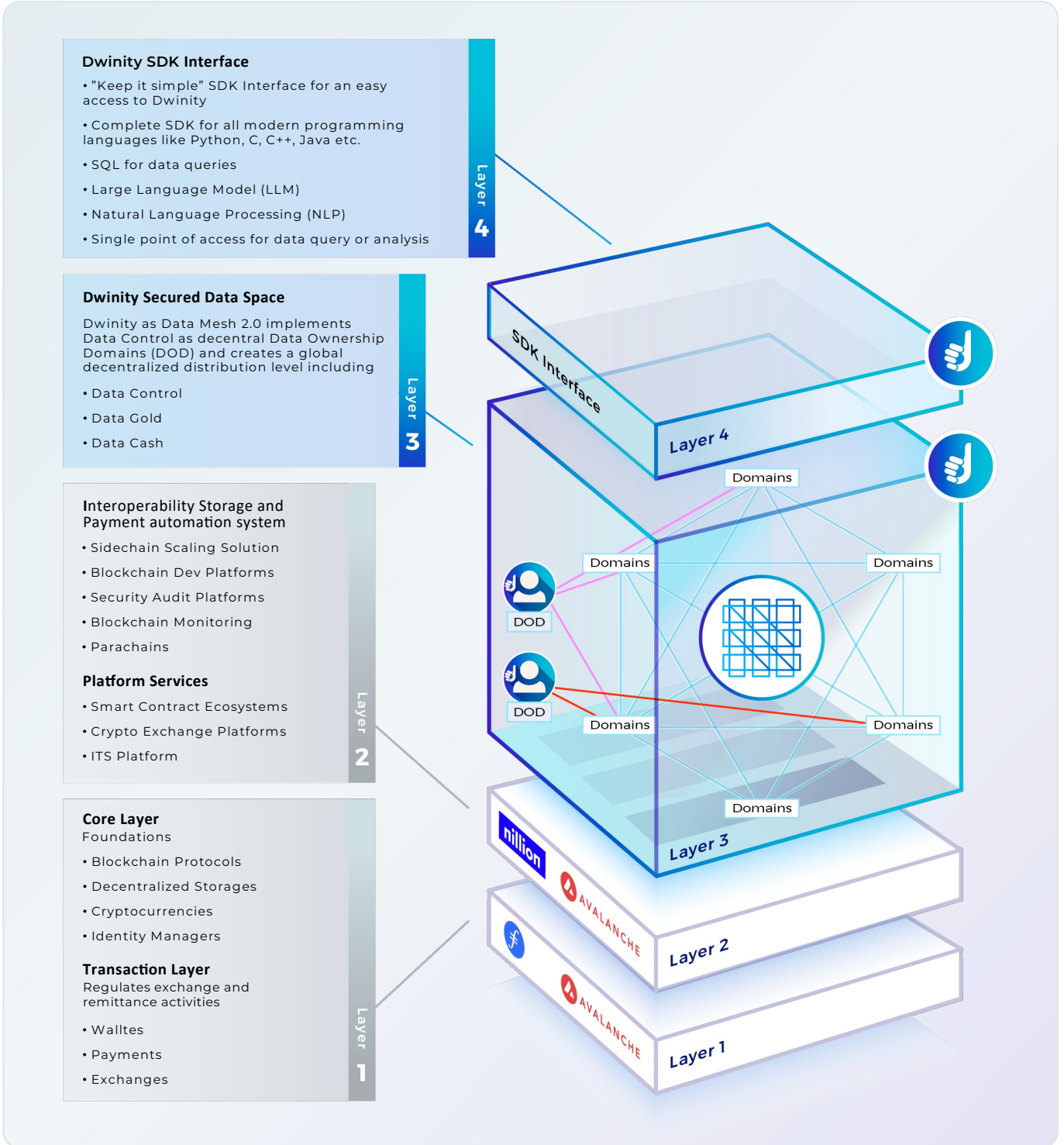
Commercialization of Sensitive Personal Data. Dwinty unlocks unseen value potential for everyone involved in the global Data Economy. Dwinty will flourish from license fees, delivering software- and analysis-as-a-service. Dwinty will also benefit from commission on transactions on the data market place.



# Dwinty's powerful components addressing today's market demands



## Technical Infrastructure – Dwinty is Data mesh 2.0



# The Global Sensitive Data Discovery Market is expanding rapidly

**Global Sensitive Data Discovery Market will quadruple in a decade (2021 - 2030)**

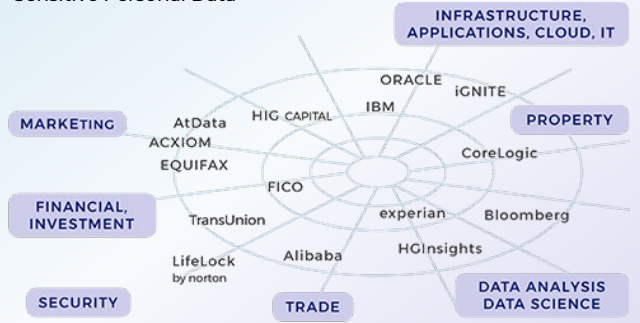


As a result of its revolutionary character and unlimited potential, the Global Sensitive Data Discovery Market is expanding rapidly - in fact, at even higher rates than the Big Data market.

Source: Verified Market Research / [www.verifiedmarketresearch.com](http://www.verifiedmarketresearch.com)

## Data Broker Market, Key Players

Today's key players in the Data Broker business not in the position to handle Sensitive Personal Data



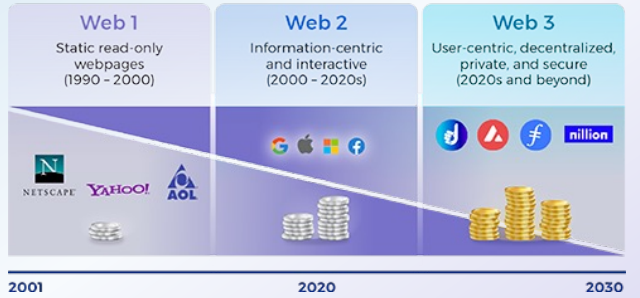
Source: MMR / <https://www.maximizemarketresearch.com/market-report/global-data-broker-market/55670/>

**Value each user generated for google increased 18 times within 2 decades**



Source: MIQ / <https://www.wearemiq.com/blog/value-of-personal-data/>

## Web3 gives users real Data Sovereignty and democratizes Commercialization



Source: Civildaily / <https://www.civildaily.com/news/what-is-web3/>

## Dwinty Silver Bullets in comparison to other initiatives

### Other initiatives

- ✗ Centralized Data Economy with passive Data Owners
- ✗ Centralized cloud storage with security, cost & scaling issues
- ✗ Focus on just one component of Data-Value-Creation, such as Commercialization
- ✗ Is based on already-generated data and excludes Data Owners from value chain
- ✗ Stand-alone crypto technology without AI implementation
- ✗ Pure blockchain usage with hash technology is easily decryptable
- ✗ Most Data Economy ventures are at application level with limited potential

### Dwinty

- ✓ Decentralized Data Economy creating empowered Data Owners
- ✓ Highly secure & quantum-proof decentralized data storage at lower costs
- ✓ Combines all 3 necessary components for increasing data value: Storage, Analytics, and Commercialization
- ✓ Starts at the source of Personal Data for a direct Data Economy & enables the Data Owner to participate in the value chain
- ✓ Leverages synergies of both AI & Crypto for automated data analysis, networking & linking.
- ✓ Combination of blockchain & ITS technology provides highest security & quantum proof
- ✓ Data Ecosystem as layer-3 infrastructure with unlimited potential



## Why now?

### Bull Market ahead

In the coming bull market, the projects that will be most successful will be those that can solve main Web2 issues through Web3 technologies, such as Dwinity.

### Favorable Regulation

Current regulation of the crypto market, like in Europe (MiCa), gives the now starting Web3 ventures and their investors a legally secure framework and promotes the overall acceptance of the market.

### Data Protection

Currently, attempts are being made to ensure the protection of Personal Data by regulations and company promises. However, sustainable data protection can only be achieved through Web3 and a data-ownership-driven Data Economy.

### Digital Sovereignty

The awareness of people for solutions to maintain digital sovereignty is huge, because everyone realizes that the current system only exploits people.

### Data Growth

Approximately 90% of all currently available data worldwide has been created in the last two years. In order to be able to draw value potential from data and use them as a source of value, trust and fair structures must be created.

### Data-driven Business Models

Data quality is a key competitive factor. Opportunities for generating more information and knowledge from data are in considerable demand.

## Team



**Peter Koenig**  
Co-Founder & CEO

Serial entrepreneur, involved in the Crypto industry since 2016



**Dipl. Ing. Andreas Thum**  
Co-Founder & CTO

More than 25 years of experience in data technology and leading critical projects



**Dr. Robin Basu**  
Co-Founder & COO

Expert on data sovereignty & researcher on sovereign identities for over 15 years



**Christian Mangold**  
Co-Founder & CFO

Seasoned executive more than 15 years in the FinTech and Crypto world

Dwinity is supported by dedicated co-founders and trusted advisors covering: technology development, medical data expertise, legal, communications, social media, marketing, branding, web3 & data expertise. Dwinity will always be open to team up with networking partners and experts to ensure leading edge competencies are added to the ecosystem.

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