



**WHITEPAPER**

# Challenges

Blockchain has revolutionized the world by transforming the means in which people conducts transactions, share data, increase trust, reduces costs, improved security and privacy, increase speed in transition et cetera. The current centralized financial systems have made some strides, however, there are still challenges on the users' side that haven't been address. The transactional fees are still steep, durations of transaction are still longer and there are still massive barriers for cross boarders' financial transactions. Additional example of centralized financial complexities is trading. Ideally, trading is an instant way to invest and get profits, however, investors find it difficult knowing the best time and prices to enter a trade. With Blockchain technology, searching the best buying and selling prices can be made easy and seamless. Blockchain technology/decentralized system help user to conduct business/financial interaction across borders with minimal to no complexities. Blockchain technology & decentralized systems also has a higher security and privacy for its user.

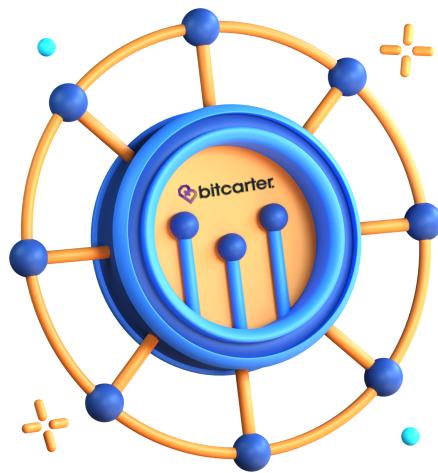
As great as the current improvement in the decentralized systems, one major problem still remains unsolved, that is, using crypto currency for every-day transition or with a real-life utility purpose. BitCarter is not just WEB 3.0 or Blockhain base company, we are a pioneer on engineering utilities base function of Blockchain. With the Carter Wallet, you can purchase the Carter Tokens and conduct full transactions using Crypto Currencies for utilities purpose (i.e. shop online, purchase food/groceries, vehicles, pay rent, house and many more).



# Introduction

## Concept

*BitCarter is a decentralized financing platform based on solutions related to the real-world utility of the Blockchain to make it more competitive and reliable in the long term. BitCarter is built on Binance Smart Chain and ensures to help the users and investors with the DeFi concept to bring decentralized solutions for the users by eliminating different financial barriers to ease the transactions. A smart contract can function in a decentralized environment based on mathematical computation, such as a blockchain, without needing a centralized authority or a third party that seeks to profit from charging rent. BitCarter will help the users and investors to give the opportunities to the users to use such cryptocurrencies, which crucially have the utilities, which would give them a reason to buy, and valuable assets with huge opportunities. The Major focus of BitCarter is on WEB 3.0 to bring the traditional world to the digital and modern world based on the competitive technology in the blocks. Bitcarter will bring users and investors to WEB 3.0 by initiating different tasks-based activities in the digital world, like purchasing homes, vehicles, and groceries using Blockchain.*



# Introduction

## WEB 3.0

*The concept of Web3 refers to a potential new version of the World Wide Web that would combine ideas such as decentralization, blockchain technologies, and a token-based economy. Web 3.0 surpasses the Semantic Web envisioned in 2001 by web pioneer Tim Berners-Lee. Web 3.0 uses technologies based on Semantic Web concepts and natural language processing to make user interaction more intuitive. However, it also includes trustless or permissionless systems, such as Blockchain and peer-to-peer networks, and widespread use of artificial intelligence (AI) and machine learning.*



# Mission & Vision



## *BitCarter missions:*

- 1) to create a safe and fast user friendly Blockchain Technology/decentralized system that allows people to transact using Crypto for daily utilities.*
- 2) to make cross boarders' crypto exchanges and financial transaction smooth and effortless.*
- 3) We aim to make the people independent about their finance and have freedom regarding their decisions whether they want to invest, withdraw or send their funds to anyone in any part of the world.*
- 4) BitCarter is focus on using Blockchain for trading.*
- 5) We are committed to the advancement of DeFi applications/Blockchain Technology that will enhance our Stakeholders and users trust in the system.*

## *Vision:*

*The Vision of BitCarter is to enable people to develop themselves and make progress by adopting fast and decentralized solutions for their finance-related tasks. With the help of this, the platform wants users from all over the world to use this blockchain technology and spread it to every corner of the world to take part in the digital revolution initiated by WEB 3.0.*

# Utility Platform



*When a currency is built on a robust network and based on utility, it brings a greater value to the users and investors. However, if a currency has no use in the world, there is no reason to buy such currency because it has no value and no circulation in the market to create demand for the currency. BitCarter is a utility base DeFi platform that promotes the use of Blockchain for different purposes in real life, like purchasing daily necessities (i.e. food and groceries), purchasing flight tickets, hotel, cars and homes (rent and mortgage) just as they would use fiat/paper currency. This will help to improve a fair and transparent system to make the world realize the effectiveness of blockchain technology. Blockchain technology may assist utilities in reducing their operational expenses, improving efficiency and transparency, lowering their capital requirements, and cutting the cost of major improvements. Blockchain technology enables utilities to open up new revenue streams by allowing consumers and prosumers to take a more active part in the energy market. This empowers consumers to make better-informed buying decisions.*

# Market Insights

By 2030, the global market for blockchain technology is expected to be worth \$69 billion, with a CAGR of 68%. Check out the latest market research report on Blockchain industry shares, growth trends, value, and analysis available from Custom Market Insights. According to a market research study that Custom Market Insights published, the demand analysis of the global blockchain technology market size and share revenue was valued at approximately USD 4.8 Billion in 2021. This figure is expected to reach approximately USD 69 Billion by 2030, with a compound annual growth rate (CAGR) of 68% between 2022 and 2030. According to the most recent research study, the demand for the global Blockchain Technology Market size and share was approximately USD 4.8 Billion in 2021. This figure is expected to reach a value of around USD 69 Billion by 2030, at a compound annual growth rate (CAGR) of approximately 68% from 2021 to 2026.



# Potential

## DEFI

*BitCarter DeFi is considered the most practical implementation of blockchain technology due to the following advantages:*

*BitCarter DeFi obviates the need to go via a bank, financial institution, or an intermediary, as with conventional finance, so that consumers can retain control of their funds. Disputes shall be settled following predetermined procedures.*

*A Smart Contract is a way of removing third parties that are triggered by incontestable logic code on the blockchain network as opposed to human participation. Smart contracts typically benefit BitCarter DeFi. Moreover, Smart Contracts are used to simplify the process while ensuring speed and precision with every deal.*

*Autonomy: Once engaged, parties are not subject to external authorities but only to the Smart Contract terms they have agreed to. In addition to preventing manipulation by either party, this feature ensures the safety and security of contractual agreements.*





# Potential

## WEB 3.0

*To highlight the disruptive potential of Web3, it is better to begin with, the financial services use case where Web3 found its first product-market fit. Smart contracts have been implemented in remittances, asset swaps, trade finance, and insurance to achieve automated efficiencies. Lending could represent one of the most appealing Web3 implementations to date.*

*In today's traditional financial services, the bank acts as the trusted intermediary to safeguard cash and make loans (Exhibit 2). Depositors provide monies in exchange for a nominal interest rate. The bank then performs recordkeeping on a secret ledger and compiles information about prospective borrowers to calculate their creditworthiness and lending rate. Additional fees levied on borrowers subsidize these efforts and provide bank management with money. In recent years, however, depositors received relatively little interest, with rates at historic lows.*

## Blockchain

*Blockchain technology is being implemented in various domains, including the management of medical records, the authentication of digital identities, the tracking of supply chains, and even video games. The capacity of Ethereum and other blockchain technologies to store and run computer code has significantly increased the variety of applications that can be developed with this cutting-edge technology. BitCarter has applied Blockchain technologies in assisting individual incorporate Crypto and other Smart Contracts into their daily financial transactional. BitCarter has applied Blockchain to assist corporations conduct payroll, tuition payments, hospital payments in their locally and internationally power by Carter Tokens, Crypto from exiting wallets, new purchases Crypto from exiting platforms including BitCarter.com. We are determined to fully expand the utilization of Blockchain technology for DiFi purposes in most sectors.*

# Use Cases

Use cases are one of the most important aspects which play a key role in the development and progress of cryptocurrencies. The BitCarter platform has a focus to expand blockchain technology utilizations through worldwide especially within the DeFi sector.

## Payroll

The BitCarter blockchain technology utilized a comprehensive system that allow user to manage company payroll. With BitCarter's Payroll, organizations can pay their employees domestically and internationally through crypto and Carter Tokens. BitCarter Blockchain Technology is utilized to eliminate several obstacles that makes worldwide payroll and foreign payments cumbersome and time-consuming.

## Money Remittance

BitCarter Blockchain Technology is utilized to transmit money/token, crypto across all international borders. The innovative technology and its application optimize the transmission of funds and processing of transactions. Not only will the technology of BitCarter make financial transactions rapid and safe, but it will also document every step taken by the sender and recipient of remittances. This will assist combat the unlawful Hawala and Hundi systems globally.

## House Mortgages

Through the House Mortgages utility of BitCarter, the users can buy a house or rent a house through the use of crypto or with BitCarter (Carter Tokens). People from different parts of the world can rent house or lease by using their crypto as a guarantee for the payments or the collateral.

## Crypto Loans

BitCarter offers its users a Crypto loan service. Get loans with the best Loan to Value ratio available (learn more on BitCarter Platform).

# Use Cases

## Vehicle Loan

*BitCarter's Technology uses Smart Contracts to construct a decentralized car-sharing and lending platform. Its Blockchain will ensure the immutability of the car rental history, so in the case of an accident, the car-sharing/lending firm will verify who is driving the vehicle at the time. BitCarter provides lenders with competitive loan offers and safe transactions without intermediaries. Smart contracts based on the Blockchain will guarantee that loan applicants and lenders agree to reasonable and workable terms for verification of funds and payment schedule.*

## Hospitality

*In the hospitality and hotel business, BitCarter blockchain technology aims to eliminate expenses incurred by third parties and encourage direct engagement between providers and customers. Through BitCarter's Technology, users can book hotels and buy flight tickets from various airlines to travel across the globe via Crypto and Carter Tokens.*

## Savings

*BitCarter Technology also helps the users save their assets over time (visit our platform for more details).*

# Conclusion



*In light of the above discussion, market insights, potential Blockchain, Web 3 and DeFi, it is obvious that BitCarter is a platform that brings solutions to current global financial market. We are determined to empower Stakeholders about the importance and benefits of Blockchain Technology and its role in DeFi. The BitCarter (Carter Tokens) goal is to be the world most use and user-friendly tokens.*

*Our integration with the Binance Smart chain brings more potential, reliability, and strength to the platform. We are committed to providing quality services, user friendly technology and continuous advancement our technology.*



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