



# GreenTek

## WHITE PAPER

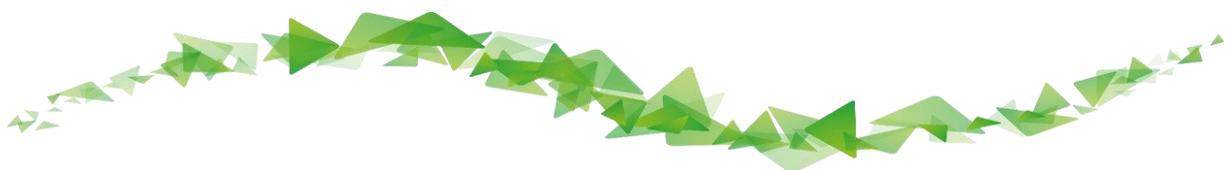
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## Executive Summary

The world has an ever-increasing need for clean energy, and we here at GreenTek are here to offer the solution. GreenTek (GreenTek.io) is a renewable energy development company, specifically designed to utilize the world's most efficient technologies and financial platforms to develop sustainable green energy projects and offer these clean energy solutions worldwide.

GreenTek has been collaborating with a team of technology partners and financial specialists to enact its mission to supply the world with the best possible green energy solutions, by making green energy more sustainable for all energy consumers around the world.

### **Our mission here at GreenTek is:**

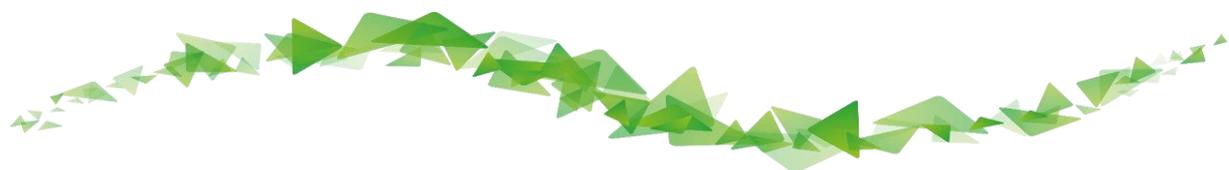
*To deliver a full-scale platform that covers the full range of development for a complete project from its inception to production for the purpose of power generation and distribution. GreenTek will utilize modern blockchain technology to form financial platforms for the development of these green energy projects.*

### **GreenTek's vision statement is:**

*To have a fully decentralized green energy exchange platform where energy is traded virtually via cryptocurrency from peer to peer, business to business, and government to government.*

According to many leading environmental experts, a call to action is required to stop the onrush of factors leading to catastrophic global environmental challenges. GreenTek is working to make this a reality, by employing advanced innovative and proven technologies that are available today and offering them worldwide. GreenTek is particularly motivated and has the capacity to fill the need for green energy technology in areas of the globe that suffer from limited to no power supply by offering both sustainable and economically feasible energy solutions. GreenTek will first utilize natural resources to develop this sustainable process and structure financial platforms assisting project development by utilizing Crypto-Currency Distributed Ledger-Block Chain Technology.

GreenTek offers unique opportunities for investors, partners and individuals interested in making this movement a reality. GreenTek is currently in the process of developing projects with highly advanced renewable green energy technologies such as, Vertical Axis Wind Turbines, Pollution Elimination aka Waste to Energy (WTE), Waste Plastics to Biofuels, Thermal Energy Storage Systems, Solar, Geothermal and other available renewable energy processes.



The resulting energy processes will be created from natural resources such as: Biomass, Waste Materials, Wind, Water, Steam and the Sun. Advanced green energy projects are now less expensive to build, maintain and simpler to deploy than traditional energy applications of yesterday. GreenTek will create an entirely new paradigm of green energy possibilities which will dramatically decrease dependence on fossil fuels in the U.S. and around the world.

## GreenTek Foundation

GreenTek is a humanitarian-focused company seeking to empower both developed and developing nations to recognize true green power sustainability. Our unrelenting goal is to positively affect the standard of living, education, and healthcare of every person on earth. GreenTek is aimed at developing alliances with friendly governments, corporations, and business communities around the world for the purpose of introducing sustainable and effective energy solutions.

The **GreenTek Foundation** was specifically designed to employ a creative approach in solving the underlying problems that hinder the deployment of a green energy program. What GreenTek has come to realize is that for any energy project to be feasible, three components must exist: technology, finances, and feedstock. Our approach is also founded upon the requisites that all energy projects must be sustainable and economically viable.

The **GreenTek Foundation** now presents a program that will bring the answers to this challenging dilemma. GreenTek can and will deliver technologies that apply to any given green energy market because of years of experience working with advanced solutions. With our ability to operate at this level, we attract financial markets that not only see the benefits our product can offer, but also additional attractive tax incentives. Finally, these technologies will create renewable power more efficiently from natural resources and waste, making our projects more economically viable for any developing country to participate. The **GreenTek Foundation** will continue to provide solutions for this underlying challenge through the foundation's association that comprises business executives, engineers, scientists, financial specialists, and specialists in the field of blockchain technology, as well various governmental bodies. **The GreenTek Foundation** will forge forward in bringing solutions that will make our world a better place to live.



# GreenTek Energy Solutions

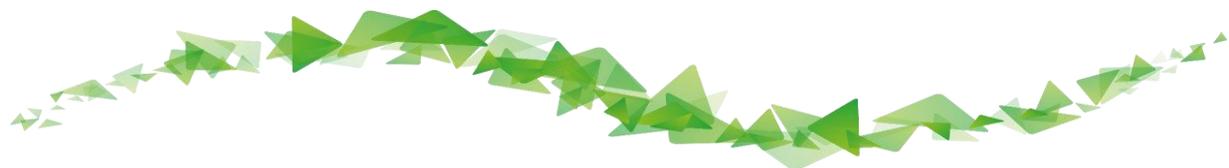


## Vertical Axis Wind Turbine

GreenTek has formed a joint venture with the inventor/manufacturer of this wind technology to develop a wind farm project in Tehachapi, California. Tehachapi is a prime wind channel that will serve as GreenTek's flagship project to produce over 100 MW of wind energy and supply clean and green energy to the local utility companies.

The Vertical Axis Wind Turbine (VAWT) is a revolutionary new science technology for wind driven turbines. Its design offers many environmental advantages over the current wind prop applications. This vertical axis electrical power design requires significantly fewer capital costs compared to existing conventional windmill technology.

This advanced technology operates at higher efficiency rate than that of conventional windmill outputs. The simplicity of its design and elimination of mechanical equipment creates longer operating windows and lower unit costs. This technology requires a smaller footprint of land, only 0.19 acres per 1-MW compared to 1.5 acres for the conventional windmill technology. The high grade, composite material, design is structured for longevity, providing for longer product life and built to operate for over 30 years. Our vertical base stands only 20 feet tall (combined with a 30 foot tower by 40 feet in diameter) to generate 1.5-MW as opposed to the conventional windmill design that requires a tower up to 400 feet tall to generate the same amount. This will



amount to nearly 83% less acreage per MW, as compared to a conventional wind farm. This technology is built and designed to operate at an 80% higher efficiency rate than its competitors. With up to twice the efficiency of its competition a 100-MW facility at .06 a Kilowatt hour is anticipated to generate \$42,480,000 of projected gross revenue operating at 80% of allocated time, resulting in twice the income of the traditional applications.

The technology's unique magnetic design will lower friction resistance, while maintenance costs require less than 2% of the parts and components of conventional windmill designs. With shorter towers and smaller footprints, this technology provides a significant advantage in its overall application when compared to the competition.

## **Green Powered Facilities (e.g. Bitcoin Mining)**

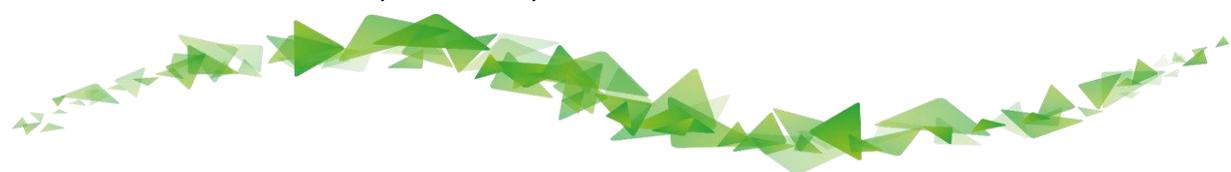
With the exponential growth in the IT industry and considering the amount of energy that data centers and bitcoin mining operations consume to operate, GreenTek anticipates building a green powered bitcoin mining operation using our own cutting-edge renewable energy technologies to power the facility.

## **Thermal Energy Storage System**

GreenTek is in discussions with the Inventor of a proven Thermal Energy Storage System, a Smart Phase Hybrid System to bring this remarkable technology to the US market. This technology captures and stores wasted thermal energy, which then can be discharged to produce thermal energy and or electricity. The technology utilizes a Synthetic Phase Change Material (SPCM) to capture and discharge thermal energy.

Unlike other battery storage systems that store energy inefficiently, this technology stores thermal energy to then create electricity from the captured and wasted heat. This waste heat represents both additional revenue and revenue saved by applying the thermal energy storage system to any commercial grade power system including geothermal, solar and all other types of energy producing facilities.

As a result of this newly recognized revenue stream and its production efficiency, commercial facilities (e.g. high rise buildings, hospitals, data centers, casino resorts, hotels, religious facilities, and factories) that utilize chillers and boilers can now run at levels of efficiency far beyond industry standards. The data shows that consumers can save as much as 20-30% each month with this renewable energy technology. This technology is moving into the Renewable Energy production sector to maximize the efficiency of power production in all commercial applications. It can be applied in the geothermal market as a co-generation application to increase the power output up to 40% during peak time operation. There are approximately over 70 Geothermal Power Plants currently operating in the U.S. today. GreenTek has entered into an exclusive agreement with the manufacturer to represent this technology across the US. GreenTek is poised to install approximately a total of 100 MW to benefit from efficiency production which can create an additional 200 MW to be placed into production.



## **Pollution Elimination Technology - Waste to Energy**

This Waste to Energy (WTE) technology now delivers a complete and profitable solution for the elimination of Medicinal Solid Waste (MSW). This proprietary (Trans molecular) process can now eliminate the need for landfills (i.e., waste Dumps) and their resulting environmental challenges. We can now reuse and recycle up to 10% of the waste materials that are discarded in the millions of tons every day. Before, an economically viable answer did not exist, but now MSW can be processed in high volumes and converted into high grade chemicals, fuels, and electricity.

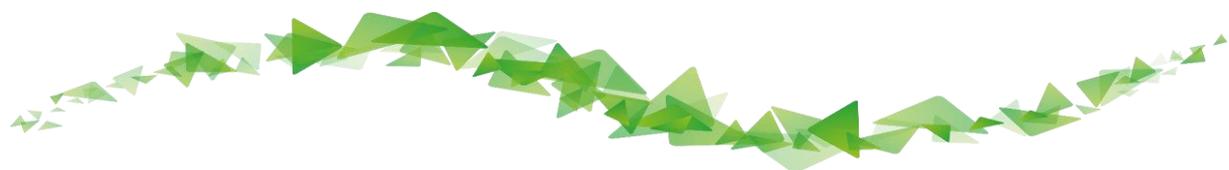
We can now address and reduce the amount of waste being discarded, that affects our global ecosystem, through this highly advanced technology. The technology itself is a sophisticated autoclave, high pressure, high temperature steam using mechanical forces in a rotating vessel, that reduces weight and volume and proceeds to break down 100% of the waste material that now can be reused.

The high profit model for this process is accomplishable due to its highly efficient low energy cost to process so much waste. A pretreatment process is applied that prepares the MSW for processing. A post treatment process separates the sterile and clean recyclables to convert to fuels and high-grade solvents. The biomass and organic material are converted into a completely sterile composite to be used as a clean form of energy to create electricity.

There is no upfront sorting. Waste goes directly into the processing vessel where a managed low temperature heat is regulated throughout the process to create sterile and sanitized materials for processing. There are no dirty gases to scrub, no high heat energy costs, and completely sanitized material to recycle, resulting in at least half the energy cost of operation compared to our competitors. The technology requires no additional subsidies, no tipping fees, and no tax abatements. GreenTek plans to introduce this disruptive process into the world's largest untapped market and help solve this environmental challenge.

## **Waste Plastics to Biofuels and Solvents**

There are new initiatives being implemented to end plastic waste globally. These initiatives are designed to raise hundreds of billions of dollars for the recycling, collection, and environmental remediation of harmful plastic waste. This threat requires a global solution able to transcend geographical and political borders. GreenTek is currently working together with highly advanced technology to address the answer for this problem, a pollution elimination conversion technology, (Waste Plastics to Biofuels and Solvents). This technology specializes in producing ultra clean sulfur free bio diesel and gasoline and other high-grade solvents. Only a broad, international industry led approach will keep plastics in the economy and out of the environment, and GreenTek intends to be at the forefront of this movement.



The fuels produced will provide a better than ASTM standard grade of byproducts to the market. The cost of production is extremely low with virtually no energy cost to the facility in that the syngas produced from the process will provide enough electricity to run (off grid), with zero emissions to the environment. The low operating and maintenance costs of these facilities will result in a significant profit and revenue stream.

This highly advanced technology has also developed a proprietary two-phase process to take 100% of scrap rubber feed stock (tires), into commercially accepted products that can now be turned into high grade solvents and fuels. The products can be reintroduced into the market with no environmental impact to any areas where the process is in production.

Although government incentives can also result in additional economic benefit, they are not necessary to realize a substantial profit. GreenTek's aim in conjunction with this highly advanced technology is to globally deploy this breakthrough process as a solution for saving our oceans and environment.

## **Artificial Intelligence Management System**

All modernized commercial, industrial, and retail buildings have a computerized business management system. This process uses Artificial Intelligence to maximize comfort and energy efficiency in commercial buildings. Building management has never been easier than with this technology overseeing HVAC, lighting, and security. This technology is compatible with every building management system as well as third-party API providers. Easy access to every set point, schedule, and trend for quick troubleshooting – no matter the provider.

Normal building management systems require constant tuning at the expense of tenants. This artificial intelligence system forecasts temperature fluctuations and dynamically tunes systems for optimal comfort. This technology proactively manages your building and finds problems before they affect tenants while saving energy.

This technology can save 10-35% more energy than most modern building management systems with its autonomous, self-learning AI. The technology takes full control of building systems to drive massive comfort improvements, while simultaneously adjusting settings to achieve maximum savings.

GreenTek is setting the new trend for energy efficiency in every major municipality all over the globe. GreenTek will continue to bring forward highly advanced technology to resolve high energy costs. GreenTek aims to reduce energy production costs as well as consumption.



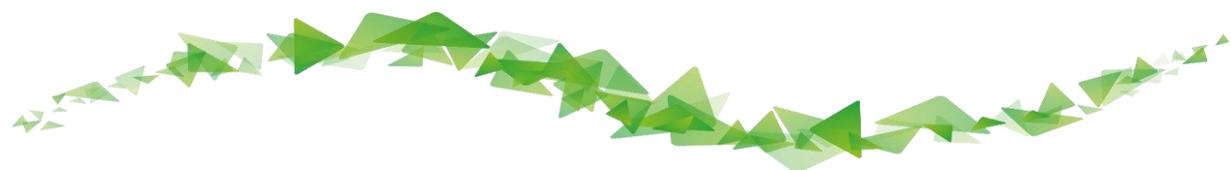
## GreenTek Market Data Platform

The GreenTek platform is a state-of-the-art ecosystem that combines green energy, data, and peer to peer solutions. GreenTek will offer a system that connects users on the platform with real time power usage, and cost data, that will empower these users and utility companies to create both green and profitable solutions for their power needs.

We live in a world where data is more valuable than gold. Real time data is when a user deploys any of GreenTek's green energy solutions. The user creates a profile detailing the location and region information. Once this profile is completed, the green technology will continuously push information to the blockchain detailing energy produced, during what times, what temperatures, etc. For products that are minimizing energy consumption, information about usage will be pushed instead. We have engineered ways to push as much information to the blockchain as possible.

With this information it gives users of the ecosystem all the information they could want when it comes to Investing, purchasing, or installing any of our green technologies. With this information someone can decide the best green solution for them based on their geolocation and their power consumption needs. Some of GreenTek's major solutions are for large scale energy production. By providing statistics, on the blockchain, there is a transparent way to present data to cities, counties, government agencies and energy companies to ensure faster and more effective implementation. We believe that information is the key to green energy growth. Our solutions are both cost efficient and produce better results. By providing more information for people to view, we hope we can overcome this issue and push green energy to the next level.

Energy is becoming more like a currency every day, but a system that allows people to trade this energy with other individuals does not yet exist. With our ecosystem and platform, people will be able to sell energy to their neighbors and buy energy that originated from green sources around them. In early phases, users that are on the same power grid will be linked on the platform and the ability to buy and sell power will be available based on regions and power grids. For the first time, users will be able to buy energy from their neighbors. This energy exchange program will give investors and users a new way to generate income and give consumers a choice to decide from where they want their power to come.

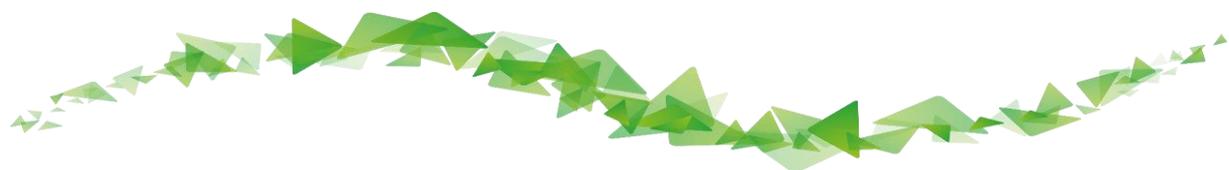


The GreenTek platform is based upon a high-performance algorithm for quick consensus, high security and overall speed and efficiency. The platform consists of smart contracts that automate all our processing. This makes it possible for all environmentally conscious energy consumers to support renewable energy directly by participating in the “green” powered blockchain platform and create value through the exchange and trade of GreenTek Energy (GTE) Utility tokens.



To establish a blockchain trading platform, GreenTek will be listed on a top tier exchange selling GTE Utility Tokens. The benefits of this listing include:

- GreenTek has the capacity to fund and develop projects for the purpose of power generation and distribution.
- Cost coverage to develop joint venture associations with technology partners.
- Continued research and development of highly advanced renewable green energy technologies for deployment.
- Accelerated funding to further develop the blockchain platform.
- Acquisition and procurement of high level blockchain executives, computer engineers and scientists.
- Generation of global and high-profile PR and marketing coverage for the GreenTek Trading platform.
- Funding of programs that acquire professional services for GreenTek’s full corporate structure.



## GreenTek Exchange

GreenTek's exchange platform is designed to be the "Bitcoin of Energy" (TM-pending). Each of our energy sources is tokenized at a value with our GTE (GreenTek Energy) utility tokens for tracking and reporting purposes. One Trillion Kilowatt Hours is allowed for the duration of the life of the App system. Once the trillion threshold is reached, we will then reuse expended tokens (energy) and make a note for tracking purposes. Each energy source will be accessible through our GTE coin. Our Energy Platform will represent exclusive power coins, and new energy sources can be brought online by assigning new GTE/Power tokens to the source, thus "tokenizing" a new company, product, and power onto the GreenTek platform.

The GTE token is the base currency of our green energy exchange and its value will be connected to the entire energy ecosystem. Smart contracts are designed to reflect this value via a query to an oracle. The value of the aggregate token as well as each individual token should reflect this value plus a forward-looking premium.

The GreenTek Exchange will allow for the global trading of GTE tokens and represent the peer-to-peer energy marketplace. The token will be placed on a cryptocurrency exchange in which owners can buy and sell our tokens.

## Global Energy Trends

Solar and wind power recently crossed a new threshold, moving from mainstream to preferred energy sources worldwide. These energy sources are becoming competitive in both price and performance parity with conventional sources, demonstrating their ability to enhance grids, and increasing their competitiveness through the development of new technologies. Already among the cheapest energy sources globally, solar and wind have much further to grow in cost effectiveness, efficiency, and capability.

Meanwhile, the demand for renewable energy is ever increasing. Solar and wind power now comes closest to meeting three energy consumer priorities: reliability, affordability, and environmental responsibility. In leading renewable markets such as Denmark, both national and local community interests are aligned. In other markets, such as the United States and Australia, where the national leadership is retreating on de-carbonization efforts, cities, communities, and corporations have become the most relevant actors. Solar and wind leadership has become a leading factor in the energy market, thus proving that now is the time for GreenTek to attack this market with full force.



## Opportunities for Blockchain in the Energy Sector

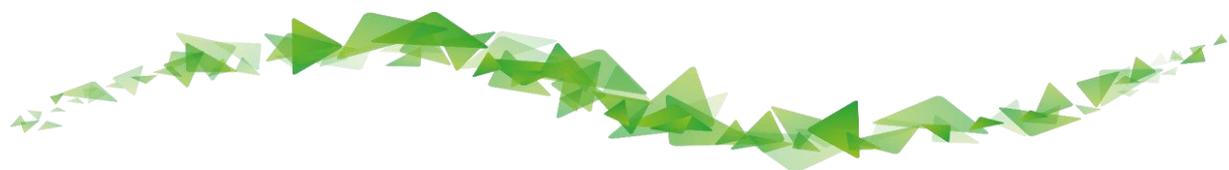
Research initiatives and startups indicate that blockchain / (DLT) could potentially provide solutions to some of the challenges faced by the energy industry. Requirements for future energy systems can be summarized by three key principles: De-carbonization, decentralization, and digitalization. DLT developers are establishing transactional digital platforms that can be completely decentralized and can enable P2P energy trading. They are developing local energy marketplaces and Internet of Things (IoT) applications that can play a significant role in the vision of the smart grid and multiple micro grids. According to PWC, energy firms are increasingly reporting higher energy costs and lower revenues. At the same time, utilities face demands for increasing transparency by the regulatory authorities. As a result, any possibility of cost savings and efficiency improvement in the operation of energy systems and markets is significant. Potential gains in transparency and competition could benefit other key policy targets related to energy affordability and fuel poverty. According to a UK Government Report by the Competition and Markets Authority, poorly designed tariff prices and lack of mobility in the marketplace have led electricity consumers to pay 1.4 billion on average a year in excessive prices for the period 2012-2015. We note that UK retail electricity prices have increased in recent years irrespectively of wholesale electricity prices, indicating that there is significant room for improvement.

Distributed Ledger Technology (DLT) enabled transactional platforms can offer operational cost reductions, increased efficiency, fast and automated processes, transparency, and the possibility of reducing capital requirements for energy firms. Cost savings potential is not restricted to utilities and can be relevant to energy consumers, who are facing increasing energy prices and removal of Renewable Energy Standards (RES) incentives. DLT solutions such as P2P trading in local or consumer-centric marketplaces could lead to cost savings for energy consumers.

## Global Blockchain in Energy Market Forecast

The global blockchain in the energy market was valued at USD 180.3 million in 2017 and is expected to grow significantly to reach an estimated evaluation of USD 5.03 billion by the end of 2023. The market is poised to proliferate in response to robust demand and achieve a highly remarkable CAGR of 74.35% during the assessment period of 2018 to 2023. Blockchain technology has many superior and desirable features such as complete security and transparency of all transactions and interactions. Information entered is difficult to tamper with and is permanently stored. The global blockchain is witnessing a high adoption rate, thus driving demand and growth of the global market.

The implementation of blockchain technology in the energy sector has a significant impact on operating costs, capital expenditure, risk management and security, making the technology increasingly popular with industry leaders.



The relative novelty of blockchain technology leaves immense room for growth and its flexibility carries the strong potential to revolutionize the energy industry. Other factors which drive the global blockchain for the energy market include the increased growth in decentralized energy generation and the increasing demand for increased automation in the energy sector with a focus on data integrity and security.

Presently, there is no standardization or regulatory framework for blockchain technology which may prove challenging for the growth of the market. The U.S. Federal Trade Commission has created a blockchain working group to navigate this uncharted territory through resource sharing and hosting experts from around the globe. Since blockchain technology is still in its initial stages of growth and implementation, the development of new business models that utilize blockchain is expected to promote novel opportunities during the review period.

The global blockchain energy market is segmented based on technology type, platform type, implementation type, end-use industries, applications, and region. Regarding technology type, the market has been segmented into open blockchain, closed blockchain, consortium blockchain, and hybrid blockchain. Closed or private blockchain account for over three quarters of the total market and are expected to achieve an exuberant CAGR of 76.88% during the forecast period.

Closed blockchain offers participants access to operation as relationships in the energy sector are governed by formal contracts or confidentiality agreements. This type of blockchain technology allows participants to engage directly in a peer-to-peer manner while ensuring security and integrity of the data. Regarding the platform type, the market is segmented into Ethereum, Hyperledger, Tendermint, and Interbit. Of these, the Ethereum segment possesses close to 76% of the total market share and is used by several companies for their smart contract applications. Ethereum has its own programming language which makes it possible to develop complex, decentralized autonomous apps (DApps). Additionally, the platform has its own highly desirable cryptocurrency called Ether which is driving the popularity of the platform.

In reference to implementation type, the market is segmented into service & solution, development platforms, and industry specific. For end-use industries, the market is segmented into power & utilities, renewable energy, and oil & gas. The renewable energy sector accounts for over half the market share and is expected to grow at the highest CAGR during the forecast period due to the high demand for renewable energy and the increasing development and implementation of blockchain based applications for the energy sector.

For application, the market is segmented into grid management, energy trading, control & security, payment schemes, and supply chain & logistics. The energy trading sector is expected to achieve the highest CAGR while maintaining its leading market size. The use of blockchain technology is emerging primarily in areas such as energy trading, maintenance of distributed energy systems and peer-to-peer energy trading systems.

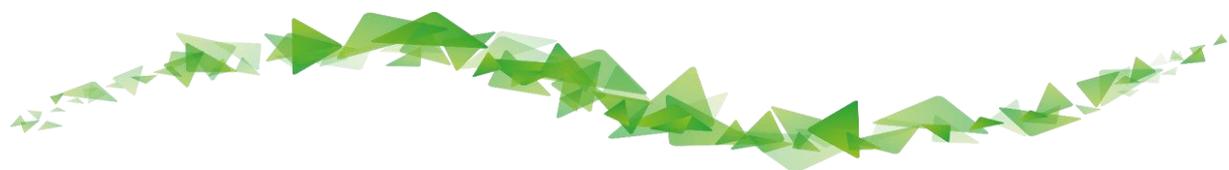


## Crypto Market

The future of cryptocurrencies overall is promising, as the market is still exceedingly small relative to other asset classes. The current market capitalization for crypto is hovering around one-hundred and thirty billion dollars, as compared to the next asset group, gold, at six to seven trillion dollars. Therefore, when comparing the markets directly in terms of size, the economics show that there is a large amount of growth potential in this digital currency space, with BTC leading the market cap at around fifty-five billion dollars.

Investment funds, endowment funds, hedge funds, or sophisticated investors and institutional money have not yet entered the crypto market. A survey covering more than 400 clients, published by Thomson Reuters in April of 2018, indicates 20% of all financial institutions will be trading cryptocurrencies in the next twelve months.

GreenTek plans to be situated ahead of this expected growth, by providing a securitized distributed ledger that is backed by green power. In addition, The Intercontinental Exchange (ICE), owned by the NYSE, is soon launching one-to-one futures contracts, which would allow non-accredited investors access to Bitcoin trading which will cause the cryptocurrency market to skyrocket.



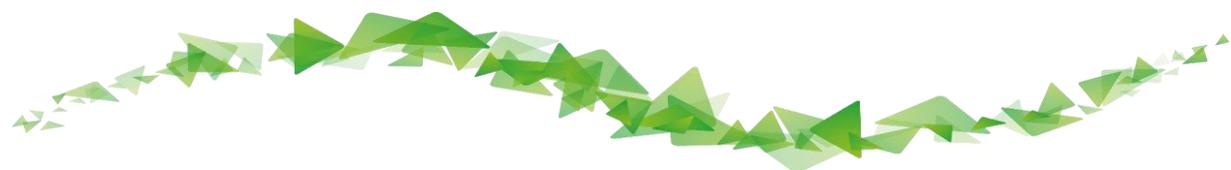
## Target Markets

Identifying target markets is a critical part of the GreenTek platform. Initially we want to push the platform and the green solutions to local governments and businesses in North America. With the major green push in this region and given our connections in the area, North America will be GreenTek's primary market. With 11 Billion being spent in the US alone on green energy solutions and 3 billion on energy efficiency, we are confident this market will be primed for a Green Energy injection. In Canada, with Justin Trudeau winning the very recent election, we can expect major energy changes coming over the next 4 years which will trickle down into the US. After North America, GreenTek will target "Smart Cities" which are cities proposed to have little to no economic footprint and are extremely forward thinking when it comes to green energy solutions as well as peer to peer trading. Based on these factors, North America followed by smart cities will be our primary market.

Looking closer into the North American market, we will initially target local governments. Cities will receive funding from the federal government based on green energy solutions, as we have a proposal that will both create energy more efficiently as well as in a more environmentally friendly way. Governments will be using found money based on federal grants to fund these initiatives. By creating a win-win strategy that does not stretch these parties' budgets we can ensure a high conversion rate.

Over 95% of carbon emissions in the US are created by 100 companies. These companies pay significant carbon taxes and are constantly looking for solutions to reduce their environmental impact while also increasing their energy efficiency. These companies are currently being approached with GreenTek's solutions. Our goal is to onboard companies not only looking to promote green activities but also onboard companies trying to reduce overall electrical costs while increasing efficiency. With case studies already starting to develop, we intend to have a solution plan that can be catered to each of these companies and lead them to invest in GreenTek's solutions.

The final pieces of the U.S. market are individuals and homeowners. An enormous amount of people already has green energy solutions for their home. Our first step will be targeting this market and ecosystem since these people have already identified their support to creating a greener future. In doing so, we will also be able to onboard new users to our platform and encourage peer to peer energy trading.



## Competitive Analysis

The development of new business models, research into the applications of blockchain technology and venture investments in start-ups are some of the major marketing strategies employed by key players in the competitive landscape. Companies are now using DLT and cryptocurrencies to facilitate green energy investments and co-ownership of assets. Several research initiatives are exploring blockchain technology use in metering and billing processes.

Cryptocurrencies are one of the most popular and well understood applications for blockchains, and new cryptocurrencies and energy tokens are rapidly entering the marketplace. The following companies are all finding ways to use blockchain to improve energy infrastructure, increase adoption for renewable technologies, and decentralize energy grids to better suit the needs of energy consumers.

WPP Energy has created a token to streamline payments for all functions within the renewable energy sector. They want to enable the trading of energy from green energy producers at more affordable prices. The token will also enable complete transparency on demand and transaction volume, providing green energy producers with better data insights.

VLUX was created to help users gain access to affordable, low carbon energy by enabling peers to trade energy between one another via the Verv energy trading platform. The goal is to let people with renewable energy sources be able to sell excess power directly to their neighbors at an affordable cost.

The Power Ledger Platform seeks to enable and presume to realize the value of their investment by allowing them to monetize their excess energy in much the same way as Uber and Airbnb allow people to monetize their cars and spare rooms.

Energy Token seeks to help build decentralized power markets while incentivizing energy conservation. ETK tokens, based on the Ethereum blockchain, are distributed as a reward for conservation behavior like purchasing efficient appliances or simply reducing consumption.

WePower plans to develop a platform to facilitate crowd funding of renewable energy projects. Project developers will use the WePower platform to raise capital by selling their energy up front, at rates that may be well below retail value. Renewable energy produced is tokenized and subsequently traded through the platform either to purchase electricity or be exchanged for fiat currencies or cryptocurrencies.



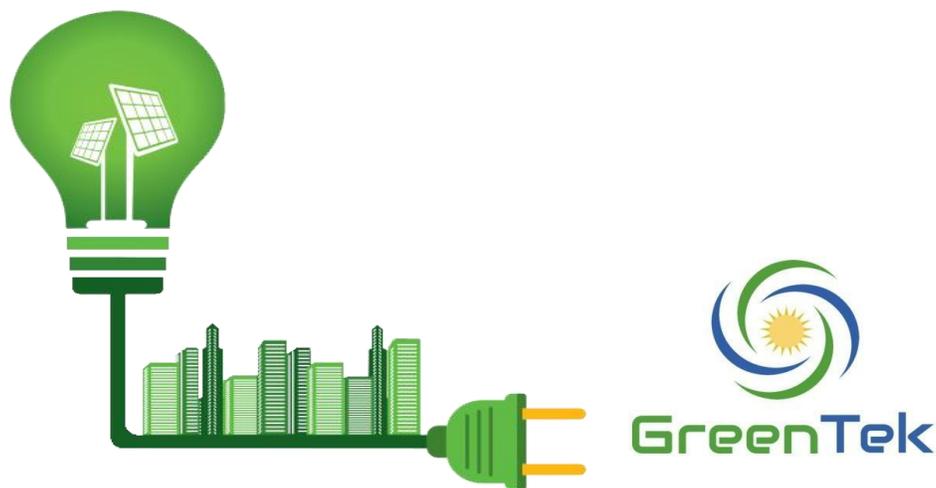
The GRID+ user interface, consisting of both software and hardware will use AI and the blockchain to enable customers to procure electricity at optimal prices, encourage them to adjust usage for improved savings, and will eventually enable energy storage integration to allow users to achieve gains through arbitrage.

LO3 Energy is a U.S. based technology provider that also offers business development consulting services. The company has its major operations on decentralized business models with the specific focus to innovative technologies in sectors such as energy, cleantech and currency systems.

4NEW is a UK startup offering a new energy token called KWATT. 1 KWATT coin represents 1Kw of electricity per year of a waste to power an energy plant co-located with a cryptocurrency mining farm. Coin owners can either decide to sell the energy to the UK national grid or use it to mine other cryptocurrencies, such as Bitcoin and Ethereum.

Prosume is using blockchain to create self-monitoring, self-regulating decentralized energy systems. Their goal is to create an autonomous network that helps energy users to exchange energy in a more democratic system, and to create new community-driven energy models that embrace green energy initiatives.

Windhan is a blockchain-based green energy crowdfunding and trading platform which plans to combine energy developers, investors, and consumers and facilitates carbon credit trading through a global and decentralized network that allows energy assets to be funded and launched.



## GreenTek's Competitive Advantage

The GreenTek team has impressive connections in both the private and public sectors. Pushing forward, we can leverage our networks to ensure GreenTek's success. As stated above, we feel governments and businesses will be our first step to market and selling B2B is our initial goal. While we feel B2C is a major market, our strength is in our network and connections to business executives and local governments. The technologies we have are revolutionary and will provide the best results to business owners. As businesses onboard our technology and their results and data are posted to the blockchain and shown on our ecosystem. We believe it will attract the attention of investors and homeowners to take on our technology on smaller scales.

Technology is also a major advantage of GreenTek. Our revolutionary solutions will allow us to move forward building upon technology rather than worrying about modifying pre-existing technological issues. Our proven technologies and our connections will act as huge elements in GreenTek's marketing strategy and therefore will offer competitive advantages over existing models.

While other green solutions and cryptocurrencies exist, none of them bridge the gap between technology and token ecosystems. With GreenTek, we have groundbreaking technology coupled with the cryptocurrency that gives us more transparency and reach than any other green energy company. Using both cryptocurrency and blockchain will allow us to provide more information and transparency than any previous green Energy Company has before.

GreenTek is currently in contract with leading technology manufacturers. We have a strategic joint venture agreement in place and are currently evaluating other joint venture opportunities. GreenTek's technology team is one of the most advanced in the industry. GreenTek is revolutionizing the green energy digital sector, and we look forward to more people and organizations joining us on our journey.



## Key GreenTek Green Technology Sectors

Our diversified approach can now bring energy programs to any country in the world. The integration of any of these technology systems delivers a complete and profitable solution for unresolved challenges that countries may be facing.

We have built working relationships with highly advanced technology leaders and experts in each of the following sectors.

- Green Powered Data Centers
- Thermal Energy Storage System (TESS)
- Vertical Access Wind Turbine (80% more efficient)
- Waste-to-Energy (WTE) (pollution elimination)
- Waste Plastic (biofuels, solvents & electricity)
- Advanced Hydropower Production (maximizing energy cost efficiency)
- Solar-Tech Efficient Energy (co-generation application)
- Fuel Additive (reduces carbon monoxide by 90%)
- Geothermal-Tech Efficient Energy (co- generation application)
- Renewable Energy Distribution Platform “Blockchain” that implements blockchain solutions for green-energy power grid adoption.

## GreenTek Business Model

The GreenTek business model considers these models. With multiple different target markets, there is no simple business model. Below we break our model down based on each market incorporating the use of the ecosystem and GreenTek’s own cryptocurrency.

### Business to Business:

In the early stages of the company, B2B sales will be a major driver for the success of GreenTek. With our solutions being targeted towards businesses and larger scale operations, we expect B2B to be a big part of GreenTek revenue stream. Businesses will be targeted and approached based on geo location. Once these businesses are identified we will select which one of our technologies is best suited for them. Initially businesses will be approached with a profit-sharing agreement, which will have them cover the costs of implementation, but we receive a certain % of the cost savings. This allows us to build up case studies and clientele for the business and provides an easier path to implementation.



Our short-term goal is to implement as much of our technology as possible to allow us to collect a vast amount of data that we can use while approaching bigger clients. The GreenTek token works as a variation to a subscription model. Businesses will use tokens to gain access to a database and controller. This database will be the most optimal setting for the technology and will also show what other businesses in the region are using and what they are producing. Having access to this type of information as well as other information detailing peak hours and associated costs will be incredibly beneficial to any business.

As more businesses begin to implement this technology, this platform will become exponentially more valuable to them. With a subscription model that grants access to and presents data, the platform will be invaluable. This ecosystem will also allow companies to sell their green solutions. In order a company to sell their services, they will need to pay a subscription fee. These subscription fees will be paid in GreenTek's native token.

### **Business to Governments:**

Local governments create yearly budgets and rely on federal funding and taxpayers to fund new opportunities and sustain the area. Most federal governments are willing to reward local governments who are willing to make changes towards a greener environment. Last year the US government gave the state and local governments more than 500 million dollars for green energy development and energy efficiency solutions. Our business plan when it comes to governments is to provide a plan they can submit for funding and assist them in the process. Then hopefully they will be willing to spend their found money that's outside of the area's budget on our new GreenTek technology. The process is straightforward, we help these governments develop plans to implement our technology and then they use the money they receive to continue a relationship with GreenTek.

These governments will have a similar subscription-based platform but will be tweaked towards what other areas are doing. We also plan to work alongside these governments to reward green behavior from community members. The local government will buy coins from GreenTek and we will work together with the company to come up with campaigns pushing citizens to also obtain GreenTek technology.

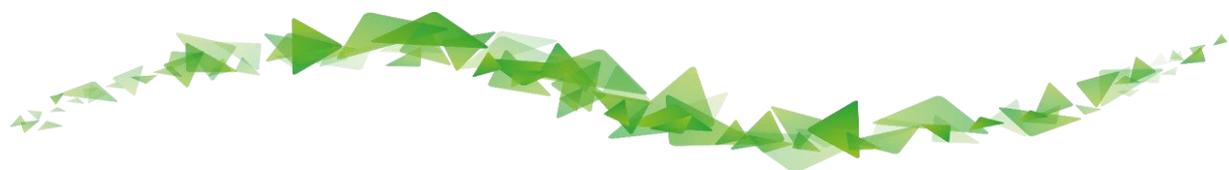


## Business to Consumer:

Long term we believe the B2C market will be the focus for GreenTek. By creating an ecosystem that allows individuals to exchange power with other individuals and companies, we see a massive opportunity to grow within this market. With the exchange making profits for its investors we will operate in the same manner using “power exchange fees” for those individuals wanting to sell power. Our token will play a huge part for companies wanting to sell power to individuals through our platform. In fact, simply listing their offer will cost GreenTek tokens. The ability to pay the fee in energy and in fiat is also an option and as a business we can sell this energy in real time as we receive it. We will allow payments in energy, fiat, and our token. An incredible incentive for both parties is paying in our token will cut the fee in half. This will cause regular users of the platform to purchase our tokens and use them as a fee reduction method. Using similar methods, we will be looking to add similar utility to the GreenTek Token. In addition, individuals will also be able to purchase our technology to implement in their own homes. If the individual or company purchases our technology, they will receive a free listing on the exchange if they want to sell the energy that they produce. An example of a transaction on the electricity exchange could look like this; User 1 wants to sell X amount of energy, they can either pay the full fee in energy or fiat (USD etc.), or they can decide to pay the fee using the GreenTek token. On major sales, they could save thousands of dollars by using our GTE tokens.

### These GTE token provide access to the following benefits to consumers:

- Consumers can sell current and future Power Purchase Agreements (PPA) on a global exchange.
- It empowers individuals to profit from the energy sector
- It allows individuals to take control of and be more aware of their own power consumption.
- It generates possibilities to use solar panels, smart vehicles, etc.
- It tokenizes other green energy companies and adds them to our digital platform.
- It gives consumers options and ways to buy energy more efficiently.
- It establishes new platforms to keep the markets competitive.
- It reduces costs and budgets for companies spending high costs for energy consumption.



## Token Sale

### Initial Tokens for Sale:

GTE: A Utility Token represents the ability to access our Power GT Exchange Platform. Once they access the platform, our GTE coin holders will have the ability to review energy data and purchase into our exclusive Power Coins. The value of these Power Coins will be directly tied to our energy produced from our green technologies. Unit of Renewable Energy or Energy Savings, which is tradable on the energy market blockchain platforms. We have already minted two billion GreenTek Energy (GTE) Tokens.



### Crypto GTE Currency

There are differing views of how distributed ledger regulatory frameworks may apply to this new category below. However, since cryptocurrency acts and behaves as currency, property, commodity, and security, we will ensure adherence to various departments in localized regions of the world in every way possible. We provide scalable energy solutions through a self-sustainable dynamic ecosystem within our securitized distributed ledger that is backed by intellectual property (IP) and tangible assets in a quantum-resistant environment.

### Sale

A token sale is an innovative fundraising method based on Blockchain technology. Our token sale and the corresponding token creation process are covered by GreenTek, a company based in Puerto Rico. For maximum transparency and participant protection, the sale is regulated by a Smart Contract deployed on the Ethereum Blockchain.

During the token sale, GTE tokens will be available in return for Ether (ETH) contributions. To obtain GTE tokens, contributors will send Ether / Bitcoin to the official GreenTek token sale Smart Contract address. GTE tokens will be automatically sent to the contributors' wallet address as soon as the purchase is confirmed. GreenTek will list our GTE token on a top tier exchange.



## Token Distribution

Token Sale	50%
Team and Advisors	30%
Marketing and Community	5%
Business Development	10%
Reserve and Future	5%

## Use of Proceeds

Development	25%
Marketing	40%
Operations	20%
Partnerships	8%
Legal and Financial (Overhead)	7%



# Roadmap

## Q4 2018

August - Created GreenTek Concept and Vision  
September - Developed Business Model and Technology Plan  
November - Incorporated GreenTek, LLC  
December – Identified the GreenTek Founder Club

## Q1 2019

January - Legal and Board Approval  
February - GreenTek Private Round Started  
March - Launched Company Corporate Website

## Q2 2019

April - Started Architecting Technology Platform  
May - Entered Partnership with Wind Turbine Technology  
May - Added Advisors to GreenTek Team

## Q3 2019

July - USA Road show to select new Green Technology  
September- Signed exclusive agreement, TESS Technology for Geothermal

## Q4 2019

November – Minted the GTE Utility Token  
November – Created a Smart Contract  
November – JV negotiations with Wind Turbine Technology  
December – Started GTE Token private sale (Phase 1)  
December – Distributed private sale tokens to GreenTek investors

## Q1 2020

January and February - Continue GTE Token private sale (Phase 1)  
March – COVID 19 and the development of social networks promoting GreenTek

## Q2 2020

April – Site selection for a GreenTek Energy Park  
May – Continue GTE Token private sale (Phase 1)  
June – Continue to build social networks promoting GreenTek

### **Q3 2020**

July – GreenTek Energy Park (due diligence phase)  
August – Continue to build social networks promoting GreenTek  
September – Continue GTE Token private sale (Phase 1)

### **Q4 2020**

November – Continue to build social networks promoting GreenTek  
December – Closed the GTE Token private sale (Phase 1)  
December – Executed LOI with Wind Technology Partner  
December – Site tour of the Tehachapi Wind Farm project site

### **Q1 2021**

January – GreenTek secured exclusive JV Agreement with Wind Technology Partner  
January – Identified Tehachapi site as 1<sup>st</sup> JV Wind Farm Project (20 MW Wind Farm)  
January – Continue to build social networks (GreenTek has over 20,000 followers)  
February – Continue to build social networks promoting GreenTek  
February – Continue GTE Token private sale (Phase 2)  
February – GreenTek Energy Park (due diligence phase)  
March – Continue to build social network (GreenTek has currently over 50,000 followers)  
March – Expand digital currency development team  
March – Start the listing process with a top tier exchange

### **Q2 2021**

April – Continue GTE Token private sale (Phase2)  
April – Identify GreenTek Energy Park site location  
May – Listed GTE Utility Token on the ProBit Exchange  
June – Build awareness of 20Mw Tehachapi Wind Farm Project  
July – GreenTek Energy Park (due-diligence phase)  
July – Continue to build awareness of 20Mw Tehachapi Wind Farm Project  
August – Continue GTE Token private sale (Phase 2)  
August – Conceptualize GTE Utility Token Phase 2 Marketing Strategy  
August – Identify future wind farm sites and develop “go to market” strategy  
September – Build strategic international relationships to expand global reach  
September – Acquire additional land for the 20Mw Tehachapi Wind Farm Project  
October – Continue to build awareness of 20 Mw Tehachapi Wind Farm Project  
October – Continue GTE Token private sale (Phase 2)  
November - Conceptualize a GreenTek Blockchain Platform  
November – GreenTek Energy Park (conceptual design phase)  
December – Secure funding for 20 Mw Tehachapi Wind Farm project  
January (2022) – Test double stacker wind technology on site



## GreenTek Team

### World-Class Combined Experience

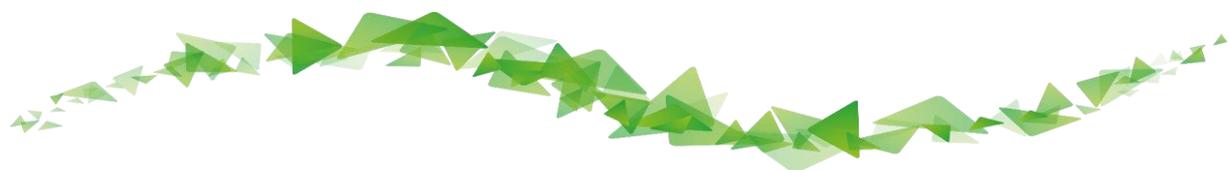
Our Founders, Board Members, Advisors, and Partners have a combined business experience of more than 100 years in this field of operations. Collectively, GreenTek members have conducted more than 100 crypto projects relating to more than 10 green technology projects worldwide and have built a massive network of leading experts in the fields of energy, banking, technology, environment, blockchain, institutions, and marketing. Now is the time for all of us here at GreenTek to combine our expertise and pioneer the new era of green energy.

### **Brian Figueroa** - Founder and Chief Executive Officer (CEO)

Brian has more than 25 years of corporate management and entrepreneurial experience. Mr. Figueroa has leveraged his extensive network to build his investment and entrepreneurial career through the founding of domestic and international businesses in various industries, including construction, telecommunications, gaming, and energy. In 2006, he was also an investor in oil, gas and green technologies where he built the expertise and contacts in the renewable sustainable energy industry that inspired him to create GreenTek. Mr. Figueroa is a qualified corporate executive. Throughout the past 25 years, Mr. Figueroa attended and graduated from numerous, entrepreneurial, business and speaking courses. He became certified at the Academy Training and graduated in the Life Mastery, Date with Destiny, and Unleash the Power Within (UPW) Fire Walker Programs in the Anthony Robbins Organizations. Mr. Figueroa graduated from the 3% Club taught by Chicken Soup for the Soul author Mark Victor Hansen and Bob Proctor.

### **Sonia Coopwood** – Co-Founder and Chief Operating Officer (COO)

Sonia Coopwood is an accomplished, award-winning sales and marketing professional who specializes in strategic leadership, sales/marketing optimization, revenue growth and cross-team collaboration. Sonia began her career in the environmental engineering industry and previously worked for Ramos Oil, an oil and natural gas company. Sonia is a natural leader and inspires innovation and growth in the teams she leads. She pioneered her own marketing consulting firm which launched her into marketing consulting assignments and eventually led her to become the National Sales Manager for an international food manufacturer. After several years of traveling throughout the United States expanding her sales and marketing horizons, she accepted a position at Rudolph and Sletten, Inc., a pace setter in the commercial construction industry. Sonia has held several senior level positions within multibillion-dollar construction firms throughout the US. Sonia's experience in both entrepreneurial and marketing sales gives her a unique set of skills that makes her more than qualified to address and resolve any sales and marketing concerns that GreenTek may face. Along with CEO Brian Figueroa, Sonia graduated from the Anthony Robbins Organization and its Unleash the Power Within (UPW) Fire Walker Program.



## **Victor Ortiz – Chief Financial Officer (CFO)**

Mr. Ortiz has over 25 years of experience in the financial, operational, and administrative business disciplines. He is former CEO, President and Chair of Drop thought, Inc, a start-up software technology company in Silicon Valley, Santa Clara, California, and he also served as CFO. Prior to joining Drop thought, Mr. Ortiz held a financial leadership role at Oracle Corporation (NASDAQ – ORCL), where he was Finance Country Controller for the Plata Region, South America.

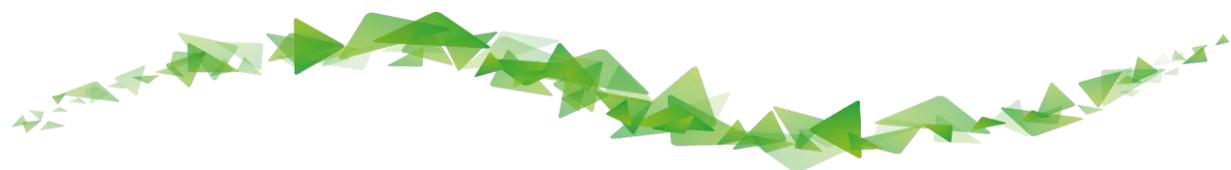
He has also served as Finance Regional Controller for Monster Worldwide, Inc (NYSE – MNST). In 2007, he was awarded the “Entrepreneur of the Year” prize by the Hispanic Chamber of Commerce in San Francisco, California for his endeavors. For the last 7 years Mr. Ortiz has been CFO for Michigan Sustainable Power and their affiliations with highly advanced technologies in the areas of Natural Green Energy.

## **John M. Latini - Corporate Counsel**

John has more than 30 years of professional experience representing corporations, individuals, and other businesses entities in Northern California. Mr. Latini emphasizes the importance of getting results and working proactively and collaboratively throughout the legal process. His background and skill set make him an expert on identifying issues and providing quick and effective solutions, which he is using to help GreenTek make educated decisions about how to structure and execute our strategies flawlessly. Mr. Latini has practiced law in both small and large law firms, providing legal services to corporations and businesses of all sizes and local banks and lending institutions. Importantly, Mr. Latini represented the RTO (Resolution Trust Corporation) which oversaw the liquidation of failed saving and loan institutions for the Federal Government. RTO ultimately merged into the FDIC (Federal Deposit Insurance Corporation). Mr. Latini has been in-house general counsel to a medium-sized corporation with extensive business operations in multiple jurisdictions responsible for all the legal affairs of the company.

## **Matthew Daniel – Vice President of Crypto and Blockchain**

Matthew has over 10 years of experience in investor marketing and entrepreneurship by starting new businesses in markets such as Private Equity, Crowdfunding and Crypto. Matthew's success comes from strategic operations and management and marketing. Over the past few years of developing dozens of strategic funding portal business models, he now focuses on utilizing today's new rules and regulations for the soliciting of Reg D and Reg A offerings. His past work has supported clients in raising over \$300 million across multiple markets. Matthew now shifts his focus to assisting Crypto capital raises, specialized exchange listings and marketing communities with his extraordinarily successful marketplace platform Coinonx. Over the past 3 years Matthew and his team have worked with over 100 crypto companies.



## **Ossip Kaehr – Chief Architect Blockchain**

Ossip Kaehr is a highly accredited technologist who enjoys bringing ideas to life and over the last 25 years has joined various startups at the brainstorming stages and followed them through to the final operation stages. Ossip's leadership allows him to take his prototypes he built himself and transition them into team projects. His experience extends across various fields including payments, advertising, e-commerce, blockchain technology, as well as blockchain-based finance and data marketplaces. During the 2000's Ossip and his development team helped build and grow the then leading European payments platform Click and Buy providing payment services in Europe for global players like Apple iTunes, Skype, and Electronic Arts, allowing them to process hundreds of millions of Euros annually.

## **Jay Purcell – Energy Consultant**

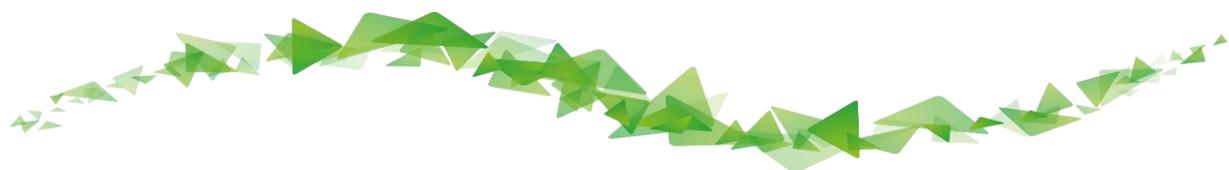
Mr. Purcell is Founder and President of a boutique energy consulting and brokerage service that focuses on efficient placement of renewable and conventional energy into the wholesale/retail markets, advising businesses on energy sector matters, interfacing, and enabling wholesale distribution interconnection onto the grid, managing renewable energy placement, and providing load response solutions. During Mr. Purcell's 29-year career, he founded one successful startup and co-founded several others. Mr. Purcell served as a VP and corporate officer of a Fortune 200 company and was a member of Gov. Schwarzenegger's trade delegation to Mexico in 2006. Mr. Purcell has been involved in more than \$3 billion of transactions, including annual P&L responsibility for more than \$300 million. Mr. Purcell is a former Marine, receiving two meritorious promotions in his four-year enlistment, and received a BS in Industrial Engineering, with honors, from California Polytechnic State University, Pomona, CA.

## **Robert J. Miles, Ph.D. Physics – Chief Technology Officer**

Dr. Miles has 25 years of extensive business experience with technical analysis as well as business management. He is the President and CEO of Liquid Green Technologies, a minerals exploration company, General Partner for Koch Industries and Ventures, and Manager for McKinsey & Company Oil and Gas Sector. After graduating from the Naval Academy with a BS in Physics, Dr. Miles earned his Ph.D. in Material Physics from California Institute of Technology.

## **Alex Ayzin – Power Generation, Engineer**

Alex graduated from Odessa Marine Academy with BE in Marine Engineering and then SUNY Maritime College with MS in Business Management. He has more than 30 years of experience in power generation, business management, consulting, and sales. Mr. Ayzin started his career as a marine engineer operating shipboard power and propulsion plants in the U.S. Navy and Merchant Marines. Mr. Ayzin served as Operations Supervisor and Performance Supervisor of a 200 MW



Power Plant for the Consolidated Edison Co of New York for 10 years. While supervising up to 30 employees, Alex was responsible for safe operations of boilers, turbo generators, auxiliary equipment, diesel generators and systems during regular startups as well as shutdowns in emergency situations. Alex's experience also played a role in managing damage control, oil spills, hazardous material, and MSDS monitoring.

Alex is a consultant to the US Department of Energy in the areas of International Power Plant Development and Safety and Environmental Issues. Additionally, Alex has extensive experience around international business consulting and his expertise in import/export operations will serve GreenTek as the company expands globally. Currently a Business Broker/Consultant, Alex helps business owners to develop exit strategies in business sales, mergers, and acquisitions.

### **Shaw Dogan** – Vice President of Business Development, Europe

Shaw is results orientated with an impressive network of contacts globally and has proven success in analyzing investments. He will build upon his international relationships and help expand GreenTek into global markets. Shaw will broker the relationships and make connections between industry leaders and leading-edge technologies resulting in successful partnerships.

### **Roy Boa** - Vice President of Business Development, South East Asia

Roy brings experienced technical knowledge around green energy technology; Roy has been a consultant for many solar, wind and waste-to-energy companies worldwide for the past ten years, specific to South East Asia, with much work done in Vietnam. Roy is an experienced engineering director with extensive knowledge in the areas of SOC (System on Chips) and transport/data networking while having worked in marvel semiconductor (Data Storage), applied micro (AMCC), Cisco systems (CPP/OIBU/OTBU) and Fujitsu network communications. Mr. Boa also has a background in network systems and Rockwell international and has successfully built two design centers in Vietnam for large US-based corporations. Roy has an accomplished background in problem solving and is motivated and ready to help GreenTek create solutions to some of the world's most pressing issues. He has a proven track record of managing complex engineering projects, interacting with internal and external participants and his work experience demonstrates the ability to lead the facilitation, structuring, negotiating, and presentation of complex technical projects to the marketplace.



## Advisory Team

### **Sean Brizendine** – Blockchain Expert / Growth Hacker

Sean has more than eight years of experience researching Bitcoin and Blockchain technology. Sean was rated 5+ POD (Proof of Developer) by Crypto Asian in 2014 and is a Certified IIB Council Blockchain Professional and EC Council University Lecturer who covers Blockchain in their Cyber Talk Webinar Series. He is an ICO Bench Expert and has been involved in over 40 Blockchain related projects over the years and has advised some of the most successful token sales in blockchain history such as the historic \$52 Million TraDove Project ICO. Sean was interviewed in August 2018 at NASDAQ by former Bloomberg anchor Jane King regarding Imigize, the highly advanced blockchain application that allows for the creation of 3D anthropometric images to be made with smart phones to obtain the correct size of shoes when ordering online. He is a former Patron Growth Hacker.

### **Deborah McCann** – Blockchain Strategist

As the CEO of IEO Marketing Solutions and a recognized technology leader known for her strategic vision to achieve business goals, Debra offers a unique blend of developing, implementing, and managing strategies for ensuring blockchain company growth and expansion. In addition to providing overall organizational insight, analysis and strategic planning, Debra is responsible for leading the branding, marketing, communications, social media and public relations strategy and execution. Debra is an accomplished adviser for multiple IEOs and blockchain companies. She has an expansive network and has advised corporations and entrepreneurs on strategies needed to take advantage of digital media tools and online opportunities that drive growth and profits.

### **Peter A. Lindemann** - Author, Educator, Historian of Science & Inventions

Peter is an inventor, researcher, experimenter, author, lecturer, educator, consultant, advisor, and a historian of science and invention. For 45 years, his passion has been to develop advanced energy technologies that will solve the world's energy needs indefinitely and create a clean and sustainable future. His focus has been to develop simple, reliable methods to tap into the diverse energy reservoirs of the Natural World, and to identify the best science to harness these energy resources at the highest conversion rates possible. He is an advocate of Open System Thermodynamic principles and advanced conservation methods to produce exponential improvements in energy conversion and management methods.



## **Brett Figueroa – Peak Performance Coach**

Brett Figueroa has trained thousands of sales professionals, leading many of them to the top 1% of their industry. Brett has delivered over 3,000 presentations worldwide working directly with Tony Robbins. With Brett's training many of these companies earned millions more in additional revenue. He has trained and worked for the nation's foremost authority on the psychology of peak performance and personal, professional, and organizational skills with Tony Robbins, and set records on sales for the organization. Brett now teaches professionals across the globe how to follow his example.

## **Our Company**

### **Corporate Structures**

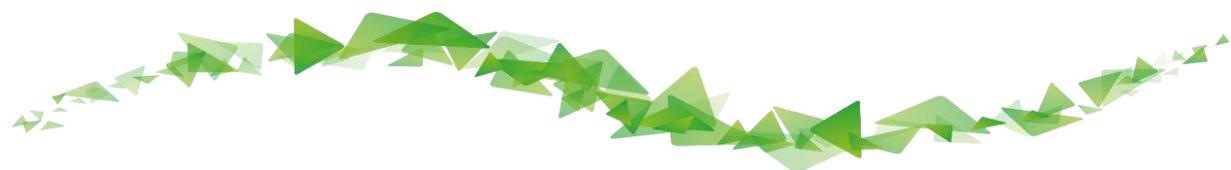
- U.S. entity, incorporated in Puerto Rico (Enterprise Command), will be a focal point of joint ventures with Green Technology projects and running daily operations.
- Humanitarian-focused Foundation to be created in Zug, Switzerland
- SEC-compliant with the new Fin-hub with built-in KYC, AML and ID verification.

### **Current and Future Project Locations**

- GreenTek 20mw Vertical Axis Wind Farm (Tehachapi Mountains, California USA)
- GreenTek Energy Park (Mid-West USA)
- Geothermal - Thermal Energy Storage System
- WTE Pollution Elimination (Mid-West USA)
- Geothermal – Cogeneration applications (70 Locations throughout the USA)
- Future International GreenTek Energy Parks (Asia, Brazil, Dubai, UAE, and Turkey)

## **Compliance and Security**

GTE tokens are functional utility tokens within GreenTek Platform/Exchange. The GTE token does not qualify as a security, since it does not give rights to dividends or interests, or a claim for repurchase of GTE token. Furthermore, GTE tokens are not shares and do not give any right to participate in the board meetings of GreenTek.



GTE tokens are not intended for speculative investment. No promises of future performance or value are or will be made with respect to GTE, including no promise of inherent value, no promise of continuing payments, and no guarantee that GTE will hold any value. The sale of GTE tokens is final and non-refundable.

Anyone purchasing GTE tokens expressly acknowledges and represents that he or she has carefully reviewed this whitepaper and fully understands the risks, costs and benefits associated with the purchase of GTE tokens. The buyers of GTE tokens represent and confirm that they have significant experience with crypto currencies, Blockchain systems and services, and that they fully understand the risks associated with the token sale as well as the mechanism related to the use of crypto currencies (including storage).

GreenTek shall not be responsible for the loss of any GTE tokens or situations making it impossible to access GTE tokens, which may result from any actions or omissions of the user or any person undertaking to acquire GTE tokens.

Acquiring GTE tokens and storing them involves various risks, the risk that GreenTek may not be able to launch its operations and provide the services promised. Therefore, and prior to acquiring GTE tokens, any user should carefully consider the risks, costs, and benefits of acquiring GTE tokens in the context of the token sale and, if desirable, obtain any independent advice in this regard.

Any interested person who is not in the position to accept or to understand the risks associated with the activity (incl. the risks related to the non-development of the GreenTek Platform/Exchange) or any other risks as indicated in the Terms & Conditions of the token sale should not acquire GTE tokens.

## References

2019 Renewable Energy Industry Outlook

<https://www2.deloitte.com/us/en/pages/energy-and-resources/articles/renewable-energy-outlook.html>

29 Renewable Energy Markets You Need to Watch Out For in 2019

<https://www.greentechmedia.com/articles/read/29-renewable-energy-markets-you-need-to-watch-out-for-in-20191#gs.a2jmyg>

40+ Startups Using Blockchain to Transform Energy

<https://www.disruptordaily.com/blockchain-market-map-energy/>

Blockchain 2.0: Smart Contracts and Challenges

<https://www.twobirds.com/en/news/articles/2016/uk/blockchain-2-0--smart-contracts-and-challenges>



Blockchain 2.0: What's in Store for the Two Ends: Semiconductors (Suppliers) and Industrials  
<https://www.mckinsey.com/industries/advanced-electronics/our-insights/blockchain-2-0-whats-in-store-for-the-two-ends-semiconductors-suppliers-and-industrials-consumers>

Blockchain: An Opportunity for Energy Producers and Consumers  
<https://www.pwc.com/gx/en/industries/assets/pwc-blockchain-opportunity-for-energy-producers-and-consumers.pdf>

Blockchain Beyond the Hype: What is the Strategic Business Value?  
<https://www.mckinsey.com/business-functions/digital-mckinsey/our-insights/blockchain-beyond-the-hype-what-is-the-strategic-business-value>

Blockchain in Energy Market Research Report - Forecast to 2023  
<https://www.marketresearchfuture.com/reports/blockchain-in-energy-market-5814>

Blockchain Market Report, Size, Share, Analysis and Forecast to 2023  
<https://medium.com/augusta-hitech/blockchain-market-report-size-share-analysis-and-forecast-to-2023-9ba9d278d496>

Blockchain Technology in the Energy Sector: A Systematic Review of Challenges and Opportunities  
<https://www.sciencedirect.com/science/article/pii/S1364032118307184>

Consortium Blockchain for Secured Energy Trading in Industrial Internet of Things  
<https://ieeexplore.ieee.org/document/8234700>

Energy: A Key to Competitive Advantage  
[https://www.mckinsey.com/~media/mckinsey/dotcom/client\\_service/sustainability/pdfs/energy\\_competitive\\_advantage\\_in\\_germany.ashx](https://www.mckinsey.com/~media/mckinsey/dotcom/client_service/sustainability/pdfs/energy_competitive_advantage_in_germany.ashx)

Energy, Blockchain and the Role of Tokens  
<https://www.investinblockchain.com/energy-blockchain-tokens/>

Energy Markets to Look at in 2019  
<https://www.greentechmedia.com/articles/read/29-renewable-energy-markets-you-need-to-watch-out-for-in-20191#gs.4mYUn6hH>

Energy Renewables 2018 – Global Status Report  
[http://www.ren21.net/wp-content/uploads/2018/06/17-8652\\_GSR2018\\_FullReport\\_web\\_1.pdf](http://www.ren21.net/wp-content/uploads/2018/06/17-8652_GSR2018_FullReport_web_1.pdf)

Energy Sector Market Analysis  
<https://www.nrel.gov/docs/fy07osti/40541.pdf>



Energizing the Future with Blockchain

[https://www.eba-net.org/assets/1/6/14-197-232-Blockchain\\_\[FINAL\].pdf](https://www.eba-net.org/assets/1/6/14-197-232-Blockchain_[FINAL].pdf)

Global Energy Perspective 2019: Reference Cases

[https://www.mckinsey.com/~/\\_media/McKinsey/Industries/Oil%20and%20Gas/Our%20Insights/Global%20Energy%20Perspective%202019/McKinsey-Energy-Insights-Global-Energy-Perspective-2019\\_Reference-Case-Summary.ashx](https://www.mckinsey.com/~/_media/McKinsey/Industries/Oil%20and%20Gas/Our%20Insights/Global%20Energy%20Perspective%202019/McKinsey-Energy-Insights-Global-Energy-Perspective-2019_Reference-Case-Summary.ashx)

Global Renewable Energy Trends

<https://www2.deloitte.com/insights/us/en/industry/power-and-utilities/global-renewable-energy-trends.html>

Industry Overview: Blockchain in Energy Market

[http://www.investcom.com/industry\\_overview/market\\_research\\_future/blockchain\\_in\\_energy\\_market.htm](http://www.investcom.com/industry_overview/market_research_future/blockchain_in_energy_market.htm)

Power Ledger vs. WePower vs. Restart Energy: Energy Crypto Comparison

<https://steemit.com/cryptocurrency/@josephharris/power-ledger-vs-wepower-vs-restart-energy-energy-crypto-comparison>

Promising Blockchain Applications for Energy: Separating the Signal from the Noise

[https://static1.squarespace.com/static/58ec123cb3db2bd94e057628/t/5b4e59751ae6cf086c4450a5/1531861368631/EFI\\_Blockchain\\_July2018\\_FINAL+.pdf](https://static1.squarespace.com/static/58ec123cb3db2bd94e057628/t/5b4e59751ae6cf086c4450a5/1531861368631/EFI_Blockchain_July2018_FINAL+.pdf)

Pros and Cons of Renewable Energy: A Detailed Explanation

<http://www.greenworldinvestor.com/2011/04/04/pros-and-cons-of-renewable-energy-a-detailed-explanation/>

Renewable Energy Market Research Report: Global Forecast to 2027

<https://www.marketresearchfuture.com/reports/renewable-energy-market-1515>

The Swirlds Hashgraph Consensus Algorithm: Fair, Fast, Byzantine Fault Tolerance

<https://www.swirlds.com/downloads/SWIRLDS-TR-2016-01.pdf>

Transforming Energy: Energy Analysis

<https://www.nrel.gov/analysis/index.html>

Trends in Energy Policy, Deregulation, Energy Markets and Technology

<http://www.oas.org/DSD/publications/Unit/oea79e/ch04.htm#TopOfPage>

