SAVICOIN

WHITEPAPER

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Introduction

1.1 SAVICOIN

We are glad to introduce to you a unique unified global currency called SAVI COIN, a community driven coin with the most viable use cases in the world that solves, governs and expedite green technology transformation.

WELCOME TO A NEW ERA OF GREEN CRYPTOCURRENCY THAT INTRODUCES A LIFESTYLE THAT BRINGS INTO BALANCE THE CONSERVATION AND PRESERVATION OF THE EARTH'S NATURAL RESOURCES, HABITATS, AND BIODIVERSITY WITH HUMAN CULTURE AND COMMUNITIES.

GREEN IS LIFE NATURE IS FREEDOM

Green energy is the energy produced by renewable energy sources. The energy produced is clean and does not cause any type of environmental hazards.

Using green energy technologies, environment can be maintained at safe conditions. SAVICOIN regulations is complied with green technology solutions. The research details the market dynamics with the purpose of conveying market potential to businesses.

The market is driven by need for energy related security and environmental concerns. Market possesses opportunities of growth in future due to comparatively lesser penetration in developing countries.

1.2 GREEN ENERGY MARKET BY TYPE

Based on type, market is classified into solar energy, wind energy, hydroelectric power, biofuels and others. Solar energy is further classified according to inverter types such as micro inverter, central inverter and string inverter. Hydroelectric power dominates the market due to higher capacity. However, solar energy segment is expected to drive the market in future due to falling cost of related equipment and increasing efficiency.

1.3 GREEN ENERGY MARKET TO END-USER

According to end-users, market is categorized into residential, industrial and commercial. At present, both segments are competent. Over the period, provider hosting is expected to drive the market growth due to its cost efficiency. Residential end-user segment is expected to continue growing rapidly even in future. Commercial end-user applications are also expected to increase due to government regulations.



03

1.4 TYPES OF GREEN ENERGY

Solar energy is a renewable energy produced from sunlight, so it is also an intermittent energy. It takes advantage of solar energy in two ways: with photovoltaic technology and with thermal technology. Photovoltaic solar energy converts the sun's rays into electricity through the use of photovoltaic plates or panels, while solar thermal energy is generally used to heat fluids, such as domestic water heaters.

Wind energy depends on the strength of the wind. It comes from turbines, called wind turbines or air turbines, which convert the kinetic energy of the wind into energy.

Hydraulic or hydroelectric energy transforms the kinetic energy of water into electricity through hydroelectric plants. Like wind or solar power, hydropower is intermittent: it depends on the flow of water (dams, rivers, streams, etc.) and on rainfall. In other words, the drier the year, the less hydroelectric energy will be produced and vice versa.

Geothermal energy is a process that takes advantage of the Earth's natural heat and converts it into energy.

1.5 ADVANTAGES OF GREEN ENERGY

Green energy has many advantages including:

- Clean energy;
- Inexhaustible energy source;
- · No carbon emissions or greenhouse gases;
- Energy independence;
- Self-sufficient;
- Sustainability;
- Environmentally-friendly

In addition to contributing to the protection of the environment, using green electricity and green gas can also help you make savings on your bills.

2. CURRENT GREEN ENERGY MARKET OVERVIEW

The global renewable energy market was valued at \$881.7billion in 2020, and is projected to reach \$1,977.6 billion by 2030, growing at a CAGR of 8.4% from 2021 to 2030. Renewable energy, even referred as clean energy, is usually derived from natural sources that are constantly replenished. Wind energy, a type of renewable energy, is used to generate electric energy from kinetic energy source. Wind turbine converts the wind energy into mechanical energy, which is further converted into electrical energy through generator. Wind energy can be generated offshore and onshore. Onshore wind energy is associated with onshore turbines that are located on land, whereas offshore wind turbines are found in ocean or sea.



3.CHALLENGES

Climate change will aggravate erosion, decline in organic matter, salinization, soil biodiversity loss, landslides, desertification and flooding. The effect of climate change on soil carbon storage can be related to changing atmospheric CO2 concentrations, increased temperatures and changing precipitation patterns.

The main threats of climate change, stemming from the rising temperature of Earth's atmosphere include rising sea levels, ecosystem collapse and more frequent and severe weather. Rising temperatures from human-caused greenhouse gas emissions affects planet-wide systems in various ways.



4. GREEN ENERGY ECONOMICS

Renewable energy experts have long hoped that solar and wind power would someday become the cheapest way to generate electricity, allowing the world to shift away from fossil fuel. That day has now arrived, much sooner than expected, says Faaiqa Hartley, an energy economist at the Energy Research Centre of the University of Cape Town, South Africa. It could pave the way for renewables to eventually account for the lion's share of global electricity production, far beyond today's 26 percent share.

Knowable Magazine spoke with Hartley, who coauthored a review on the subject in the 2019 Annual Review of Resource Economics, about what crossing this threshold means, particularly for developing countries, and about some of the new challenges that are likely to arise as the world transitions to a renewable future.

This conversation has been edited for length and clarity.

Prices for renewable electricity have been falling for many years. What's surprising about what's happening now?

Experts have been expecting a decline in prices, yes. But what has been such a game changer is the rate at which these prices have fallen. Every year for the last decade, electricity from solar and wind has ended up costing less than experts predicted it would. Green energy is taking over the global economy.



5. SAVICOIN SOLUTIONS

WHAT IS BLOCKCHAIN?

Blockchain is, put very simply, a way of sharing a database securely across a network of computers. It's often described as a digital ledger technology and can be thought of as a spreadsheet duplicated thousands of times stored in a distributed network across multiple locations.

In essence, blockchain technology makes it possible to establish a decentralized energy supply system that is cheaper and more efficient than the traditional one. By directly connecting SAVICOIN to energy consumers, the energy system is simplified.

5.1 SAVICOIN SOLUTIONS AND FEATURES:

GREEN TECHNOLOGY UTILIZATION

Green technology is an umbrella term that describes the use of technologyand science to reduce human impacts on the natural environment through the use of Solar power predominantly which is one of the most successful green technologies and is now cheaper to deploy than fossil fuels in many countries. SAVICOIN technology has plugged into most areas of Green Technology where the token will be used as means of transaction, energy supply and financial asset.

SMART ENERGY SOLUTIOON

Forits digital PPAs SAVICOIN uses blockchain to achieve the contract transparency, auditability and proving its authenticity. The contract is storedin blockchain, and SAVICOIN is used for the Smart Energy Contract.





6.1: GREEN ESTATE:

Green building technology has become one of the hottest trends in construction. The benefits of a green technology application in construction are far-reaching and comprehensive, offering significant advantages when used in new facilities as well as existing structures.

SAVICOIN Green technology makes buildings more energy-efficient and sustainable, so they have a lower carbon footprint and a reduced impact on the environment. The primary way that our green technology benefits are achieved is through greater energy efficiency. In our buildings, green building construction plays a role in every phase of development. Every aspect of the structure, including siting, design, construction materials, and the systems used to run and maintain operations are chosen to be as sustainable and energy-efficient as possible.

When homes and commercial building are unoccupied at any given time, green building technology makes use of motion detectors, RFID scanners, access card readers, and other sensors to monitor the occupancy status of building sectors. Whenever an area of a structure becomes unoccupied, green technology automatically shuts off lights and adjusts HVAC, cooling, heating, and ventilation options. Owners can realise as much as 30% savings in their energy expenses by eliminating unnecessary energy use in this manner with all smart features, Eco-friendly transportation systems, 247 security system and many more





6.2. PAY AS YOU GO SOLAR GENERATORS

For over 1.6 billion people around the world, access to grid electricity remains a dream. SAVICOIN innovative technological and financing solution developed by SECODI SOLAR, however, promises to transform the lives of some of the world's average communities by bringing a clean, low-cost, sustainable energy source into their homes.

With the up-front costs associated with these technologies, however, many often have the barrier to access, especially for those communities most in need. "Consumers have a proven willingness to pay for energy services, but there are no proper system to provide solution. So we introduce PAY AS YOU GO Solar Generators.

6.2.1 DEPLOYMENT OF PREPAID GENERATORS TO MAJOR DISTRIBUTORS

Major distributors could be Pioneers, Merchants or any that fulfill our requirement to become Major Distributor. We will deploy Pay as you go generators to Major Distributors, while major distributors will distribute to other distributors.

6.3: SOLAR MICROGRID PREPAID SYSTEM

Solar Microgrids are integrated networks or 'grids' of power using energy generated from the sun, the system captures, stores, and distributes clean electricity to an entire community. This is done by installing large, high quality solar panels and batteries in a central location. Sometimes called a 'hub', this central location is where all the technology is stored in a secure room, often underneath the solar panels themselves. Once the technology has been installed, the solar microgrid is completed by connecting electrical wiring from the central power location to nearby houses, businesses, and farms.

6.3.1 POWER PURCHASE AGREEMENT

A Prepaid Solar Power Purchase Agreement (PPA) reduces the cost of solar by approximately 15%, compared to the full cash price quoted by the developer, because of this prepayment, the customer pays nothing more for solar energy for the life of the power purchase agreement, and still enjoys a lower monthly utility bill.

Users of the services buy energy units with SAVICOIN and recharge their system when they have exhausted their units.



6.4: SECORIDE APPLICATION

SECORIDE is a ride-sharing business revolutionized business model that predominately uses solar and electric vehicles for taxi operations. Anyone that need an environmental friendly ride could should use the app. No need of the hustle and tussle associated to getting taxi. And it become even more interesting with our exclusive feature of pay your ride with SAVICOIN with a click. You can operate cashless 100%.

6.4.1 BENEFITS

Convenient and Cashless

Instead of chasing down a taxi on a street, or calling and waiting for a car service, SECORIDE users can order for a car from any location and have it arrive in minutes. SECORIDE doesn't even need to ask you for an address. It knows where you are. A receipt is sent via email, with links to options for rating and tipping the driver.

Professional Service

SAVICOIN uses their own cars, and they are sensitized to keep them clean and wellmaintained. The riders input their destinations into the app, and the drivers use navigational software to get there.

Unprofessional drivers are weeded out because passengers get to rate the driver's performance.

Competitive Pricing

Our prices are relatively cheap and readily available.

Safety and Flexibility For Drivers

Safety is an important advantage for drivers working with SECORIDE. The riders using the service have registered their identities and their credit card numbers and wallet address on the app. They are not random strangers on the street. Because the transaction is cashless, a driver doesn't risk unpaid fares or need to carry cash for change.

Rude, aggressive, and disruptive passengers are weeded out because drivers rate their customers. Consistently low ratings or reports of unsafe behavior toward drivers can cause the deactivation of an account.



6.5: Decentralized Exchange:

We will be creating our decentralized exchange for speedy utilization of SAVICOIN

Decentralized exchanges, also known as DEXs, are peer-to-peer marketplaces where cryptocurrency traders make transactions directly without handing over management of their funds to an intermediary or custodian. These transactions are facilitated through the use of self-executing agreements written in code called smart contracts.

Decentralized exchanges rely on smart contracts to allow traders to execute orders without an intermediary.

Decentralized exchanges allow users to trade directly from their wallets by interacting with the smart contracts behind the trading platform. Traders guard their funds and are responsible for losing them if they make mistakes such as losing their private keys or sending funds to the wrong addresses.

6.5.1 HOW DO DEXS WORK?

As decentralized exchanges are built on top of blockchain networks that support smart contracts and where users keep custody of their funds, every trade incurs a transaction fee along with the trading fee. In essence, traders interact with smart contracts on the blockchain to use DEXs.



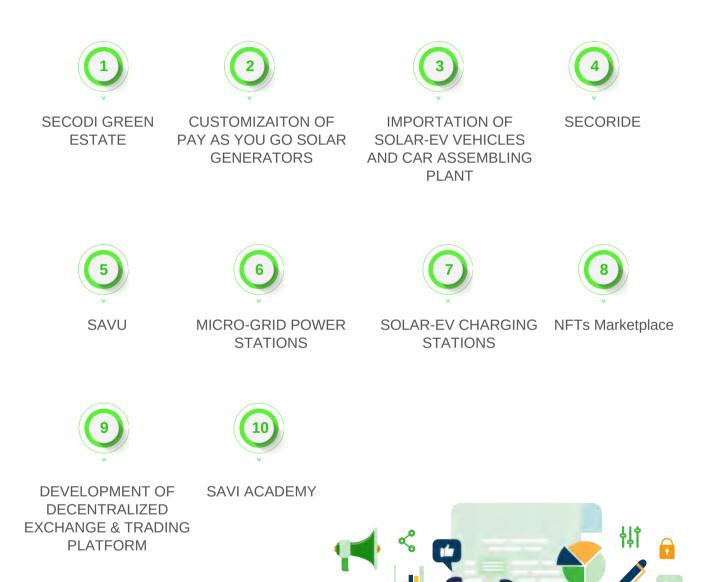
7. SAVICOIN 10 VIABLE USE CASES

- Electronic pin Sales with SAVICOIN for SECODI registrations on crowdfunding and Business for Life platforms.
- 2) Solar Products transactions with SAVICOIN; we already have SECODI Solar Company where solar products can be purchased with SAVICOIN
- 3) PAY AS YOU Solar generators with SAVICOIN; We have SECODI solar generator already in the market and pay as you go system will be plugged in. Interest customers will pay 30% with SAVICOIN and will load power unit SAVICOIN each they have exhausted their units.
- Transact with SAVICOIN on NFTs marketplace; We will be creating Non-Fungible Token marketplace for collectibles. Transaction on the marketplace will with SAVICOIN
- 5 Buy e-vehicles with SAVICOIN; We have SECODI Solar and Electronicvehicles such as Saloon cars, Suvs, Buses, motocycles and Tricycles. SAVICOIN holders can make payments with SAVICOIN.
- Pay for Fast charge for your e-vehicles with SAVICOIN: We planned to have network of Ev charging Stations across the globe, both grid and off-grid. SAVICOIN holders can recharge with their token..
- Pay your SECORIDE with SAVICOIN: We planned to have SECORIDE mobile application like uber that holders of SAVICOIN can use to pay rides. We are doing this to gradually migrate from fossil vehicles to eco-friendly vehicles.
- SAVU APP is a utility wallet for smart transactions. You can make transfer with it, buy airtime, Tv subscriptions, pay bills etc
- Buy properties in our Estates with SAVICOIN: SECODI green estate is a project that is geared to encourage clean and healthier environment. Holders of SAVICOIN can transact with it in acquring properties in SECODI GREEN ESTATE..



Let the SAVICOIN pay your electricity bills: We will be providing electricity to various communities and SAVICOIN will be programmed into the prepaid system for consumers to pay with.

8: SAVICOIN 10 PROJECTS:



9. SAVICOIN market strategies

We will be active on social media among crypto circles. We will participate in discussions, post your opinion about crypto events, and much more. Check out our market strategies:

1. Keep our Audience Engaged

We will create massive anticipation for SAVICOIN launch.

We will keep pushing updates about the launch. Keep community informed about which milestones your project achieved, the next plan on the roadmap, when the crypto ICO will go live, etc. For updates we will use calendar sites like ICOCountdown, ICObench, CoinMarketCal, and Coindar.

2. Use of Referral Programs To Incentivise Word of Mouth

We will create massive anticipation for SAVICOIN launch.

Referral programs have one the highest conversion and retention rates amongst all marketing channels. The math is simple. We would trust a product if a friend referred it. And so does everyone.

When we incentivize this word-of-mouth marketing, we will create a loyal customer base. In a referral program, we will reward the promoters and the referrals. This way, we create a win-win situation for everyone.

Apart from referral programs, we will also run affiliate marketing programs. These programs bring more traffic as affiliates often have an existing customer base.

3. Airdrop Tokens

We will distribute free crypto tokens to those who register. As this distribution is free, it attracts more people, thereby increasing our reach. Not only wide reach, but airdrops will also bring liquidity for our crypto project.

We will push our airdrop alert into sites like AirdropsAlert or Airdrops.



4. Run Marketing Campaigns On Social Media

Social media is central to our crypto marketing success. We will give it massive attention, social media is the go-to channel. We will use Twitter, Facebook, YouTube, and Reddit. We will use platforms like Steemit and Publish0x to target crypto enthusiasts.

5. Email Marketing

Yes, email marketing is not dead yet. It is amongst the best marketing channels. We will leverage on email databases and send weekly newsletters to your potential customers. We will also push airdrops and other event updates directly into our customer's inbox.

6. We will use influencers to spotlight our crypto project.

7. We will do SEO and content marketing to bring organic traffic to our crypto website

8. Telegram

We will setup a Telegram profile that can help us reach a wider audience with our crypto project. Telegram has recently gained popularity in the crypto space – and with good reason. Telegram offers tangible benefits for crypto brand.

9. Press Release

We will do various press release. There are now many cryptocurrency websites and agencies that are constantly on the lookout for new projects to write about every day. What's more, these publishers usually have a very defined and specific audience, which directly matches the target market for ICO and cryptocurrency projects.

Tokenomics

Public Sale
Liquidity15%
Rewards(Airdrops & Referrals)05%
Burn10%
E-Transportation05%
Solar Generators & Micro-grid10%
Team05%
Owners
Reserve05 %
Owners: 5%
Owners: 5%
Team: 5% Pre-Sale: 20%
Solar Generators & Micro-grid: 10%
E-Transportation: 5% Public Sale: 20
Burn: 10%
Rewards(Airdrops & Referrals): 5%

TOKEN DESCRIPTION

Token Name	SAVICOIN
Total Supply	10,000,000,000
Token Platform	BSC
Return Decimal	18
Token category	Green Solution

ROAD MAP

PHASE 1:

- Research and Discovering
- SECODI Community Awareness and Telegram group
- Pioneers & Merchants involvement
- Development
- Airdrops
- Private sale part 1 at \$0.005
- Marketing (Facebook, Twitter, instagram, Tic Talk)
- Private Sale 2 at \$0.006
- Website Launch
- Marketing Strategies for public Sale



PHASE 2:

- Partnership deal with other organizations for the adoption of SAVICOIN part 1
- Marketing for Public Sale
- Public Sale Part 1 at \$0.007
- Marketing for Public Sales of Part 2
- Public Sale Part 2 at \$0.008
- Marketing for Public Sales for part 3
- Public Sale Part 3 at \$0.009
- Marketing for Public Sale part 4
- Public Sale Part 4 at \$0.01
- Deflation of token
- Partnership deal with other organizations for the adoption of SAVICOIN part 2
- Marketing for Public Sale Part 5
- P2P Public Sale By the community at \$0.05

PHASE 3:

- Listing Marketing
- Pancake swap Listing
- Coingecko Listing
- Coin marketcap Listing and other exchanges
- Partnership deal with other organizations for the adoption of SAVICOIN part 3
- Launch of SAVICOIN Decentralized Exchange
- Second use case; Solar Products transactions with the coin
- Contract Audit
- Manufacturing of PAY AS YOU GO solar generators
- Distribution of PAYG solar generators to Major Distributors
- 3rd Use Case: Buy power units for your PAYG Solar generators with SAVICOIN

PHASE 4:

- Development of NFTs marketplace
- Launch of NFTs marketplace
- 4th Use Case: Transact with on NFTs marketplace with SAVI COIN
- Importation and exportation of Solar-Ev Vehicles
- Marketing of Solar-Ev Vehicles
- Launch of Solar-Ev Assembly Plant
- Deployment of Ev-charging systems to locations
- 5th Use Case: Buy e-vehicles with SAVICOIN
- 6th use case: Pay for Fast charge for your e-vehicles with SAVICOIN
- Farming And staking



PHASE 5:

- Marketing of SECORIDE
- Launch of SECORIDE
- 7th use case: Pay your ride with SAVICOIN
- Development of SAVU APP
- Launch of SAVU APP
- 8th use case: Utility usage

PHASE 6:

- Establishment of Solar-Renewable Manufacturing Company
- SECODI GREEN estate development
- 9th use case: Buy properties in our Estates with SAVICOIN

PHASE 7:

- Establishment of Sectional mini grid power distribution company
- 10th use case; Let the coin pay your electricity bills.