



Next-level Mobile Advertising

wys token whitepaper

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Manifesto

We believe that all Internet users have certain unalienable rights. We believe, that among these are the rights to own, control, and sell their data. We hold it to be self-evident that every individual should be able to exercise these rights in full privacy and on their own terms. We believe, that this precious information is the lone property of the user. Therefore, usage of this information should require consent and it should always be rewarded with a fair share of the profits generated in the process of this usage. These beliefs are at the core philosophy behind and functionality of wysker.

Today the Internet is far removed from these aspirations. Digital businesses claim all data as their own: While users exchange their data in return for free services. They are not rewarded proportionally to the power and profit they provide these digital businesses.

That's why we started wysker. Our goal is to change the digital economy, enabling users to become part of the data trade and a stakeholder in these profits. By measuring interests, preferences, and purchase intent of it's users, wysker creates valuable data profiles. Access to these profiles is decentralized and depending on consent of the user. By remunerating users for sharing their information, wysker offers a valuable data creation and -exchange network for users and businesses. We are changing the dynamics of e-commerce and the data market by creating dividends that are shared between all participants.

At the heart of these ambitions is the wys Token. The new unit of exchange for businesses to access consumers. By paying App users with wys Tokens, wysker enables data-trading on an individual level. With rising information density, the relevance of the data increases which makes it more valuable for businesses. This puts the consumer in a strong position in the data economy by providing high quality information, consent and opt-in-only targeting.

Step for step, the wys Token is going to be implemented with participating retailers, playing an active role in gaining the acceptance fair user data treatment in mainstream retail. A vital factor in driving the adoption of the token will be the wysker App. In order to match detailed data profiles with corresponding products, our goal is to build the most relevant product catalogue for discovery shopping in the world. Together, the wysker App and the wys Token enable our vision of a decentralized commerce economy where users have access to all possible products and complete control over their data.

Become a part of the data revolution. You are the consumer. Your data belongs to you. You deserve to get paid for it. After all there is one truth: without YOU the entire system cannot work. Join us and regain power. **Own your data.**

1 Value Propositions

The wysker Platform serves two key stakeholders: Consumers and online businesses. Together with the the wysker App and the wys Token, it offers the following value propositions:

Users discover products from thousands of online retailers in a single App. Based on highly advanced data processing, the App aims to create the most relevant mobile shopping experience while offering interaction with other users or businesses. They regain control of their personal consumer data by receiving wys Tokens for usage and product views, which, in turn, will provide users with products discounts.

Businesses get access to a new and easy to implement sales channel. They reach consumers who consent to their product targeting, incentivize purchases with offers and rewards, and attract new customers by accepting wys Tokens for product discounts. They use wys Tokens to buy sponsored content targeted at consumers with clear purchase intentions, to achieve a higher return on investment.

2 Introduction

The wysker platform was built to fundamentally change current standards of digital commerce. It was built on the belief that consumers should have the right to own, control, and profit from their data. Today, the Internet is far removed from these aspirations. User data is becoming increasingly valuable with improved data distribution technologies but users are exploited, nevertheless. wysker's mission is to change this imbalance and put consumers back in control.

2.1 You Don't Own Your Data

Every time a user switches on a digital device, a data trail is created. With every log-in into a social network, every entry into a search engine, every use of a digital map, holiday rental booking, or purchase in a web shop, users create valuable data points. People create millions of such social data points with their behavior, movements, interests, relationships, moods, politics, places, and property.

Surprisingly, most of this information is shared by a user knowingly and willingly, in the form of a Facebook like or a Google map search. After all, providing data allows users to access often free digital applications they want and enjoy. The computer scientist and philosopher Jaron Lanier put it simply in his book "*Who Owns The Future*: " *We want free online experiences so badly that we are happy not to be paid for the information that comes from us now or ever*[\[1\]](#)."

The wysker App redefines this relationship. On a basic level, it provides a unique shopping experience while creating highly valuable data sets. But what sets this product apart is the commitment to transparency: each user has the

right to understand his or her data trail, how it is used, and what to expect from it. We believe in data symmetry, which means we grant each user access to the data they create. We then not only provide users with the ability to delete or blur this data but also to sell and profit from it. To put it in the words of former Amazon Chief scientist Andreas Weigend: “*Our lives should not be driven by data. They should be empowered by it* [2].” Decentralization technology enables this .

2.2 Advertising in the Data Age

Data is - and always has been - the currency of digital advertising. But until now, users weren’t the ones treated as true beneficiaries. Let’s rewind to the year 1994 when AT&T famously ran one of the first banner ads ever on the freshly launched website of Wired Magazine:



Figure 1: One of the first banner ads (AT&T’s, 1994)

In 1994, this was a revolution. You didn’t need targeting or focus groups to launch a successful ad campaign, you just needed to be present and visible. Today, the very same banner ad would drown in an ocean of digital noise and go unnoticed by readers who have long been numb to most forms of advertising. The advertising industry’s initial response to falling click-through-rates was more aggressive ads. Pop-ups, full-page interstitials, and Flash soon made surfing the Web an experience not dissimilar to watching daytime television. The ever escalating struggle for consumer attention finally came to a preliminary end with the proliferation of ad-blockers.

This could very well have meant the collapse of digital advertising, but browsing data came to the rescue. Rather than showing you more or flashier ads, advertisers soon came to realize the value of context, intent, and timing. On the most trivial level, you were soon more likely to see an ad for baby diapers on a website dedicated to parenting than on a page about power tools. Consumers started to feel a “creep factor” when ad platforms began tracking their behavior across different websites. Soon you would see an ad for health insurance on a page about urban gardening, because you had previously done a web search for “why does my back hurt?”.

The average click-through-rate (that is the number of people who click on an ad versus those who have seen it without clicking) for this type of display ad is 0.06% [3]. That means it is 10 times more likely to be clicked on than a banner ad [4]. If, by using highly personal behavioral data, advertisers can bump their click-through-rate by just a fraction of a percent, they could double their revenue potential. What worries most consumers is the lack of transparency of the whole process. What data is being collected and who is it being shared with? Why do ads seem to anticipate important life events, sometimes even before they happen? Ad platforms are amassing unbelievable amounts of personal data in an arms race to outsmart the competition. The billions of dollars being spent to push users the most relevant ads will in the end only feed advertising fatigue and make users suspicious of those trying to claim their attention.

The wysker approach

When we set out to build wysker, we started from the observation that “window shopping” really had no equivalent in the digital world. This inspired the unique wysker user experience that relies on browsing with a single button and presents products in a stunning full screen view. Early testers enjoyed browsing various product categories at a rapid (or slow) pace, but they also exhibited some interesting behaviors: whenever they liked a product, they would unconsciously move the wysker button downwards to decrease the speed (to look at items more closely) or they would let go of it completely (to dive into the specifications of a single product).

As we collected this behavioral data more systematically, we found that we could use it to paint a very clear picture of a user’s preferences and even their buying intent. After a 10 minute wysker session, we knew that a tester was interested in red sneakers, liked products that were somewhat sporty, had no interest in shoes from a certain brand and seemed to have a price range that ended at the \$60 mark. We could determine all that because a) we had painstakingly tagged all of the products in our database with attributes describing their appearance and style and b) we knew at all times exactly what product the user was looking at. The latter is fundamentally different from a web page where many items are displayed at once and what the user is actually looking at often is a complete mystery.

The second major discovery we made was that we didn’t have to make assumptions about a user’s intent. On the Web, you are just as likely to be shopping for new sneakers as you are to be conducting research for a paper about sea urchins. wysker is strictly a shopping app and so with every second you use it, you build on your data profile and identify what you are interested in buying.

The consumer data wysker creates and tracks is valuable because it can be used to precisely aim a user’s attention. If a user shows an interest in red sneakers, the logical thing to do is to present this user with a bunch of red sneakers to buy. Wysker even goes further by recognizing qualitative attributes like style. This valuable insight is what advertisers are looking for. But who does this browsing data belong to? At wysker, we believe that users can be put in a powerful position to control this data. Also, we think businesses prefer to access data directly from users rather than from nontransparent Internet companies currently dominating the online advertising market. wysker solves the problem to organize this decentralized approach for businesses by providing them collective access to these users.

2.3 Your Data is Your Future

The big question of the data economy is simple: How valuable is a user's data? How much is this data worth? Should users be compensated for their raw data? And if so, how? Discussion around these questions is dominated by two schools of thought.

The first school of thought is best exemplified by Andreas Weigend, former chief scientist at Amazon. He argues that raw data has nearly no value at all in a monetary sense, besides the few data points an individual produces. Only billions of data points that are generated by thousands or millions of people that are aggregated and then analyzed become valuable. To generate data worth, one needs sophisticated systems and algorithms that search for usable correlations and patterns. The user pays for the service with his or her personal raw data. The companies inventing and investing in these services must capitalize in other ways – for example, pushing targeted advertising based on their user base. Demanding additional monetary compensation for the data should not, therefore, be the prime concern of the user, Weigend argues: *“You need to be demanding more powerful ways to gain control of how, when, and why you share, what your data can be used for, and what you get as a result [2].”*

The second philosophy is articulated by philosopher and computer scientist Jaron Lanier of Microsoft Research. Lanier argues that giant Internet companies only exist because of users. The raw material users provide and create is super valuable. As he puts it, *“Your data is more worth than you might expect, in the future it might become your lifeline [1].”* He suggests users receive monetary rewards as micropayments every time they give up data.

Let's compare these views based on the current situation. Digital businesses actually do invent and invest in sophisticated services based user data. While users actually get most services for “free,” the real fee is paid by the information they leave behind. But what the user doesn't get is control, transparency, and agency around their data. They don't have the right to access, change, blur, or delete their data. And they surely do not get paid for creating their profile. To quote Lanier again: *“Ordinary people ‘share’, while elite network presences generate unprecedented fortunes.”* Andreas Weigend argues, *“If Facebook shared every cent of its profits – about \$3.5 billion in 2015 – with its users, each user would receive about \$3.50 for the year [2].”*

The truth is, both thinkers are right. Therefore, the wysker Platform creates full transparency, allowing each user to decide when, how, why and what of their data will be used. The individual's raw material becomes very valuable, tradeable and highly marketable.

A dream for marketers, advertisers and retailers becomes reality: a platform that can accurately distill customers purchase intent. They can now speak to and target individuals with a very probable purchase intent and high interest in their product based on individualized data. As a result, they can tailor their offer down to the individual - a capability they are willing to pay for. From their perspective, the price of winning “one” customer rises, but the overall conversion costs drop because they can avoid customers with low conversion rates.

The user then gets a share of the budget the advertiser used to target him or

her in the form of wys Tokens. These tokens can be traded for rewards, discounts, and products. This is a fair share of the marketing dollars spend. On wysker, the marketing value of each user's data rises; wysker combines purchase intent and expressed consent, making data very valuable on the individual level for marketers who want to find customers and for customers who want discounted products.

2.4 The wysker Platform

The **wysker Platform** creates a new digital economy that changes the relationship between consumers and online retailers. The first component of the platform is the **wysker App**, a high-speed window shopping experience that provides consumers with the most relevant mobile shopping experience while offering online retailers a platform to engage with new consumers. The second component is the **wys Token**, a new utility token for digital commerce. It gives users discounts for product views, advertisers access to customers, and retailers new opportunities to increase their sales. The wysker Platform enables an economy where product discounts can be traded for access to customers, further paving the way for the widespread acceptance of tokens in digital commerce.

3 The wysker App

The **wysker App** (available on [iOS](#) and [Android](#)) allows users to discover products faster than ever before while getting wys Tokens for viewing sponsored content. The App collects high-quality data that reveals a user's purchase intent. Consumers can trade their data directly with advertisers at their own discretion and without giving up control or compromising their privacy. Users will be able to exchange their tokens for discounts with partnering retailers in the future.

3.1 Mobile Shopping Reimagined

The wysker App takes on one of the biggest challenges related to online shopping. Offline shopping has a rewarding discovery experience but is limited by the physical availability of products. Online shopping, on the other hand, has the product availability but lacks the discovery experience. The bottom line, as Ben Evans of Andreessen Horowitz, once said, is: "*the internet lets you buy, but it doesn't let you shop* [5]." (December 2016). The solution is to mimic the way consumers actually shop offline (walking down shop-lined streets, looking at window displays, quickly screening inside for products and signs, and browsing through racks before finally deciding on what to purchase) and to translate this into a mobile experience.

wysker puts every product in a cultural context by combining them in a meaningful way. Much like a playlist, products are curated in order to create what we call "stories". These stories consist of several product streams: A set of thematically suitable products. A product set in turn consists of up to 18 products in a loop. With wysker's distinctive single-button navigation, consumers enjoy a unique mobile discovery experience based on curated product journeys and interactive communication with the app. Users are given the options to buy products through links to online shops or to simply save their favorite products for later. In

regard to its content, wysker strives to stay atop of current and trending topics to keep the app relevant for the user.

The wysker App combines a fun shopping experience with the global reach and variety made possible by the web. With the ability to view up to 20 items per second, wysker's speed and convenience offers an exciting new shopping experience that saves time, is more efficient, and more fun. A human brain can process up to 30 images per second. In an instant, a human brain can make a first decision as to whether he or she likes a set of products. The wysker technology was created with these capabilities in mind, allowing consumers to explore thousands of products in minutes. The product catalog on wysker is constantly growing and includes various categories ranging from fashion to tech, from games to decor, and from beauty to accessories. The possible additions to the product catalog are endless.

This makes the wysker App a category-defining mobile application that sets a new standard for discovery shopping. It is an unbiased curated experience that gives consumers access to millions of products, all explorable (and buyable) with unprecedented speed and convenience.

3.2 High-Quality Consumer Data

The wysker App is designed to generate extremely valuable data. It tracks every product impression to generate real-time consumer data that reveals a user's style and purchase intent. For each user, wysker creates a unique "consumer profile" that captures attributes such as stylistic preferences, preferred brands, price range considered, interaction rate, and spending behavior.

This consumer profile is completely private unless they decide to share it. Depending on the completeness of the consumer profile as well as the relevance for advertisers, wysker assigns a wys Token value to the profile that represents the profile's potential value to an advertiser for each advertising case. A consumer who uses wysker actively and has completed purchases through the app is potentially more valuable than a first-time user whose data profile is less complete.

Because the wysker App is a discovery shopping app, all users expect to be exposed to products they can buy. This is fundamentally different from the kind of channels typically addressed by search engine or display advertising. Whereas advertising on websites, in social media, or in mobile applications has to generate buying intent among users, on the wysker App, users already intend to buy. Where online marketing has traditionally been about attention grabbing and high click-rates, wysker focuses on highly personalized offers and branded experiences. Where online marketing is a convoluted network of intermediaries, wysker brings together brands and consumers directly.

3.3 Organic vs. Paid Channels

The wysker App divides its product inventory into two distinct sections. The first section is the organic channel. Here, wysker shows unbiased product results and can theoretically include any product that is available online. The second section is the paid channel. Here, wysker gives advertisers the opportunity to market

their products directly to potential consumers that want to claim an advertisers' wys Token offering.

The **organic channel** will be content which is curated by wysker's content curation team. The wysker system learns from the user's preferences to present the user with relevant content. The product inventory is continuously expanding, and the matchmaking of new products to existing users is continuously customized. Retailers and advertisers have a no influence over the ranking of products in the organic channel.

The **paid channel** is activated only when an advertiser targets a user that has demonstrated a high potential interest in their product through the data generated by the user's interaction with the organic channel. Users can also completely opt-out of these offering and never be contacted by businesses. This model is what we call advertising based on consent. With the increased 'completeness' of a user's profile, the value of their customer data profile will increase, yielding a higher cost to the advertiser and a higher payout to the user.

3.4 Tokens for Usage and Product Views

The wys Token is an integral part of the wysker App. It incentivizes early-adopters, as well as rewards app usage and advertised product views. Users will be able to redeem their collected wys tokens for discounts at partnering retailers. This dynamic is fundamental to wysker's goal of returning control to users. In exchange for their time and attention, consumers receive something with real value and utility. That's why 10% of the total Token supply is reserved to incentivize wysker App usage.

With a growing wysker user base and App usage, more precise consumer data will be collected. As this data increases in value, attractiveness for and demand from advertisers will increase. This means, wys Token and wysker App adoption mutually reinforce each other.

3.5 App Market Positioning

The wysker App fills the gap between inspiration and shopping. Discovery sites, such as Pinterest, Instagram, or Tumblr are appealing for discovery, but do not support a shopping and buying experience. Marketplaces such as Amazon, Wish, or Alibaba focus on shopping, but don't provide compelling discovery tools. The wysker App differentiates itself from these competitors by providing an inspiring experience for shopping.

The **wysker Platform** will initially focus on the mobile sub-sector of the e-commerce market. In the US, the total e-commerce market size was \$394bn in 2016 [6]. The share of the mobile subsector was 20% totaling \$79bn [7]. It is expected that the mobile subsector, specifically, will reach 49% of the e-commerce market by 2020 [8]. This totals to a mobile share of \$258bn assuming a CAGR of 7.5% for the e-commerce sector [9]. Consumers also increasingly demand high-quality and personalized content. wysker leverages: e-commerce growth, shift to mobile, and evolving consumer preferences.

4 The wys Token

The wys Token is deployed on the Ethereum platform as an ERC-20 token [10]. The wysker team appreciates the rapid pace of innovation in the crypto ecosystem and will continue to investigate all platforms with similar functionality to best service the wysker economy. As the new unit of exchange between consumers and online businesses, it paves the way for the widespread acceptance decentralized services in the space of e-commerce.

4.1 The wys Token Model

The **wys Token** gives users discounts for interaction with businesses, advertisers access to new customers, and retailers new opportunities to increase their sales. It enables data-trading on an individual level. In more detail, the wys Token model allows users to receive wys Tokens by opting in to receive advertisement in return for wys tokens. Credited wys Tokens can be used towards discounts at partnering webshops. For retailers, accepting wys Tokens as discount provides the opportunity to grow sales with the wysker userbase. Collected wys Tokens on the retailer side can be reused for advertising on wysker. Alternatively, they can also be attained on the secondary market.

Advertisers need to have wys Tokens in order to advertise to users. Offering discounts through wysker incentivizes buyers, therefore enabling advertisers to reclaim some of their advertising spend and obtain wys Tokens at under-market rates. While a 20% discount offered in exchange for a certain number of wys Tokens might come in at above market value, the actual cost of a 20% discount to an online retailer may be significantly lower. This has an important self-regulating effect that rewards brands for creating compelling offers and achieving high conversion rates through quality branded experiences.

4.2 How wysker is using the Blockchain

One of the core principles of data privacy is that some data points have the power to identify a person uniquely while others identify larger groups. A zip code for example may stand for thousands or tens of thousands of households while a last name might only be shared by a handful of people. If a stranger asked you what your favorite color was, you would most likely give a truthful answer, but asked about your social security number you'd probably have the good sense not to respond. However, when some "harmless" data points are combined, they can create a unique footprint that can be traced to an individual. If you live in the U.S., the combination of your date of birth, gender and ZIP code has an 87% chance of identifying you uniquely, no name required [11]. Digital advertising uses exactly this tactic. At this very moment, somewhere in the cloud is a database that holds detailed information about you: websites you looked at, things you shared and liked on social media, the people you know and interact with, where you're from, how much you spend on what, your age and gender and possibly an accurate assumption about your sexual orientation [12]. If each of these data points by itself seems harmless, the fact that someone has collected all of them under a single ID and uses them without your active consent should give you ample reason to feel

uncomfortable.

With wysker, we took a new approach: We carefully track what products you look at, for how long and how often, which products you double tap and which ones you actually buy. But you as a user are in full control. One of the main pillars of the wysker philosophy is that you own your data. You can choose to share it, or you can keep it to yourself, but you never have to give up control. With data, ownership usually equals access. If you are the only one who can access a piece of data, it can reside on someone else's computer without you losing ownership. wysker works much the same way: your data resides on wysker servers, but you are effectively the only one with access.

This is of course a slight over-simplification. One of the roles that wysker assumes in providing its platform is that of a matchmaker. An advertiser can specify the customer they are looking to reach and the wysker platform can say if those people exist on the platform and how many of them there are. For example, a shoe brand may be interested in presenting their products to wysker users who have previously shown an interest in red sneakers. For the wysker platform to be able to respond to this request, it needs to know if anybody fits this profile. The trick that wysker applies to make this work without compromising data ownership is to store data anonymously and to allow users to claim their data with a cryptographic key. This is effective because if unclaimed, the data is merely of statistical value. In simpler terms, wysker may know that someone in Paris is interested in red sneakers, but unless you come forward to grant advertisers access to your data, nobody can know that that someone interested in red sneakers is you.

When an advertiser creates a new campaign, they specify who they would like to reach and how many wys Tokens they are willing to spend to get their products in front of wysker users matching their criteria. The wys Tokens are subsequently transferred from the advertiser's wallet to a smart contract running on the Ethereum blockchain. Once the campaign fund is established, wysker users can claim a share of the wys Token reward by completing two steps. During the first step, participating users need to prove their ownership of eligible data by means of their cryptographic key. This causes the contract to issue a "lease" that gives advertisers temporary access to the user's data and the right to present the user with product recommendations. Once the user has viewed the product recommendations, they are issued a confirmation code. This code is then submitted to the smart contract in the second and final step, causing the release of the wys Token reward. In this setup, the smart contract operates both as an escrow service and rights management. Once the campaign is over, any unspent funds are returned to the advertiser and access to all user data is revoked.

All of this happens largely behind the scenes and neither the user nor the advertiser need to know about the inner-workings of the wysker Platform or the Ethereum blockchain to use the platform. Stakeholders benefit from the absolute transparency of a decentralized system and the assurance that their respective interests are enforced by an incorruptible smart contract that knows no bias.

4.3 Advertising Based on Consent

The **wysker Platform** introduces a new model for advertising: advertising based on consent. As the name suggests, advertising on the wysker Platform only

occurs when the user consents to an ad. Ads on wysker are unlike traditional advertisements as they come as sponsored products through the paid channel and feature the same experience as organically sourced products.

The process is as follows:

1. A business collects or buys wys Tokens and logs onto the wysker for Business platform.
2. On the AdPlatform, the advertiser can select how many and what kind of users they want to target.
3. After the selection, the advertiser can push their campaign (i.e. a set of products or a notification) with several sharing options, e.g. wysker main screen, wysker home section and more channels coming up regularly.
4. Users who have given consent receive a portion of the Tokens the advertiser used on the campaign after viewing the advertisements. If no consent is given, individual user data stays private which results in no Token bonus from the advertiser.

Because users can define their advertising experience and gain direct rewards from advertisers, they will be more engaged with the content and the wysker commerce experience on the whole.

4.4 Milestone-Based Roadmap

The wys Token acceptance is expected to rise significantly with further improvement of the wysker app. For this reason, our focus lies in improving the wysker experience first and foremost. Once a critical user base is reached, advertisers will be attracted to Platform which in return attracts new users again - a mutual interaction. Other than many tokens in the crypto-market, we focus on long-term stability instead of aiming for short-term profits. We make use of our funds accordingly.

- Q1-18 ICO Sale Closed
- Q1-18 wysker App 1.0 release
- Q1-19 wysker App 2.0 release
- Q3-19 Beta test of wysker for business with selected advertisers
- Q4-19 Introduction of wysker for business platform

Major milestones have been achieved before and after our ICO. The wysker app and the custom backend infrastructure were developed. Our roadmap gradually introduces new innovations to the public with rapid iterations of the app and sourcing technology.

5 Token Launch

The wysker Platform issued a total of 102'340'100 wys tokens, of which 61'404'060 wys tokens were sold during the Initial Coin Offering (ICO). As a closed economy, the wysker Platform will not release additional tokens. Unsold wys Tokens were burned after the token sale. To fully protect the wys token economy, tokens that were not for sale were also be burned proportionally. Only Ethereum (ETH) was accepted as payment during the token sale.

5.1 Token Launch Summary

The wys Token is an ERC-20 utility Token that was available to purchase during wysker's Presale and Token Sale. Below are the key information for the wys Token Sale:

- Presale Period: Nov 17, 2017 at 14:00 UTC to Jan 31, 2018 at 14:00 UTC
- Token Sale Period: Jan 31, 2018 at 14:00 UTC to Feb 28, 2018 at 14:00 UTC
- Total Token Supply: 102'340'100 WYS
- Sold Tokens: 61'404'060 WYS
- Rate: 1 ETH = 13'941 WYS (+ Bonus)
- Accepted Currency: ETH

5.2 Token Launch Bonus Structure

During the **wys Token Presale** that ran from November 17, 2017 at 14:00 UTC to January 31, 2018 at 14:00 UTC, a **30% bonus** in wys Tokens was added to purchases above 25 ETH and a 15% bonus to all purchases below 25 ETH. During the wys Token Sale, running from January 31, 2018 at 14:00 UTC to February 28, 2018 at 14:00 UTC, the following four bonus steps were applied: 15% bonus during week one of February, 10% bonus during week two, 5% bonus during week three. No bonus was applied after this point for the remainder of the Token Sale.

5.3 Token Distribution

The wys Token distribution reserved 60% of tokens for the presale and the ICO. 25% are in possession of the founders as well as current and future team members. 10% are currently used to incentivize early wysker users and foster rapid product adoption, secure retention and motivate engagement. 5% are reserved for future deals with strategic partners. This portion is also used to incentivize the very first advertisers.

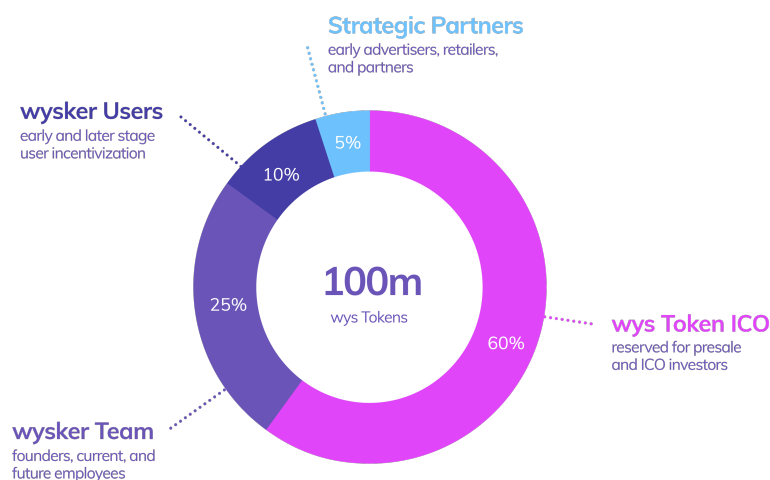


Figure 2: wys Token distribution.

The earnings from the wys Token Sale enable the potential success of the wysker Platform. We believe in decentralization and want to share this opportunity with a wide range of people. Become a part of the data revolution.

5.4 Token Economy

The wys Token establishes a new token economy following the basic principles of supply and demand. wysker's main focus as a company is to drive downloads and usage of the wysker app while increasing the relevance for every individual user. The wysker App is intended to develop a strong foundation for the token to foster without incentivizing short-term gains. 10% of all wys Tokens are reserved for user incentivization to boost adoption. You can track trading activities of the token on [Coinmarketcap](#) and obtain them on [Idex](#), [Radar Relay](#), [Forkdelta](#) and [Next.Exchange](#). More exchanges will be added soon.

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