

Overview

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Russellcoin: It's a hybrid mining marvel - a blend of PoW and PoS for rock-solid security and super-quick transactions.

Russell Coin adopts a hybrid mining mechanism that combines PoW and MN, which ensures both network security and transaction speed. With a total supply of 21 million coins, only 6.4 million coins have been mined so far, which means there is a limited supply and high potential for appreciation. The Russell Coin community operates well with low barriers to entry for node establishment, which encourages more nodes to participate and helps to protect the security of Russell Coin transactions. Russell Coin uses independent public chain technology, which ensures transaction security and anonymity.

PROOF OF WORK IN CRYPTO



Proof of work (PoW) is a form of adding new blocks of transactions to a cryptocurrency's blockchain.

Crypto miners compete with each other to win the right to update the blockchain and receive rewards.

Why do miners compete to update the blockchain?

The miner who updates the blockchain receives rewards in the form of newly minted crypto coins and transaction fees.



Which miner wins?

With PoW cryptocurrencies, each new block of transactions has a specific hash. For the block to be confirmed, a crypto miner must generate a matching target hash.

The miners' aim is to be the first miner with the target hash.



Finding the target hash is like using trial and error to solve a hard puzzle. Therefore, mining capacity depends largely on a miner's computational power.

How Russellcoin works

Vision

Proof-of-work (PoW) is a blockchain consensus mechanism that incentivizes network validation by rewarding miners for adding computational power and difficulty to the network. It is a lottery system where miners increase their likelihood of receiving the reward the more power they add.

The "work" in proof-of-work is the computational power nodes have to contribute in validating a new block of transactions. This power is represented by the [SHA-256 cryptographic hash function](#), and it sets this consensus mechanisms apart from its counterparts.

An algorithm called the difficulty adjustment ensures that it will take the entire network a fixed set of time to validate new blocks of transactions. The difficulty adjustment occurs approximately every 2,016 blocks (about once every two weeks) to maintain the target block time of 10 minutes. Miners coming and going from the network on an individual basis do nothing to affect difficulty level minute to minute, or day to day.

The reward

There is an encoded rule regarding the amount paid to the miner who completes the proof-of-work. At the time of writing, miners earn a fixed 6.25 BTC per block, plus any user transaction fees. This reward potential incentivizes miners to compete in the proof-of-work and remain honest, as any attempt to cheat the system would waste resources.

The reward amount is set to half every 210,000 blocks (approximately four

years). This deflation rate is referred to as the halving cycle. Many fear that if bitcoin's price fails to keep pace, miners will lose the incentive to participate. But as miners disconnect from the network, the difficulty level drops accordingly. This balancing act makes the cost to mine bitcoin drop as well. The economics of bitcoin mining though are not straight forward. There are many financing factors that drive miners to stay online even when they are unprofitable.

Proof-of-work examples

More than 60% of the cryptocurrency market capitalization utilizes proof-of-work algorithms. However, the most valuable networks implementing the consensus model are as follows:

1.Bitcoin: The network is the world's most secure and decentralized PoW system. Bitcoin's success has primarily been attributed to Satoshi's ingenious PoW engineering, which beyond security, provides sustainable economics for network participants.

2.Litecoin: Litecoin launched in 2011 as a Bitcoin fork, copying aspects of the legacy network, such as its PoW consensus model. Litecoin is often called the silver to Bitcoin's gold and remains among the top crypto assets by market value.

Russelcoin quality and "careful" approach to web 2.0 gamers will help achieving mass adoption and becoming a leading gaming title in the web 3.0 space.

What is RussellCoin (RC)?

It's a hybrid mining marvel - a blend of PoW and MN for rock-solid security and super-quick transactions. Russellcoin works in X20R Algorithm.

Why Russellcoin is Unique?

Russell Coin adopts a hybrid mining mechanism that combines PoW and MN, which ensures both network security and transaction speed. With a total supply of 21 million coins, only 6.4 million coins have been mined so far, which means there is a limited supply and high potential for appreciation. The Russell Coin community operates well with low barriers to entry for node establishment, which encourages more nodes to participate and helps to protect the security of Russell Coin transactions. Russell Coin uses independent public chain technology, which ensures transaction security and anonymity.

How Negative tax work?

As holder buy any amount of tokens he receives additional 3% of tokens.

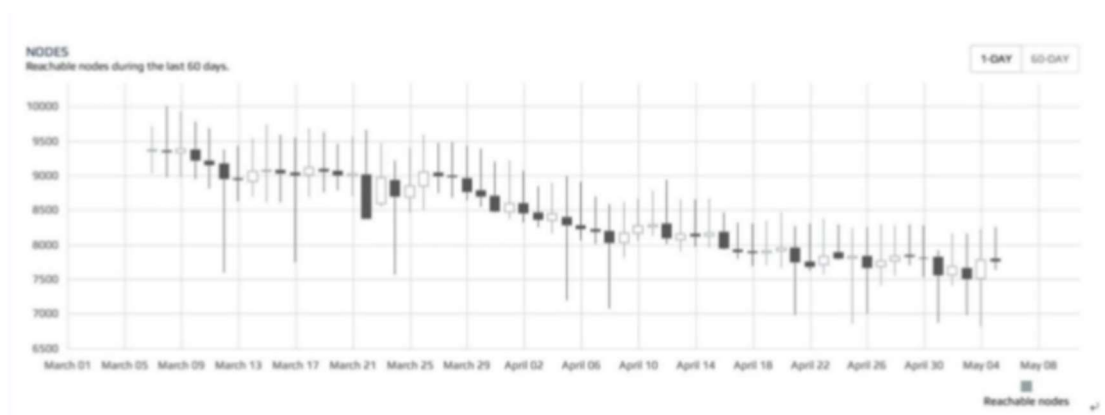
How to use Russellcoin Platform?

You need to connect your wallet to the website, no need to give any information for registration.

Master Node Network Features and Rewards Program

The entire node is a server running on a p2p network, allowing small nodes to use them to accept dynamic changes from the entire network. These full nodes

require significant traffic and other resources that consume large amounts of cost, and as a result, the number of these nodes on the bitcoin network will be observed to be steadily declining over time, requiring an additional 40 seconds of block broadcast time. . To solve this problem, many proposals have been put forward, such as the introduction of Google Research's new reward plan and the Bithub incentive plan.



The above picture shows the full node of the spring of 2018

These nodes are important for the health of the network. They enable clients to synchronize and broadcast information over the entire network. We propose to add a secondary network called the Russell Dollar master node network. These nodes will have high availability and will be rewarded with master node services after providing the network with services that meet certain requirements.

Master Node Rewards Program - Costs and Rewards

The main reason for the sharp decline in the entire node of the Bitcoin network is the 11 lack of rewards for running nodes. With the passage of time, the

number of users accessing the entire network will be more, the demand for bandwidth will be higher, and the capital requirements for the node operators will be more. As a result, the cost of running the full node will increase. Considering the rising costs, node operators must reduce their operating costs or run light clients, but this is completely detrimental to network health.

As with the bitcoin network, the master node is a full node, but the difference is that the master node must provide certain services to the entire network and require a certain amount of deposit to join. The deposit will not be lost and is safe when the master node is running. This allows investors to provide services for the entire network while earning a certain amount of investment income and reducing price volatility.

To run a master node, you need to store 1000RC. When the master node becomes effective, it can serve the clients of the entire network and receive rewards in the form of interest. This allows users to invest in this service, but at the same time get a certain return. The main node's revenue comes from the same mine pool, and about 505% of the block rewards are included in this plan. Considering the fact that the bonus rate of the master node reward program is a fixed percentage and the fact that the master node network node fluctuates, it is expected that the master node award will change based on the total number of master nodes currently in effect. The following calculation formula can be used to calculate the profit for running the master node for a whole day:

$(n/t) * r * b * a$
n: number of master nodes controlled by the operator
t: total number of master nodes
r: Current block bonus (current average bonus is 5RC)
b: average number of blocks per day, the current RC network is usually 576 blocks per day
a: Average bonus for the primary node (average 50% per block bonus)
The revenue formula for running the master node: $((n/t) * r * b * a * 365) / 1000$
(variables in the formula are the same as above)
The cost of running the master node, which creates a hard effective node on the network Limits and soft limits.
Currently there are 5.3 million RC flows and only 5,300 nodes may be able to operate on the network. The soft limit is due to the cost of configuring the nodes and the amount of stagnation of the platform, because RC is the currency of circulation, not just for investment.

The following figure shows: The benign circulation effect of the master node reward program



Web 3.0

Seamless integration of what blockchain brings to the mining world

The “holy grail” of crypto gaming is finding a creative and smart way to leverage the blockchain technology to provide a better gaming experience for its users.

Asset (content) creation & ownership, interoperability, player rewards and other aspects have to act as an exciting and integral part of the gameplay, rather than making it the centerpiece of game mechanics.

Mining Tokens

Finding the right resources and forging items (POW) that help improve your champion’s strength and cosmetics/uniqueness.

Minting NFTs

Finding the right resources and forging items (NFTs) in-game that help improve your champion’s strength and cosmetics/uniqueness.

Trading NFTs

All NFTs (champions, weapons, armor, and others) can be freely traded on the game’s marketplace as well as other marketplaces with other players/investors.

MINE-and-earn

Russellcoin (\$RC) tokens are a type of cryptocurrency that rely on a consensus mechanism called Proof of Work to validate transactions and secure the network. In a Russellcoin system, miners pay for hardware and energy that helps secure the network.

Learning from the current crypto game mistakes and seeing the opportunities in the existing crypto gaming market, Russellcoin will have various play to earn aspects creatively interwoven into the gameplay loop without creating opportunities for mindless grinding or botting.

The most skilled and active players are rewarded in \$RC for their skill, reaching top leaderboard positions, completing various achievements, quests, and other gameplay-related activities.

Council Crates

Council crates are special limited quantity tokens which will be sold on Russellcoin Presale event and can be opened in-website. More details to be provided before the listing announcement.

Asset cross-mining/cross-project interoperability

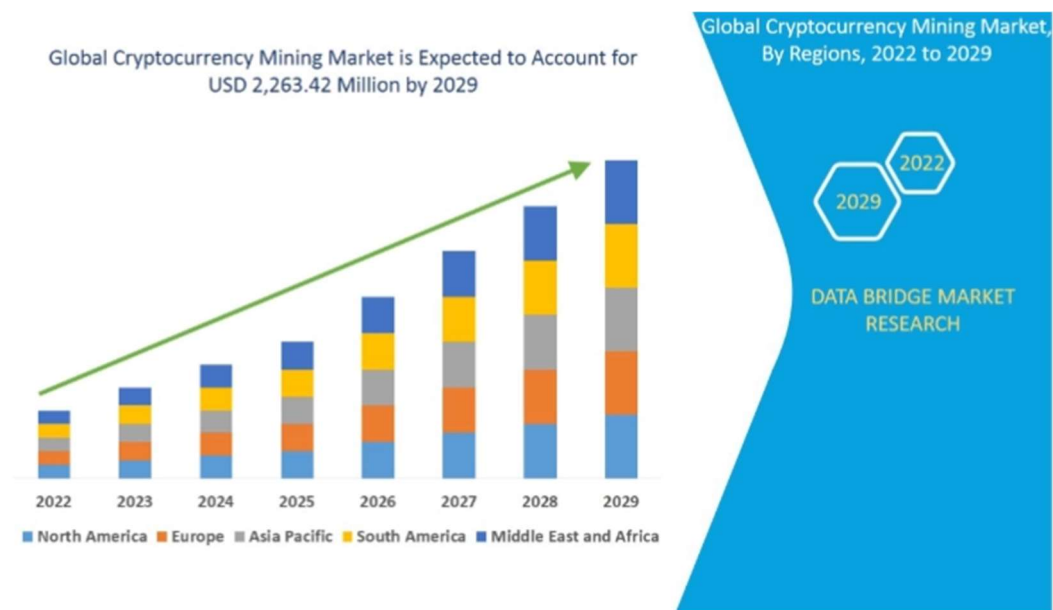
Russellcoin are already working with a few exciting and renowned projects/IPs on near-future asset interoperability. This will open up a myriad of opportunities for more dynamic and exciting mining pool, innovative approaches on reward, storytelling and community involvement.

More to be revealed soon.

Mining Market Overview

Global Cryptocurrency Mining Market, By Mining Enterprise (Large Miners and Small Miners), Revenue Source (Transaction Fees and Block Rewards), Mining Type (Self-Mining, Cloud Mining Services, Remote Hosting Services), Hardware

(ASIC, GPU, CPU, and Others), Country (U.S., Canada, Mexico, Brazil, Argentina, Rest of South America, Germany, France, U.K., Netherlands, Switzerland, Belgium, Russia, Italy, Spain, Turkey, Rest of Europe, China, Japan, India, South Korea, Singapore, Malaysia, Australia, Thailand, Indonesia, Philippines, Rest of Asia-Pacific, Saudi Arabia, U.A.E, Egypt, Israel, South Africa, Rest of Middle East and Africa) Industry Trends and Forecast to 2029



Market Analysis and Insights : Global Cryptocurrency Mining Market

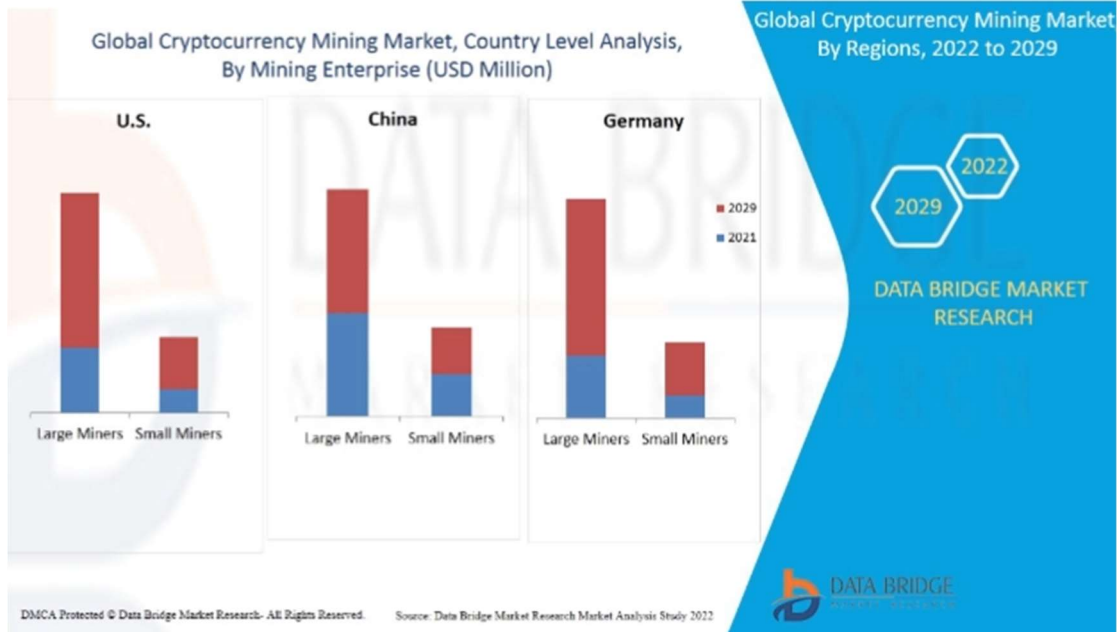
The cryptocurrency market is expected to gain market growth in the forecast period of 2022 to 2029. Data Bridge Market Research analyses that the market is growing with the CAGR of 7.8% in the forecast period of 2022 to 2029 and expected to reach USD 2,263.42 million by 2029.

Cryptocurrency mining is a mechanism by which Bitcoin and several other cryptocurrencies generate new coins and validate new transactions. It entails the use of huge, decentralized networks of computers worldwide to verify and safeguard blockchains, which are virtual ledgers that record bitcoin

transactions. Computers in the network are rewarded with new coins in exchange for contributing their processing power. It is a virtuous circle where miners secure and maintain the blockchain. In return, the blockchain rewards coins, and the coins provide an incentive for the miners to maintain the blockchain.

Cryptocurrency mining is the process of creating new bitcoin by solving puzzles. Miners have become very sophisticated over the past several years, using complex machinery to speed up mining operations. Because of this, the companies are coming up with advanced mining machines for their customers. In addition, some companies are collaborating with other companies to provide different services to the customers. Thus as the demand for a mining pool is increasing in the market, the demand for advanced mining machines is also increasing. However, the high transaction fees related to it may hamper the growth of the market.

The cryptocurrency mining market report provides details of market share, new developments, and product pipeline analysis, impact of domestic and localized market players, analyses opportunities in terms of emerging revenue pockets, changes in market regulations, product approvals, strategic decisions, product launches, geographic expansions, and technological innovations in the market. To understand the analysis and the Cryptocurrency mining market scenario contact Data Bridge Market Research for an Analyst Brief, our team will help you create a revenue impact solution to achieve your desired goal.



Mission and Vision

Welcome to the Revolution: Russellcoin (\$RC)

Prepare for takeoff as we introduce you to the most electrifying crypto project of our time. Russellcoin (RC) has risen from the ashes of the legendary POW + MN, where a band of fearless individual investors stood tall against the mighty Russellcoin Miners. Now, we're here to rewrite the rules of finance with one powerful weapon MINERS.

1. Our mission is clear to empower the everyday degen and disrupt the traditional financial landscape. We believe that Miners have the extraordinary power to unite, inspire, and challenge the status quo. Through the magic of decentralization, we're creating a movement that puts the control back into the hands of the people, where it rightfully belongs.

2.We're charting an exhilarating course towards success. We're building more than just a token; we're forging an unstoppable community. Together, we'll establish a solid foundation, launch our token with a bang, and aim for unprecedented growth and market capitalization.

3.But this journey isn't about financial gains – it's about reshaping the world of finance with laughter, unity, and the indomitable strength of Miners. We're rewriting the narrative of Russellcoin, infusing it with the power of the internet's triumph over rampant capitalism. The era of "Greed is good" was version 1.0, and makes room for a new era of financial empowerment for all

4.So, Miners warriors, strap in and hold on tight as we redefine what it means to be a part of the financial world. Together, we'll create a future where the little guy triumphs, where laughter breaks down barriers, and where unity propels us to heights previously unimaginable.

5.With the brand power of Russellcoin (RC) leading the way, there's no limit to what we can achieve. Get ready to embrace the power of miners and let's rewrite history together!

The revolution starts now!

Conclusion

Russellcoin has a massive market potential due to the combination of four actively growing multi-billion markets:

- **Video games: \$180+ billion.**

- **Mobile games 105+ billion.**
- **NFTs: \$13+ billion.**
- **In-mining currency/items: \$4.5+ billion.**

RussellCoin (\$RC)

The main token of Russellcoin is based on the TRON and ANCHOR standard. However, the token will also have a bridge to other chains - soon to be announced which ones. \$RC is the project token in which a public sale will be held. It is the Mining transaction token, which will be used to exchange for other cryptocurrencies, airdrop or reward pool, participate in events, and for staking.

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Tokenomics

Token Information

ITEM	CONTENT	DETAILS
Token Name	Russell Coin	The public name of the token
Token Symbol/Ticker	RC	When trading, the thing you'll notice most frequently is the token's symbol.
Total and Maximum Supply	21,000,000RC	This is the maximum supply of RC, we cannot create more of it after it's generated
Target block spacing	120 seconds	
Block reward	0.625RC	
Reward distribution	50% miners /50% masternodes	
Circulating Supply	6386285 RC	

Team

Founder: JD Russell

2005 Graduated from the Department of Information Engineering, Massachusetts Institute of Technology Intel to attract companies to join the company and give away large stocks Participate in core engineering research and development after entry Intel's experience has brought him the first barrel of life wealth 2009 Join Google in Google Car, Google UAV R&D In 2011, Google formed AI Division as R&D Supervisor.

Resigned from the same year and joined BitFury as Director of San Francisco

Division The experience of Google and Microsoft brought BitFury a breakthrough in R&D Russell Coin's headquarters and servers are still established in 2017 in San Francisco.

Research Director: Leon

Profession: C Language Development GO Language Development Block Application Development

Technical Director: Deirdre

Profession: AI and SCM Python Application Development

Security Engineer: Green

Profession: Data Security Network Security Server Security

Technical Consultant: Lester

Profession: Application Development API

Graphics: Alexis

Project Investor: LI jun Zheng

Angel investors have invested in multiple blockchain concept projects

Community Staff

If you need any support or marketing inquires, please contact our support team on Telegram:

RussellCoin Founder: https://t.me/russellcoin_123



Russellcoin's Official Contact:

Community Manager: https://t.me/Extra_Creativity

Moderator 1: https://t.me/Blue_moderator

Moderator 2: <https://t.me/httpstmebillthefirst1>

Moderator 3: <https://t.me/melissaw5527>

Moderator 4: <https://t.me/viviankaite7>

Moderator 5: <https://t.me/Marianorudi>

Moderator 6: <https://t.me/QUANGLEEEEE>

Roadmap

Phase 1

Idea generation

Utility development

Website and Socials development

Whitepaper 1.0 release

Utility testing

Establishment of community

Phase 2

Marketing campaign

Deploy smart contract

Audit and KYC

Utility upgrade

Coins sites listing

Phase 3

ChitCAT release

Partnerships with influencers

Pinksale WL presale

Launch marketing campaign

CMC and CG listing

Phase 4

ChitCAT update – calls and video calls release

AMAs and new marketing Campaigns

CEX listing

Whitepaper 2.0 release

Listing and Partners

The Russell Coin Official Foundation carries out promotion plans through these methods;

Russell Currency is promoted by Asia-Pacific Foundation Already have many platforms to take the initiative to contact Rating Russell for Quality Projects And take the initiative to become involved in Russell's currency transaction.

Russell Coin RC sent candy rewards through major communities, major portals, and continuing interests and champions for Russell Coin!

Russellcoin RC will always stand with its customers, adhering to the concept of mutual benefit and win-win, and will not be happy to contribute to the blockchain business!



Revenue & Business Models

Lessons learned from early Web3.0 gaming projects have again and again proved that business models focused around P2E and relying on onboarding new users to bring capital to the game are unsustainable in the long-term.

In order to achieve the vision of becoming the bridge for Web2.0 gamers to Web3.0, Russellcoin has overcome several iterations of its business and monetisation models to make sure its economy is sustainable in the long-term.

Thus current model builds on several main pillars and will be explained below:

1. Champion & NFT item sales

Players will have to buy at least one champion to play the game (there will be numerous community events and marketing campaigns focused on building exposure and reach, by allowing participants to win a free champion to start).

Champion's price is planned to be fixed to USD to ensure that as many players

as possible can join the game at an affordable price.

Russellcoin will sell its initial set of Council Crates NFTs through an IGO, and will also add a very limited amount of more NFT items to the market with each new game's season.

2. Champion & NFT item resale royalties

Selling champion or item NFTs will incur a small royalty fee for each resale of the NFTs.

3. Various in-game fees for convenience and in-game NFT minting

There will be numerous balanced sinks within the game that are not compulsory for gameplay, definitely cannot be defined as pay-to-win (what Russellcoin is trying to avoid at all costs), but allow players to have more convenience within the game.

4. Advertising income

Russellcoin will allow incorporating non-intrusive ads and/or small arena branding elements to selected partners for a fee.

Disclaimer

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As the game's economy is based on an internal Russell coin that has no other monetary value outside the platform, no taxes are applicable to Russell coin (\$RC) holders. However, if a holder of a \$RC chooses to sell his or her coins for fiat or digital currency, the token holder may be subjected to taxation, depending on the jurisdiction of residence. Russellcoin bears no responsibility for any tax issues arising from submitting \$RC on a secondary market.