

# WHITEPAPER WASTEINFONET



THE MILLIONS IN YOUR WASTE

## Contents:

1. Introduction.
2. The Company WasteInfonet.
3. The Power of Information.
4. Team.
5. Token Utility (WIF).
6. Method developed for generation of information.
7. Method developed for collection and generation of the information to be transferred.
8. Method developed where our clients are receivers of the information.
9. Types of reports to be transferred.
10. Knowledge of the receiver of the information.
11. Data Transmissions - Data Analysis
12. Business Model
13. The Social Contribution and our commitment.
14. WasteInfonet project planning - information.
15. Token Estrategy.
16. Product Development.
17. Different types of Information - Clasification.
18. Waste Statistics.
19. The value of the Waste.
20. Our Consumer reward program, Bonus and referrals programs for consumers.
21. Social Network for promotion.
22. Token Distribution.
23. Token Metrics of the project.
24. Distribution of tokens.
25. Use of the funds collected.
26. Our Mission.
27. Token WIF How does it work.
28. How to use the WIF token.
29. Crypto for beginners.
30. Road Map.

- 31. Smart Waste Intelligence Solutions
- 32. Smart-Waste-City Project around the world.
- 33. Information system for customers.
- 34. WasteInfonet process automation.
- 35. Real time Organization.
- 36. Time Control and Visibility.
- 37. Smart-Waste-Infonet Projections.

## **INTRODUCTION:**

We have developed an innovative project based on the most modern technology mixing several tools, an app with a multifunction wallet, a secure network for information transfer from the moment each household scans its discarded products daily until it is received by our central platform that processes all this information received from different places, being these cities, countries, or a specific region, using GPS location technology, plus artificial intelligence to quickly and safely classify the information, and then it will be transferred to our clients who will be the companies that will receive important data that will allow them to make decisions, knowing the final factor in the production, distribution and consumption chain, which is the same consumer in each household. For this extremely valuable information, companies will pay with our token and at the same time we will pay those who contribute for their work done in homes also using our token, this will allow a great flow of information to be transferred, giving the participants liquidity and utility to the token.

This system will deliver through a totally secure network designed by us a report on their consumption in a region by product, if they want information on the competition, if they launch a new product line, and many more utilities. Despite the growth in recent years, there is no such project in the cryptographic space, where information is given value, which will undoubtedly be the most precious value of this century. Transforming and revolutionizing the world of surveys that is already obsolete and replaced by our design based on computerized management systems and information circulation networks, plus a processing that will allow generating even more information on the information received since when processing, it can obtain many patterns of consumption, behavior by locations, comparisons, and filters that will help to extract from that simple information something very useful for making decisions that will ultimately produce profits for thousands of companies around the world.

## **THE COMPANY WASTEINFONET:**

The Wasteinfonet company, which includes a business model totally different from anything that exists, carried out this challenge through its experts, capitalizes on several years of experience in local industries and communities.

Founded in 2019, by PhD Federico Fornicoia with a multidisciplinary team from several different cultures, bringing together the best in value-added IT software and services, Wasteinfonet is strategically positioned in its differentiated approach to global companies and municipalities (cities).

Our know-how and years of experience in Information Technology, distinguish us globally as recognized by experts in Information Systems, Networks, technology for obtaining information on different waste, taking into account product, company, country, and generates after the processing flexible solutions with the use of artificial intelligence AI, to transmit to companies a true updated value, reliable, safe, accurate, geolocated, filtered and several other characteristics, which allows you to generate new business, eliminate products where the cost is higher than benefit, meet the competition in each sector, evaluate the launch of a new product, or monitor the actual consumption by specific region.

With its multi-specialized profile, Wasteinfonet offers its clients a unique combination of proximity, industry organization and solutions based on quality industrial information systems.

The industries served are:

All those whose products can be the object of barcode readers.

Intelligent platforms for receiving data and its use, or already designed packages where precise information is provided as requested, within specific parameters of filters and data that we receive, since everything is based on reality, and that reality although it can be extrapolated, the margin of error is totally minimized.

This new market with a particularly urgent need to give it the value that information really has in this decade will allow the adoption of emerging technologies to improve the intelligence capabilities of our clients (companies) and quickly change product offerings or correct deviations, to compete in highly competitive scenarios such as current markets.

Wasteinonet has specialized in optimizing the collection of waste information at key points such as households, that is, end consumers. Wasteinonet's solution allows companies through waste management to provide permanent information. optimize your operations and maximize the use of valuable resources.

#### THE POWER OF WASTE INFORMATION:

The information that garbage provides a tremendous power and with very diverse uses, a Project that becomes a Multi-project or a platform designed for several links and ties.

There is a real situation where companies interact with their customers basically by offering and selling their products, the companies are of different categories, food, safety and home hygiene, between them, they form 90% of the total waste that we throw away daily, then we can find other waste, but whose frequency is minimal, such as a light bulb, glue, a worn cloth, etc.

Also the content of the garbage occurs with certain elements where the frequency and / or turnover rate is slower, such as plastic containers, glass containers, cardboard containers, among some with a lower turnover rate.

However, in homes there are daily wastes related to food, packaging, cleaning papers, and stationery among many others.

It happens that each house is transformed into a world, being different from the other, having different family members, ages, needs, tastes, and even the geographical place where they are located.

The information system that garbage provides is a very powerful tool and not yet developed under the most modern technology, Artificial Intelligence and powerful multimodal platforms, protocols, an App for Android and IOS, and a multi-wallet for interconnect payments bonus and rewards for referrals.

The segmentation by household, the parameterization of the information sought, the mapping by geographical region, call it a country, city or small town, everything makes a multiplicity of possibilities that can be transformed into special filters and based on them obtain the information, to then carry out a classification, determine the variable time =  $t$  to set the frequency and here we have several paths, it can be a single frequency, specific information, or it can be a permanent frequency at the other end, and it can also be variable, according to certain needs, it is say this that can be modified according to what you are looking for to obtain, and finally comes the stage

of the processing of the same, the statistical and mathematical projections, with pre-established models or set tailored to each demander date (user of the information).

Our project has hundreds, thousands of interrelations between the parties providing the information and the receiving parties.

In general, the information providers will be household users and the recipients will be manufacturing companies or companies that want to have some type of information useful for decision-making.

Whenever you think of garbage, you think of “recycling” and there are thousands of public and private projects on this issue, trying to protect the planet from the immense amount of garbage and waste that humans, but also companies, produce. We believe that the production of real information, plus statistical projection parameters are much more important than the simple concept of recycling, not to detract from the latter since recycling is very important worldwide, but what would you tell me if this recycling can be done in a much more intelligent, organized, productive and integrated way? Only the information can be achieved through the use of the blockchain and multiprocessor platforms, it would be able to do the work of recycling in a much more efficient, effective way, in less time, and saving millions, in addition to the fundamental factor that is invaluable in whatever currency is. It is "the health of the environment" and what translates into our own health and that of the entire planet.

However, we are not a recycling project, but rather our approach has been based on the design of all the useful information that garbage contains and given the immense amount of garbage-generating factors, such as homes, factories, educational institutions, Military, civilians, to name a few, we have had to decide and we have leaned on what seems to us the most important, such as homes, and there are also, as we have mentioned, several possible recipients and requestors of this information, such as some communal, provincial, national governments of each country, recycling institutions, and several others, however we have also chosen that the recipients of this waste information are the companies.

And this has a reason, we cannot cover the universe in a first stage, and manage to interrelate absolutely everything, if not that we have had to focus on a project in order to be totally disruptive innovators and generate a nonexistent project that will grow with a potential we imagine the unimaginable. This does not mean that our acquired and acquired expertise then enters other types of selections, and gradually incorporates other participants and variables, whether they are both generators of information and recipients of the same.

But we believe in stages, and our beginning, which will undoubtedly be a success applying the most modern technology based on several devices, has

to be done gradually, avoiding opening the universe and falling into the weakness of losing strength in multiple designs and circuits all developed at the same time.

Even after our selection, the universe that we have before us to work and the number of participants is so immense, which represents a huge challenge for us and huge potential returns for investors who never had the possibility of participating in a unique project in the cryptographic world and we would even say in the real world.

## **TEAM:**

The most valuable thing our people, our team that we have formed many years ago, and one day everyone's dream came true and was the creation of WasteInfonet, the first information generation network through the use of data from waste every home in every city and every country in the world.

Our team and each of its members have worked in the most important places, where they acquired the ability to develop today a product, a network, a flow of information, totally designed by experts who bring the best they learned in their professional business life. Our members have traveled the world, they have worked in different subsidiaries of multinational companies, which allowed them to find their personal development, which then the sum of all produces innovation and continuous growth.

WasteInfonet, has a team that is the basis of your project, which is not surpassed by technology, but uses as we mentioned before, the most modern technology to be used in favor of the optimization of processes and also the care of the environment. Most of the team has Master's degrees from the most prestigious universities in the world, and they have worked in large multinationals, which results in the best combination of theory and practice.

Each person in the team that we put together has finished their studies in their countries of origin, and then they have gone through the best universities in the world, acquiring a theoretical and practical framework that results in a value that is the same value that is later transmitted together with the company, and it becomes something very powerful that has no barriers to development and growth.

It also has a special permanent training program, which keeps us updated on everything that happens in every part of the world, to be at the forefront in all aspects of our business.

Our people are undoubtedly the most important value we have, and that is why we are sure that we make a difference and achieve from the beginning an innovative disruptive idea, and that only creates value on the most valuable asset of this century that is and will be the owners of the information.

WasteinfoNet is a company specialized in the intelligent use of waste – Smart Waste Model, mainly in optimized waste information, waste transfer towards the creation of value in information to generate wealth.

WasteinfoNet solutions enable using smart network connectivity and edge processing solutions in various cities around the world.

By addressing the challenges within the city's infrastructure, waste makes it possible for us to produce valuable information and we are helping to develop sustainable solutions that minimize total cost and impact on the environment through non-profit recycling entities, that take advantage of this information with a view to cities in the future with less pollution.

## TOKEN WIF UTILITY:

Our token, it has a fundamental utility, as a vehicle for interconnection between the circuits from where it is produced to where the information arrives. Internally, the team is convinced that a token was never as useful as ours will have, and this is because many crypto projects looked for the utility of their token, without having it and somehow made them have it just for investors say it is a utility token.

We, on the contrary, believe that our token will be a very powerful tool where it really has the utility of translating the flow of information, in addition to qualities that others will mention will be typical of supply and demand in exchanges.

Our token will be the value that those registered as home owners receive in exchange for the information they will provide and they can then choose to sell them in the market and make money, send them to the platform of our project and in return receive a special payment method of the payment providers with which we will have or keep them to have greater value without having to have a wallet, if not to deposit them on our platform that will also act as a means of reception and custody.

Our token will also be a means for all investors to add a lot of value to their portfolios with the increase in its price, since it is a project that is unique, disruptive, innovative, and also has such versatile and variable characteristics that unlike the others, we do not want a strict and inflexible fixed structure, but rather that our structure will move flexibly towards new businesses, new profits, something that does not exist in the crypto world, where they are established despite working with technologies fixed and rigid structures and business models that only remain in time with a utility.

We are a dynamic, young, and totally innovative team, and we have come to introduce really attractive concepts and one of them is that developments in other layers of the platform can be added to the current main development, or changes in the platform, or added annexes that represent a moving and not static structure. Each of our future arms of the platform will be built to the extent that the main one already works according to the criteria determined in an automatic way, although always with a central monitoring.

We do not think of entering the cryptographic world to copy anything that it currently offers, if not on the contrary, we always seek "differentiation" "diversity" "structural flexibility" and we are not afraid of change, change in this case, it is an ally, since it will represent more value for the tokeners in each advance and start-up of each of those business arms that will leave the central platform or as we like to call it "core platform".

We seek that our investors, already tired of buying static, repeated projects and with a roadmap that is rarely reached, without a clear Profit & Loss Projected, deep research done before and much more, now the investment community can count on this base project but also with the assurance that the project, with the continuous work of the team, will be added business arms which makes it a safe but also flexible structure in full development, we not only believe in development and the final product, but also in parallel developments that we will carry out will differentiate us from everyone and that is why our platform will be multifunction and our units will achieve automation under monitoring.

This makes the value of the token today a current value, which will have to incorporate the future value of all these developments, and here we enter the concept of the synergy of what we call multiproject, since we could carry out a project and keep ourselves static, but we are entrepreneurs and we come to a dynamic market to offer a dynamic product.

The tokens will be received by our platform also under custody or for those who wish to easily sell the tokens and get their currency unit from the country of origin for the information provided.

We will be the link between them and the Exchange in order to achieve greater accessibility regardless of age or knowledge in the crypto world and with this we provide a comprehensive solution for those information developer participants who are not so familiar with the market crypto, and that we allow them to very easily enter, participate, and every day more people know this market. A solution that does not exist in the crypto world either, an easily convertible token for information generators in the currency of their country of origin, using the most modern payment methods.

But the usefulness of our token continues, it does not end here, if not on the contrary, this token will also be "a payment method" by which the information receipts, generally companies will buy it in the market to be able to "pay" the valuable and useful information requested.

In other words, a token with the addition of facilities that our platform will incorporate.

The genuine income of our project will be based on the intermediation margins that will exist between the collection of the receivers and the payment of the developers of the information, that is, our platform will record income daily from the first moment of use, generating income that will be accumulated and then applied to our business model of new structures within the central structure, new developments and new generations that we will develop once the bases and objectives of the first stage have been met, this means that there will be a "reinvestment of part of funds in the expansion of business units". And here we stop, to ask the entire community, is there another project that reinvests its profits? Is there a project that seeks to grow with an expansion of the arms or branches of new businesses? We know that the avant-garde until the past in the cryptographic world was led by Asian countries with promising magnificent developments, and with the employability of protocols and A.I. technology, strong networks and blockchain, discussing about how to have greater scalability or not, with projects that are undoubtedly interesting but focused. only in well-technified cities, but just as those Asian projects managed to impose themselves in the investor's mind as "the best", the problem is how to develop them out of Asia. So, we are convinced that it is a long literature test means and technology test benches, but that many of them lack of disruptive business models, of last generation management such as the American-European, of creativity in parallel developments and we want smart investors that appreciate our leadership, where it really has nothing to envy to the Asian technology that Although we value it and it is indisputable, its developments in several projects do not contain in several cases, the most Important, the most modern creativity strategies associated with business models with a management that knows how to travel the roughest and most stormy roads, and not only focus all the technology where millions of investors paid for projects whose utility was decreasing over time.

Basically they were technology developers up to a bit of science fiction, which later did not materialize and they never thought about the investor and be profitable, if not only technology, and they obviously do not have the management capacity or financial tools for recover structures, we nevertheless believe in complementation and that the best is given in the participation of all with an integrating technology-management model.

And this means putting things in their place a bit, for years I have seen projects and weights, and it seems that the great technological developers and important fundraisers did not manage to consolidate, part of my team analyzed case by case, and of all projects launched have raised millions of dollars, and have not had a buyback, nor a technique to face a bear market, nor have they known how to conserve the funds raised, and have not given any kind of explanation to the investor, hiding behind non-profit foundations and governmental organizations, so we decided to share this analysis and we are going to show the investment community that not only does the product have to be good and not science fiction, but in every startup, there has to be a team that knows criteria basic financial markets, financial engineering maneuvers, protection of funds, change of routes when a project is stagnating or in free fall, when it doesn't perform with the roadmap, or when it is not exceeding, in fact their testers worked armed by themselves, but in reality their scalability and other technical concepts that the crypto world requires to improve and give better use to the blockchain and tokenization remained in a test bench and they have not reached reality, much less expansion. This allowed us to plan by studying the entire crypto context, studying project by project, and we observed that 98% of the projects were only sources of fundraising of billions of dollars, but that they did not know how to be properly managed, and We propose to manage resources to generate value, have disruptive ideas, have the best technicians, but above all the best project managers who are the ones who can change plans in storms, and the investment community will surely understand this concept, and the why of our "flexibility".

## METHOD DEVELOPED FOR THE GENERATION OF INFORMATION:

Some old projects used a manual registration system on different classifications of garbage in homes, then those forms were turned over to a model determined by the requesting party of the information, and could be carried out with a much more difficult work, counts, which later they were transferred to computers, and finally there was some degree of processing and finally information.

These models were used to see the behavior of a product line, to observe the habits of a region, to determine the impact of an advertisement, and many other uses, however also in specific cases there are scanners that accumulate information, but with the disadvantage that They are used to obtain information only in a very restricted area, and the cost of mobile scanners is much higher, that is, it requires an investment, and a transport to the home, then a loan, and other inconveniences inherent to this operation.

In our case we have found a much easier, cheaper and more accurate information transport system, and even in real time if we so wish, for a specific request from a recipient of the information.

And this was devised by our developers who did several tests and related several variables, allowing to build transport circuits that meet those characteristics.

After a great job, we have simplified, economized this methodology and we have taken it to the forefront in terms of its use and enormous practicality when generating the information.

Today in the world we know that there is a revolution in the field of mobile phones, to the point that studies carried out to show us that in the world today there are more than 7,000,000,000 million numbers and mobile phones, capable of transmitting data in time real.

As a result of several studies and being able to count on this important tool, we have carried out the development of data collection and transmission through the use of mobile devices, and we also incorporate a tool that allows us to reach more than 100 countries (but not in the first phase), which is perfectly safe, reliable and allows us to carry out segmentations not only by

region if not by country, and it involves the use of the barcode, a system that perhaps many are familiar with but are not very useful in the field of information on some structures, but that all products contain them.

In other words, barcodes are sometimes more than what we think. But if you ever look in your refrigerator or pantry, you will find that almost every single package you see has a barcode printed on it. In fact, approximately every product that you buy in grocery stores, supermarkets or superstores has a barcode somewhere and this implies that worldwide all products are manufactured with the barcode pre-printed.

So our developers combined the great power of the use of mobile telephony with a tool that is also widely used, such as the barcode today, and in this way our system for capturing and generating information was designed.

In a home the task is very simple after our routing mechanism is set, the garbage is observed at the end of the day, and with a device that we will create so that you can download from the play store, you can scan this barcode with your mobile phone and store this information, which you will finally send to our mother platform so that it can be filtered and classified, in addition to its processing to finally convert it into useful information on which companies will pay a value for being the recipients of such valuable quantified data and statistical projections with minimal deviations.

#### METHOD DEVELOPED FOR THE COLLECTION AND GENERATION OF THE INFORMATION TO BE TRANSFERRED:

Our multitasking platform will be in charge of receiving all the information from different sources (households) in the preset times, in the required way, in the necessary time or frequency and parameterized by region sector and many other variables that we have already defined some. Once this information is received, it will automatically arrive at our storage and processing base according to the requests of the companies that will be those that will obtain the information (companies), so once processed it will be transferred according to the needs as long as there is a specific demand, or it

will be supplied under the type of continuous information, that is, to evaluate, let us suppose, of a product, of a region, how its consumption has been changing.

It is important to mention that it will be transferred with a high degree of precision, speed and accuracy and we will use a DOUBLE ENTRY METHOD, that is, we will generate the information and then transfer it based on the proceeds, and on the other hand we will receive specific orders, to generate the specific information on very specific species, being the distinction of this, that the specific information is like a tailored suit whatever the fabric and the quality and format that they request, and while the information generated for storage that We will determine we always take into account concepts of utility, frequencies, and certain factors, it will be to deliver it in a standardized way and with specifications that we will define, trying to be exemplary as a standard and generic bag, but that does not stop being very important .

METHOD DEVELOPED WHERE OUR CLIENTS ARE RECEIVERS OF THE INFORMATION:

We have already developed the entire circuit, information flows of different types, the basis for obtaining data, the data transfer networks, the reception and storage center, the customized information and the specific information, and finally the transfer to our clients (companies) that will use this important information for the purpose of several and multiple utilities, such as, by way of examples: knowing how the sale of a new product launched works, which happens month by month with a product line, a follow-up of consumer tastes in a given period, but above all, there will also be exclusive information that will allow knowing how each generator household moves, if there is a change in brands, in tastes, if there is a relationship between price and behavior If there is an increase in quality and the response is favorable, that is, there are many variables, that is why we speak of a multi-parameter platform.

These clients (companies) will buy the tokens in the market or via our platform and they can use them to make payments that will be received to our business

unit or core business, and with these funds we will allocate part to pay the generators and part will be transformed in

Users (companies) will use this information to draw up their business plans and make them more productive and profitable, to correct deviations, to suspend product lines, to be informed of how sales are coming by region, to know users and how they are and they behave, that is, it will be important information for decision-making, at the same time that they may also require information from other brands to evaluate how the competition is moving, obviously since it is information that we call cross and privilege the cost will be higher and It will depend on the exclusivity prior or not with each business firm.

#### TYPES OF REPORTS TO BE TRANSFERRED:

The transfer of information will be done in real time, in a very simple way linked between pre-designed electronic systems and networks, and there will be basically two types of reports from the platform, the general report depending on the area and / or sector that the company operates, and with a certain degree of variables considered and processed, and on the other hand an exclusive report at the request of companies that seek specific information in a specific period and / or frequency of time, to be applied promptly to decision making. In the exclusive reports, the receiving company will have really valuable information and since it is collected from household garbage sources, there is no type of legal restriction or violation of any type of regulation so that once it is worked Information reaches the competition, which obviously will use it on the battlefield, which is neither more nor less than the market of supply and demand, and where information is the most precious asset.

#### KNOWLEDGE OF THE RECEIVER OF THE INFORMATION:

Companies keep records and can know by line of products they sold, how much they sold, to which wholesalers, or supermarkets or stores they sold, but all this information is a limited parameter, since we are talking about sales, although it is important to know if we go up or down in sales or if this or that line was more or less requested, there is no real information, which contains information about how the end consumer really behaved, the most important being the customer. That is why we have a project that will add value to the business world, that will make it more competitive, that will make the cryptographic sector grow, and that will undoubtedly have potential growth through other business arms that we will develop in parallel, which will be immense.

Static models in the crypto world have to change, and we have worked to change the paradigm and the "old and conventional model" and introduce totally creative, robust, diversified concepts and variables and above all with immense potential.

Our business is not to start in the generator, go through the platform and end in the receiving company, but that is only the basis of the project, on which we are already building other layers to make various integrated and multifunctional business models, that will boost our growth.

## DATA TRANSMISSIONS

We transmit data to servers, databases and multimodal processors that allow us to receive, classify, process, and generate important information to be delivered to our clients.

## DATA ANALYSIS

Our application is capable of analyzing and processing multiple data sources, of millions of users who will work allied with us, providing the most reliable information that exists, which is obtained only after the product is consumed and its packaging is discarded.

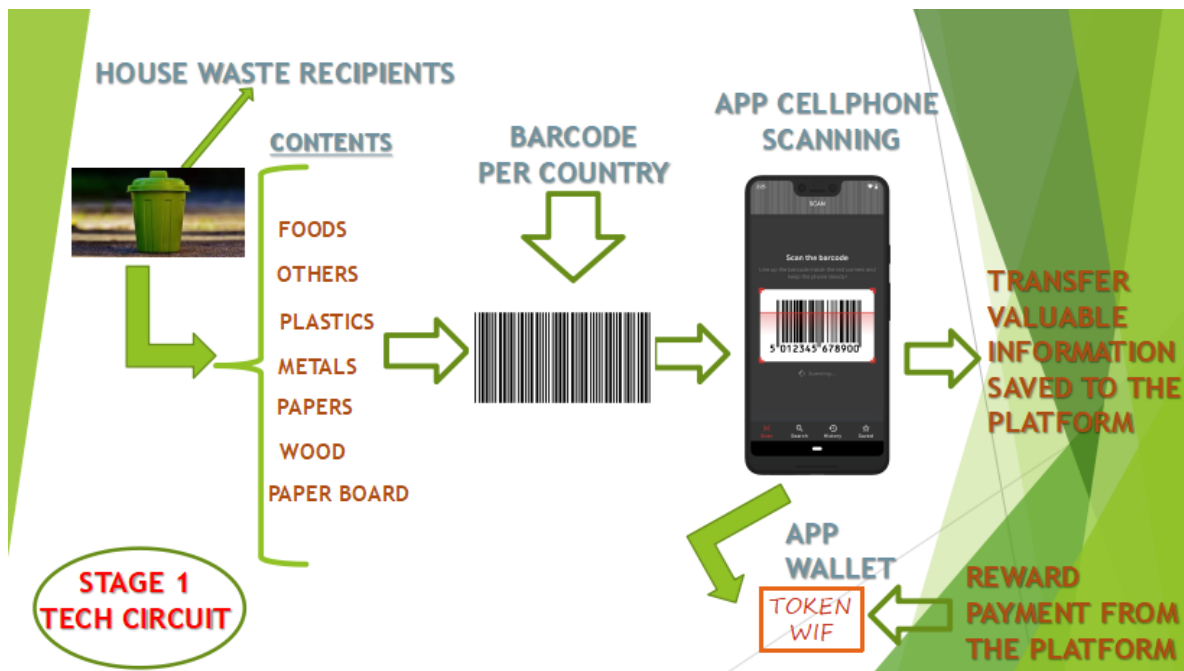
## BUSINESS MODEL

The linear model for us is an "old" concept and that is why we decided to focus on the star format and then advance conically, with floors or structural layers that can be fed back when processing information, we have not taken into account per year The flexible concept of information, we take information as a fact that provides some data and is generally defined that way, but information is much more than that, it is a source that allows the use of various information of different types and finally have or conclude in a final information.

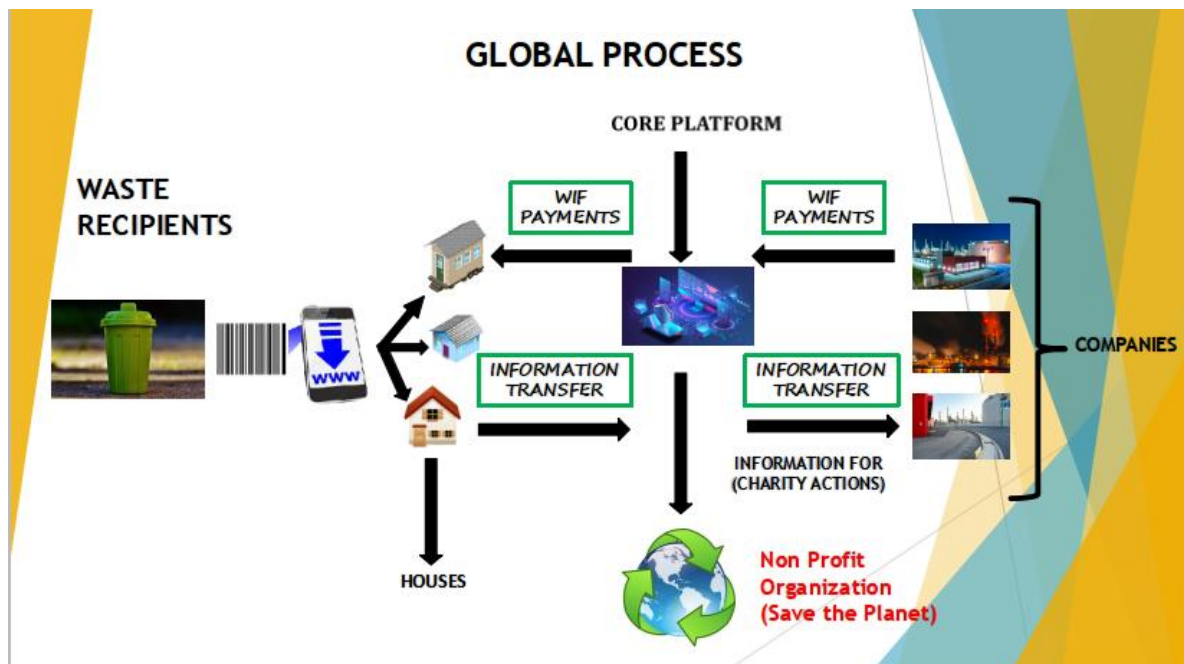
Although this sounds abstract the information in variable, wiggled and if something has an expiration time, it is replaced by another almost instantly, that is why our concept of flexibility allows us to have a degree of adaptability so that our source is safe reliable but above all, it is updated in real time when required. The management of the information is what makes our business model by coincidence a mandatory structure fully adapted to process changes and update the networks and even enhance them even more, achieving a degree of importance that will change and transform several business units of the receivers.

Our model implies not only having a plan of homes-platform-companies, but in parallel we will also find ourselves working in other plans such as companies-platform-factories supplying inputs, in this case the waste of the companies will be the information commissioned by suppliers of company inputs, that is, we go up one more level and this implies that there is no static status of our project, but rather that it allows us to add new business units.

Our main process:



Our circuit complete:



THE SOCIAL CONTRIBUTION AND TO THE WHOLE ENVIRONMENTAL CARE COMMUNITY IN THE WORLD, WILL ALSO INVOLVE US:

Although our project is not aimed at the recycling of garbage and the great problems that this implies worldwide, with all the costs that this generates, and several solutions on which we are working, we have decided to make a contribution by way of "Donation" since by having this information, we also believe in the duty and responsibility of being part of this planet to contribute in a way that also allows us to help different countries, regions, cities, so that specialists in recycling or responsible care of the environment through different systems, have our powerful information extracted and processed from millions of homes, and once it is used by our clients receiving this information for their business, after a period, we will transfer it to agencies of public good, government entities and organizations that are dedicated to the care of the environment, since in this way they can They will also process the information for another purpose, and determine several important factors to carry out an improvement in the organization that our planet requires to reduce pollution and take care of the habitat we live in.

In this case, the information will be delivered after a while to all these organizations that show us that they are working on recycling techniques or managing projects on waste.

This information will be reprocessed basically in plastic waste, cardboard, glass, and complex materials. This reprocessing will be carried out completely "free" and as a means to demonstrate our collaboration in preserving the environment, and that will allow you to know the waste and the type of waste in each region, as well as quantities and characteristics.

We believe that monetizing the business model is our great challenge, but on the other hand, preserving the environment by giving valuable information to those who fight and work to live in a better and less polluted world is also part of us. This waste management will then remain in the hands of the institutions that are specifically dedicated to these tasks, and we do not rule out some collaboration partnership with some institutions to further enhance the usefulness of this information.

Our social commitment to caring for the environment – Special Research:

After the team carried out multiple studies on waste, its origin, quantification, geolocation, and different variables that allowed us to plan our current business model, we know that plastic material is the one that is harming the planet the most and that is why that all the information that comes from plastic containers by region, will be donated to entities that take care of the environment and recycling, it is a way in which all the WasteInfonet team, we feel that we can contribute our bit to the great global problem of large-scale waste and its management to improve the environment and control this problem in the coming decades.

Although all the information on different components of the waste generated by each of our users will be provided, we are aware that the information regarding plastics is the one that is currently causing the greatest challenges.

#### WASTEINFONET PROJECT PLANNING - INFORMATION:

1. Define the members - Households - Platforms-Companies.
2. Method of collection and transmission of information.
3. Development of an APP that is downloaded to the mobile through the play store which is designed to read Bar Codes of each packaging and accumulate information.
4. Parameterize this APP, update it, so that each household then transmits to the central network of the processing platform.
5. This processing platform will take the data (information) and with artificial intelligence programs added to the filtering system, systematization, segmentation and other factors that will be used, it will send all this

information to the "clients" captors of the processed information. valuable source of data so that they can make decisions of various kinds.

6. Social role, this information will also be transmitted to non-profit entities that are dedicated to recycling so that they can do their tasks more easily, it will also be sent to companies that are exclusively dedicated to recycling.

7. Participating households will be paid with tokens as a reward for the work done, these tokens can then be exchanged for money according to the payment method of each country or kept as a cryptographic investment.

8. The Companies will buy these Tokens, in order to pay us for the information provided, which will produce a high demand.

9. All possible households will be contacted, through advertisements, programs will be implemented where participation will be rewarded according to the work period.

10. Companies will be contacted offering this "valuable real information", its processing, and plans for receiving it according to their needs.

A lock can be purchased for twice as many tokens so that the competition cannot access said information, and on the other hand, there will also be the possibility that for twice the rate, companies in a sector are provided with information from their competition.

Although the most common way of information will be that each company in each sector can monitor the reality of consumption, and a multiplicity of variables and then make decisions of different kinds.

Household requirements, download the app, have a scanner reader camera, and scan the garbage in some periods that will be provided.

The platform will have all the work of receiving, processing and sending the information.

Companies will act as recipients of this information to make decisions.

For the social purpose, this information will be shared with non-profit or environmental care entities so that they can quantify potential real damages and levels of contamination.

We will have to segment advertising by country, since we will start with some of them, and then we will expand the number of countries, companies and industrial sectors involved in the process of the power of waste information.

#### TOKENS STRATEGY:

A sales planning will be carried out, which will act jointly with the people in the management of networks and systems.

Attractiveness of tokens, everyone will want to buy the tokens because companies will need them to be able to pay the platform that will pay households in that way.

Households can be investors and hold them, sell them on the market, or exchange them for some method of payment. But it is intended that they become crypto investors and retain them so that they are captivated, and this contributes to expanding the crypto world.

The platform will establish the rates measured in tokens that will be paid in each country, for each working time, and will set the rates that companies will pay for the information they request, staying for their processing work with commissions that will be a source of income.

Specialized people will be recruited to set up a digital marketing team and actively work in the networks and in the sale of the tokens.

Once the token sale stage is closed, it will not take long to create a community of information providers and recipients, because previously we have studies

carried out where there is a great appetite for this type of information and, on the other hand, households willing to be rewarded for the tasks carried out.

## PRODUCT DEVELOPMENT.

1. Construction of the APP to scan, with multi-wallet for Q1 2021.
2. Data transmission and reception networks to the platform as point 1.
3. Information processing programs received to convert it into useful information that will be sent to the “clients” of the user companies, using the platform with our protocol and A.I. for Q2 2021
4. Alternative means of payment will be determined for certain places for Q2 2021
5. Other Exchanges will be evaluated in addition to uniswap in the future.
6. An attempt will be made to value the token as the project progresses, through the figure of the market maker, as long as it is in accordance with management and reality, it is not an intervention that has a date or a specific parameter, we will only act if the token or some investor makes sudden movements without news to justify it but we are of free market thinking.
7. The platform connection will be established with the client companies and the information will be sent, using Artificial Intelligence, improving processes.
8. More companies and more countries and geographic regions will be contacted.
9. There will be a committee that will meet to change the above as the market changes or conditions warrant.
10. A database of households will be made by country and / or city, and a database of companies for your contact and there will be people especially who will carry out them.

An attempt will be made to create a database as large as possible of registered households and contact with the largest number of companies to sign a letter

of commitment or intention to participate in the project as future recipients of the information.

## DIFFERENCE BETWEEN COMPANY SALES INFORMATION Versus SUPERMARKET SALES INFORMATION Versus HOUSEHOLD CONSUMPTION INFORMATION.

This point is really important, since in the diagram of the productive chain it is important to separate the origins of the different types of information that can be obtained by each operational member. It is vitally important for our team to mention these distinctions, as this gives us a great comparative advantage in terms of quality, content, use and relevance of the information obtained.

On the one hand, we know that companies have a quantitative statistic per product line of how many sales were in a period, in a geographic region, and this is information that they use for various purposes.

Generally it is very uncommon for companies to market their products directly to the final consumer, in general they do so in large volume and the sale is to intermediaries, such as supermarkets, wholesalers, distributors, or via export of some kind. land, air or sea.

This information has value but it also has its certain degree of limitations and these are mainly the high sales volumes, and the lack of segregated information.

Then we go to the famous supermarkets, wholesalers, distributors, it depends on each country there is a different marketing method according to the cultures, but this does not vary so significantly, and WasteInfonet is also focused on the regionalization of its networks.

Wholesalers and distributors also have information on the sales of each brand, but also in high volumes, although obviously smaller than the production companies, then they usually sell to small businesses or small stores and these often have information on some lines of products and others not, have missing periods until restocking and even have different prices, which is a factor that

can also distort the level of measurement of quantities, it is true that they know the final consumers, but in a very small number since there are several stores or retail businesses competing in the same area, for which this information has the problem that for its analysis it can provide some kind of confusion since its collection has as its main defect that the final consumer can change of stores according to prices or according to the product lines you are looking for.

That is why our team has been working for several months in the study and research of the entire production chain, up to the end consumer, and we come to bring a very valuable solution, a tool, perhaps today the most powerful in the world, which is the information, but information that is not based on forecasts, projections, statistics, if not on information obtained from the main source that is the final consumer, the one who actually bought the products and actually consumes, that is the true source of information that shows a wide range of processing as parameterized and segmented once obtained. That is why in our first stage our design is centralized in obtaining that information that for us is undoubtedly the most important with which companies can really make reliable decisions with the greatest possible precision. Also, from each final consumer who will be our real source of information, we will obtain real information about their consumption, consumption times, quantities, among some of the most outstanding data, our objective is for the first time the use of technology in the cryptographic world, to contact millions of households (final consumers) and then be able to process this valuable information according to the demand of the companies, to provide them with a valuable tool that will allow them to optimize various aspects and sectors of the same, from the production and the evaluation of a new product line, or the elimination of an already obsolete product line, until you improve your plans, and really know the geographical areas where they are really needed major campaigns or geographical areas where there is really no positioning yet and if this can be occupied by the competition.

In other words, we have a degree of detail when obtaining this information about the real consumption that households and each person in charge provide us, that after receiving the information we will put together packs with this information, some will be standard and others at the request of the

companies, when required some specific information on a special product, in a special region or on the universe in case global information is needed, we know that each company is different, that you do market studies, statistics, surveys, but our team knows that we are very above these studies, since we mix a much larger universe of consumers, with real information since our network, unlike a survey, is based on products actually consumed, and that our processes will also allow companies to deliver this information at different levels processing, which we will develop as we grow.

## HOUSEHOLDS, CONSUMERS AND THEIR EVERYDAY WASTE, STATISTICS.

If we focus on the study of households, of different countries, capitals or towns we will find a range of variability on the amount of waste that a person produces daily, within these waste we will find waste that has to do with those that we identify as encodable and that they are the object of the information sought, and those that are not encodable, which are those that, as they do not have encoding, will not be of interest to us.

To exemplify, we will find in the waste bag packaging with products with codes, being some examples of these plastic containers, glass, cardboard, sheet metal, among the main ones, and from those categories of different packaging we will extract the information.

Then there will be non-codifiable waste, that is, remains of food, papers or rags used for cleaning, some other liquid, and materials that are also part of what we can call plastics, glass, cardboard, and plates, but that by not contain a coding for being part of secondary packaging are not subject to scope to be identified.

These categories separated, end consumers can easily scan identifiable products and create the source of reliable and valuable information.

The universe of everyday garbage is very broad, and therefore after analyzing population behaviors, where we know exactly everything that can be disposable cans. Metals Glass. Paper. Paperboard. Leftovers. Diapers Plastic

bottles. Newspapers, magazines, envelopes, boxes, bottles, jars, steel and aluminum containers, wood, textiles, plastics, containers and papers with food scraps, napkins, glasses, candy wrappers, lamps, flowerpots, dirty rags, etc.

Given so many components and groups, we made a pre-classification regarding the identifiable and non-identifiable by our users who will collaborate in the task for rewards they will receive.

We know that our potential is enormous, but in the face of such a diversity of waste, we will be very precise when planning what our universe will be to nourish ourselves with information, and what are the needs of the companies that acquired this information with a certain degree of processing, frequency, and demand of your needs for decision making and optimization of your sales and growth, which is our final objective.



As we can see, the precise moment to obtain the information is at the time of consumption and disposal of the packaging, since later everything is bagged or put into boxes, and classification becomes impossible.

Having said this, we will go on to some recent studies that we have analyzed from WasteInfonet, in the European Union each European generates 487 Kilograms of garbage per year on average.

That is to say that on average the European citizen generates something like 1 kilogram 300 grams of garbage daily, a really important figure, and that gives us an amount of reliable information that has a value that everyone will envy having this data.

Obviously, the amount of waste generated will vary from country to country, and from city to city, something that obviously we will establish with parameters designed by our programming platform or "info core".

As for Latin America and the Caribbean, according to United Nations reports, each Latin American generates 1 kilogram of garbage per day, with Brazilians and Mexicans at the top of this statistic influencing to raise the average.

If we go to North America, we find that North Americans produce 773 kilograms per person and generate 12% of global waste while their population only represents 4% of the world's population.

Much like North America, Canada generates 777 kilograms per person of garbage annually.

This data is very important for us, as it helps us to see where we really have to centralize and when it comes to establishing a scale of priorities to obtain the information where to point our scheme and design of business policies.

In other words, each North American generates 2.10 kilograms of garbage per year, practically doubling the rates of Latin America and the Caribbean and of the European Union.

In Japan we find that each resident person generates an average of 925 grams of garbage per day, a country that has worked hard for decades to change the packaging to also reduce the material that is later recycled, but we must also consider that its territory is small and developed engineering is very important.

In the Russian Federation, the Ministry of Natural Resources and Environment has calculated that each year around 60 million tons of garbage are generated, that is, this represents more than 400 kg per person, which implies an average of 1.09 kilograms per day.

Together with the United States, the Netherlands and Canada they are some of the countries with the highest garbage production in the world.

While China, although its data is very difficult to survey due to its territorial extension, each Chinese annually generates 250 kilos of garbage per year.

If we also add India together with China, both very large and very overpopulated territories, we have in comparison that China or India, which together constitute around a third of the world's population, generate 27% of global waste, while the United States generates 12% of global waste with only 4% of the total world population.

India, with approximately 1 billion more inhabitants than the United States, only generates a quarter of the garbage generated by an American, that is, we find that each Indian generates almost 195 kilograms of garbage per year, at a rate of 0.53 kilos per day.

All these data, we find an empirical and accurate basis, to be able to carry out information capture strategies, obviously while taking into account that many other variables are taken into account to satisfy the demand for information of the producing companies.

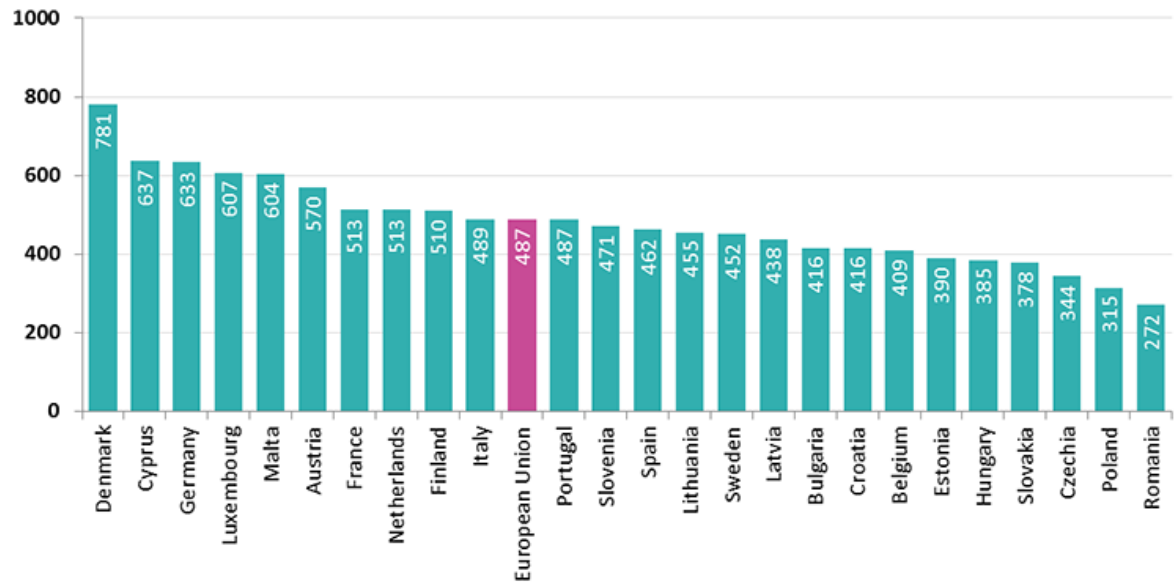
## WHAT WE THROW IN THE WASTE: (Latin America and Caribbean)

Food 52%,  
Others 15%,  
Paper and Paperboard 12%  
Plastic 12%  
Glass 4%  
Metals 3%  
Rubber and Leather 1%  
Wood 1%



INFORMATION WOLRD BANK 2019. (REFERENCE)

**Municipal waste generated in the EU Member States, 2017**  
(kg per person)



Note: 2017 data are not available for Ireland, Greece and the United Kingdom

[ec.europa.eu/eurostat](https://ec.europa.eu/eurostat) 

Eurostat information (Reference)

NEXT PHASES, THE VALUE OF THE WASTE.

We are also convinced that our project, although it aims to generate "intelligent" information for companies and its use within the commercial framework, we also decided to give all this information that we will collect a purpose that has to do with caring for the environment, with the possibilities of recycling, and taking care of the planet, so we will deliver this information in the form of a donation to public good entities that are taking care of the planet, and the damage that this waste is generating, we believe that it is a way to also fulfill a social purpose by helping with the delivery of this information totally free to institutions that do a lot for the care of our habitat.

## OUR CONSUMER REWARD PROGRAM:

We designed a reward program for all those households and people who participate by collecting this information and transmitting it to our central platform.

This program will be based on designs that we have created so that each consumer who collaborates in carrying out this simple task of capturing and transmitting data receives in exchange a reward in cryptocurrencies or in money according to their geolocation, but also becomes aware that their participation will also help entities of the caring for the environment to be able to have a healthier planet for all.

## BONUS AND REFERRAL PROGRAM FOR CONSUMERS:

Our database of consumers who actively participate working with us in the information and management chain, will also receive a reward in cryptocurrencies and / or, failing that, direct payments according to their geographic region, a loyalty bonus, this bonus will require a task very simple, and it is that you tell friends, acquaintances, neighbors, co-workers about our work model, and they join to integrate an increasingly large database, the Bonus programs will be part of incentive measures for add consumers who also work actively with us, and for each active referral you will receive an extra reward, we will make some scales so that according to the number of members you contribute, it is the payment of your Bonus, and it must be taken into account that it will be paid according to the days you collaborate by supplying information.

What do you need to transmit the information?

Simply a mobile or cell phone to simply scan through an app in a few minutes at the end of each day the barcodes of your garbage, or each time you enter an empty container in the garbage and transfer the data that will go to our central network.

You will also receive messages with special requests according to what the company request, and if you are within the use of these products you can also participate in them.

You will keep a record in the app about the days you have collaborated and finally you will receive your payment, added to your referral bonus that you can make a great chain.

**IF YOU ARE YOUTUBER, YOU HAVE A COMMUNITY, OR INFLUENCER YOU HAVE A CAREER IN INFOWASTENET:**

Part of our marketing strategy focuses not only on contacting millions of users, but also through digital networks, those crypto or non-crypto youtubers, those who have a community or if you dedicate yourself to being an influencer or also if you have just recently You start and want to be part of our great project, each and every one of those who work with us in the different countries and regions will receive a Bonus from referred people that will increase as the project progresses, which implies having monthly income to cover Part of your expenses or to be able to obtain a salary will all depend on how good you are at developing contact networks and have the ability to explain our new project and its benefits.

The big problem and loss of extremely valuable information

On average daily, a citizen of the planet produces waste approximately between 1 kilogram and 2 kilograms, a figure that if we multiply it by the amount of the country and annualize it really becomes fundamentally important for different aspects, these wastes are identifiable and others simply do not exist way to identify them, but this information lost for years does not benefit the ecosystem, the generation of wealth and the care of the environment.

The solution is provided by WasteInfonet, a network that will gather all the information that is discarded daily and in every part of the world, and will transform it into value for companies and also for entities that care for the environment.

EACH TOKEN WasteInfonet (WIF)

TOKEN DISTRIBUTION:

The distribution of Tokens was something specially evaluated with great care by the team in order to achieve the best equation for the investor and the Project.

Prioritizing that the project has sustainability, balance and solvency in order to generate income that will later benefit in a much safer way the cryptographic investor, who we define as a "partner" and as a simple investor.

TOKEN METRICS OF THE PROJECT:

WIF - WasteInfonet Platform is an ERC-20 token,

The price of the Token WIF will be set up in Ethereum.

The Total WIF Tokens issued will be 100,000,000.-

The Total Hardcap will be defined.

The Total Softcap will be defined.

## TOTAL SUPPLY

WIF – TOKEN ISSUED

100,000,000.-

## DISTRIBUTION OF TOKENS & CHARACTERISTICS:

Along with lower fees and faster transaction times, Ethereum has become the chain of choice for centralized and decentralized stablecoins alike. The tokens used will be ERC-20 from the Ethereum Blockchain.

WIF tokens are limited and belong to a deflationary economy

*Total Uniswap Listing & Token sales (seed sales/private sale or main sale) 60%*

*Team 15%*

*Marketing & Bounty 15%*

*Estimate Protocol fees 10%*

***The use of the funds collected after the token sale, will have the following destination:***

60% will be used to give liquidity in Uniswap

15% will be build the WasteInfonet Platform and Connectivity, including salaries, software programming, hardware.

10% will go to marketing campaigns, including salaries, promotion and expenses.

The 10% will be used to pay Legal Advisors, Taxes and Business Consultants.

The remaining 5% will be used to pay fees and registrations in different cities.

The characteristics of the token sale will be promptly reported once the channels and launch dates have been defined, the process will be carried out through a method not defined yet, but it will give security, legitimacy to the entire cryptographic community and then it will arrive at the DEX Uniswap.

Minimum contribution in the presale to be defined Ethereum (per person)

Maximum contribution in the presale to be defined Ethereum (per person)

Uniswap - Exchange launch price to be defined.

WASTEINFONET IS THE REVOLUTION OF THE INFORMATION IN HOUSEHOLD WASTE:

The global standard cryptocurrency to tokenize the information industry generated by everyday household waste.

WasteInfonet Coin - WIF

How does it work?

Our mission is to tokenize the entire population of waste information generators to generate valuable information for all companies to optimize their results.

Our cryptoeconomy involves the circulation of the WasteInfonet currency between the information generators (Households), our data processing

platform and the companies that will obtain this data, generating a new systematized and technology-based circuit never seen before, and in this way it is created an added value both for the households that will receive coins, as well as for our platform that will also receive income from processing and the companies that will have information that they did not have before and was only limited to some surveys with high degrees of deviations.

How to use your WIF token?

You can exchange your WasteInfonet tokens for fiat currency (\$, €, ¥, etc.) obtaining a monthly income added to the bonus that you can obtain for your referrals or you can become an investor and keep these tokens that as the company grows, the value of your investments.

While the companies that obtain the information will be able to buy the WIF tokens through our platform to pay for the information received, they will be able to acquire them in exchanges if they wish, or make payments also in fiat currency, which will arrive at our central platform and will be converted in WIF tokens to make payments, create reserve funds and profits.

Cryptocurrencies for Beginners:

The WasteInfonet tokens will allow any homeowner to obtain coins through a simple app as a reward for the work done in collecting the information, which can be transformed into money in a very simple way.

## ROAD MAP:

Q1 2020: Several Research in many countries and cities, development of our business model.

Q2 2020: Selected countries for launching the first stage, regional and qualitative research.

Q3 2020: Contact with different fonts for creating our ecosystem.

Q4 2020: Legal and Marketing analyzing for launching the project.

Q1 2021: Token Sales, Listing in Exchanges, beta Version for a select group of countries using app, android and our platform.

Q2 2021: Launching Mainnet including more countries, new partnerships.

Q3 2021: More countries added in our business, reinvestment of our flows of money incomes).

Q4 2021: Program of special bonus for investors and working on increase the incomes all time, adding new branches in the business as optimization of waste collection.

Q1 2022: New business added IoT (Internet of Things) Sensors capable of detecting the fill rate and weight of each bin; optimization of the waste collection, the truck route is optimized based on the weight and fill level of the container and the traffic, including control in the delivery of the waste.

## Smart Waste Intelligence solutions

Our technological systems enable smart grid connectivity and specialized processing solutions in cities around the world. Our comprehensive suite of local and wide-area connectivity processing technologies bring efficiency, safety, and innovation to fast-growing urban environments. By addressing the challenges within the infrastructure of each city, waste, basically, we are helping to develop sustainable solutions that minimize the total cost of impact on the environment and position cities for the future, not just creating a “Smart Waste City Management ”, if not also a change in the garbage and

waste paradigm, and the awareness of the value of millions of dollars that we throw daily in our waste receptacles, within those millions of dollars is our information that when extracted it will represent a millionaire value.

#### Smart-Waste-city project around the world

Around the world, more than half of us live in cities, but cities occupy only 3% of the earth's surface. Given the very high growth of the urban population, cities face many problems: and basically one of them is waste, it is for this reason that this information will provide and collaborate to improve each and every one of the decision-making actors. Since they will have real and precise information that will give you more support to take more accurate measures.

The need to build a city adapted to the demands of the present while conserving resources for the future has given rise to the concept of a smart city and Wasteinfonet will be present in everything that is the contribution to sustain a healthier and less harmful natural balance for all citizens. Its purpose can be summarized in three points: improve the comfort of its inhabitants, provide more efficient information to make each decision and preserve the environment.

#### Information system for customers:

Our job is to help our clients make better decisions, develop and implement solutions based on real information and then adapted to their needs.

Wasteinfonet is a company specialized in the field of obtaining and managing the flow of information (EIM: Enterprise Information Management) and experience in the development and reliable construction and we have consolidated a multidisciplinary know-how focused on optimizing corporate management and information.

Wasteinonet, a company, is characterized by its great response capacity and commitment to its customers. We distinguish ourselves by the quality of the experience that works for its clients.

The diversity of skills of our team combined with our multisector presence allows us to satisfy all the technical and functional needs of our clients, since we have the concept that our clients are also our partners, and we build relationships based on trust, reliability, effectiveness, and building long-term “partners”. Our project is also the guarantee of developing our employees and allowing them to grow alongside the growth of Wasteinonet.

Our structure and business model is flexible and reliable, flexibility allows us to adapt to the needs of our information generators, and of our clients, and reliability is basically focused on the fact that we seek 0 error, continuous improvement and the quality of the whole circuit from end to end.

In fact, for an App to be able to do this job effectively for us, it needs two skills that are missing today.

1- be able to identify the intentions, motivations, habits, work methods, areas of specialization of the user, really understand what they want to do and make the appropriate organizational proposals that take into account their preferences and limitations.

2- be able to manage time, that is to say, evaluate the time necessary to carry out each action, follow its progress in real time, measure the time still really available with respect to a certain period, in order to ensure times and ensure its viability in each region.

Wasteinfonet process automation:

The planning of tasks and the coordination of the interested parties will be fully supported by our technological sources designed that will mix everything necessary so that there are no deviations, and in case of deviations they are solved in the shortest possible time.

Organization optimization

As the application will be able to take into account - at the same time - all the elements (country, company and product basically), all collaborators will have precise instructions from Wasteinfonet on specific tasks requested by our clients or standard tasks, but with an organization so designed they will be perfectly optimized.

Benefit: a very significant productivity gains thanks to the optimization of resources and the obtaining of information that will be delivered in compliance with the commitments acquired.

Real time organization

Another substantial advantage developed by us is, the management of the organization will finally be dynamic thanks to the calculation capabilities of the application (and therefore to the instantaneous collection of all the elements) associated with its consideration of time. Thus, in case of evolution or dangers, for example, the user (generator of the information) will immediately see its impact and report it, and if necessary, directives will be given on a new course to be exceptionally followed.

The benefit: the correction of errors in real time, the minimization of them, and the compliance with our clients at all times.

## Time control and visibility

WasteInfonet, thanks to its precise time management, the app and the platform with A.I. will offer the user (information generator) a control over his workload over time and even the completion dates of all his tasks or projects that he participates. All information generators can choose their activities with knowledge and instructions that will allow them planning the minimum time that this will require them on a daily basis.

The benefit: unprecedented visibility that gives the generator of information a real capacity for anticipation and greater serenity in everyday life, to accomplish their task and obtain their rewards.

## SMART - WASTE - INFONET – PROJECTIONS.

Smart Waste, as we call it, generally consists of optimizing costs, organization and continuous improvement.

Studies carried out and our projections indicate that this market for the management of information obtained from the base and sent to the production companies will be a market of more than 1.2 trillion dollars by 2025.

A rate policy that we will implement will allow us to obtain significant profits, involve all societies to participate, generating extra income for each family, and an accessible rate for companies that will be determined by the frequency of our reports sent, their requests. and standard or specific orders, allowing the entire chain to make a profit and the value to be distributed fairly.

The implementation can be in the form of specific subscriptions with tiered prices and taking into account the costs of each country and city as well as standard subscriptions with a flat rate.