

Table of Contents

Introduction

Gaming Evolved

New Technology for a New Era

Infinite Possibilities

Elegance in Simplicity

Governance

Welcome to GameFi

Building the Best Future

A Better Way to Game

Dark Patterns and Mainstream Gaming

Shaping the Way We Game

Legal Statement





ABSTRACT

Royal Protocol is the first piece of a revolutionary, digital ecosystem which represents the culmination of blockchain technology, game development, and the concept of Immutable Truth. By breaking down complex technological barriers, Royal Protocol allows players to have unprecedented access to interactive digital entertainment while seamlessly reaping financial rewards through a fully-integrated, intuitive gaming economy. Royal Protocol is the foundational company which powers each project within the respective Royal Protocol Ecosystem. The overall result of this business structure allows Royal Protocol the skill and flexibility to create and implement new technology and best practices in numerous fields connected to gaming, blockchain, and cryptocurrency.

Combining digital interactive entertainment and decentralized finance to introduce the concept of GameFi (Decentralized Game-based Finance) makes Royal Protocol more than an update to mainstream gaming: it's an evolution of the definition and utilization of gaming currencies as we know it. The execution of this concept signifies a fundamental shift in how digital gaming content is created, distributed, recorded, adopted, and profited from. As our world continues to embrace the value of modern digital solutions, the Royal Protocol team understands that it's more important than ever for industry giants to place ethical consideration into how technology, data processing, and alternative economic systems, can be crafted to benefit users and designers on every level of interaction. That is why the monetary structure introduced through GameFi will be the first economy in the world which is powered intrinsically through community connection and selfexpression. Royal Protocol invites individuals from every walk of life to enjoy high-quality games which double as a means of financial empowerment. This is an exciting direction which offers anyone the profound opportunity to take control of their future and insulate themselves from a culture of institutionalized economic instability. Royal Protocol plans to accomplish all of these goals while simultaneously devoting themselves to implementing new best practices that ensure a healthy, inclusive, and secure environment for gamers of all types.

Cryptocurrency has the potential to alter our daily lives but struggles to make the leap from digital to material. This project smoothly navigates these troubled waters by following the vision of a free market crypto gaming universe which branches into a multitude of very real applications.



Royal Protocol Gaming Evolved

Royal Protocol is the innovative platform which exists at the heart of the Royal Protocol Ecosystem, with the corresponding BSC Royal Token (\$ROY) as its flagship currency. Royal Protocol is a cohesive application of the unique benefits found within blockchain technology, used to elevate online interactive entertainment to far exceed its previous limitations.

Spearheaded by an international team of experts in their fields, Royal Protocol is sparing no expense to bring life to a flawless UI, unparalleled security, and a collection of original blockchain games for users to immerse themselves in. While Royal Protocol is fully committed to bringing new value to the online gaming world, this concept of utility goes beyond simply hosting websites where players can access their favorite content. In fact, fulfilling that purpose barely scratches the surface of the overall functionality.

Groundbreaking technology allows this project to set an industry standard for reliable, community-oriented platforms while simultaneously leveraging the unique advantages of a nuanced underlying ecosystem. Built on the framework of interconnected DAPPs (decentralized applications), Royal Protocol uses blockchain to introduce the principle of Immutable Truth, the existence of universal

facts without human error, to the gaming industry, a functionality unique to this arena due to its open and fair nature. There is a desperate need for unbiased and equitable software development companies to address the predatory practices which underpin much of the gaming community. Without innovative projects like Royal Protocol championing for advancement, consumers would eventually have no choice but to either participate in an insincere, unreliable system, or exclude themselves entirely from a space which could bring them satisfaction and joy.

Ultimately, Royal Protocol is a home for both users and creators to bridge the gap between the digital world and the real one through the next generation of entertainment. This is a gaming revolution which offers the additional value of a safe but lucrative, multi-tiered GameFi economy. Thus, in the broadest sense, Royal Protocol is the answer to moving beyond antiquated mindsets in regards to finances, technology, community, risk, income, accessibility, and, of course, online gaming. By reevaluating the preconceived societal expectations around these topics, Royal Protocol is more than just a cryptocurrency. It signifies the potential to change the world as we know it for the better.



The Royal Protocol Blockchain – New Technology for a New Era

While the term "blockchain" is frequently considered synonymous to cryptocurrency, the purpose of its underlying technology diversifies beyond its connection to digital finance.

By creating the Royal Protocol Blockchain as a home for native, smart contract games, holders will be able to connect to the Royal Protocol Ecosystem and explore state-of-the-art methods for transferring and storing information, building and sustaining alternative forms of capital, and implementing a holistic version of digital ownership. It's not unusual for content creators to struggle with the constant updates in game development, especially when tools for self-guided learning are difficult to obtain. Recognizing this dynamic allows the Royal Protocol Blockchain to fill this space as a new platform, or medium, where both Royal Arcade Studio and third-party game designers can breathe life into their creations using the latest technology.

Blockchain is a tool for the perfect recording of data through a secure chain of linear interactions. Harnessing

that utility, the Royal Protocol Blockchain is able to actualize the concept of Immutable Truth in the context of interactive online entertainment. The modern-day gaming landscape offers players the illusion of informed choice without true transparency, meaning there is an indeterminable level of risk when it comes to any financial participation. Undisclosed odds, weighted difficulty based on player proficiency and spending habits, and the financial drain of endlessly nuanced releases of DLC are all examples where the everyday user can be hurt by a lack of honest disclosure from game development companies. While many titles are not outright malicious, the fact that data is not readily available and in a comprehensible format prevents individuals from doing their due diligence and protecting themselves from unintended consequences. Thus, Royal Protocol is a visionary software development company which has purposefully chosen to use blockchain to fulfill the ethical obligation of providing our users with a safe, trusted environment for their enjoyment.

Patent-Pending Technology



Royal Protocol Ecosystem – Infinite Possibilities

If Royal Protocol is the sun at the center of the Royal solar system, then the Royal Protocol Ecosystem is the universe which every project, present and future, will call home. This vision is one of intricacy and efficiency, an openended environment with endless potential for growth and expansion.

The interconnectedness of a digital ecosystem is a means of fully exploring the multifaceted opportunities of technology, both current and yet to be invented. This gives users, creators, and investors exclusive benefits from plans to build entirely new types of blockchain. While this aspect

of the project is still poised for a much more detailed release in the near future, Royal Protocol is devoted to always creating and maintaining a thriving, balanced ecosystem.

Additionally, Royal Protocol will power the Royal Arcade games, our NFT Marketplace, our wallet app, and much more. Outside of the internal development for Royal Protocol, this project is actively seeking advantageous partnerships, within the scope of DeFi and expanding beyond it. The overarching goal that starts with Royal Protocol is one which will redefine global commerce.

Tokenomics – Elegance in Simplicity

\$ROY is available through Pancake Swap on the BSC network, with a total supply of 6 billion tokens. At the time of writing, there are 2.5 billion tokens in circulation. The value of \$ROY is tied to its use as a utility token within the Royal Protocol Ecosystem and, as such, does not have trendy reflections or deflationary tokenomics built into the contract. There is, however, a potential for future burns moving forward. This gives \$ROY unparalleled flexibility to scale according to company growth and direction.





\$GROY – Governance within the Royal Protocol Ecosystem

The most successful business ventures recognize the strength of an empowered community and prioritize ways to facilitate their involvement. In the case of Royal Protocol, this will happen through the governance token, \$GROY.

\$GROY is the key to an interactive future for Royal Protocol, allowing users to understand their personal voting power, their allocated rewards for certain events, and a wide range of additional features which will be 100% unique to the Royal Protocol Ecosystem.

\$GROY, with a total supply of 6,000,000 tokens, will have an abundance of opportunities available for holders to acquire and accumulate it, including our upcoming liquidity game. Participants will enter an LP Game with \$200,000

of GROY available for rewards based off of their stake and ranked position.

\$GROY will be a way for the Royal Protocol community to have a voice, a personal connection to the success of the project, and to shape our direction. The ultimate potential for \$GROY is limitless, but holders can look forward to voting on new content from Royal Protocol Studio, giving feedback on what developers write as smart contracts, and which third-party games should be reviewed for the Royal Protocol Certification.

Additional benefits are yet to be released to the public, but \$GROY plays an important role for large-scale involvement and potential partnerships.

Decentralized Game-Based Finance - Welcome to GameFi

GameFi (Decentralized Game-based Finance) follows the Royal Protocol path of evolution by reconfiguring traditional economic systems or decentralized finance structures, such as cryptocurrencies. Supported by the robust ecosystem, digital gaming can become the bridge that allows users to connect and earn a variety of "incomes" simply by playing, streaming, watching, or collecting aspects of games which are powered by

Royal Protocol. It is a comprehensive prototype based on successful real-world and digital currencies, which recognizes and accounts for the intricacies of a blockchain ecosystem.

GameFi is a powerful new economy, built around interactive digital entertainment, which pushes the limits of decentralized finance and innovation within the gaming and technology industry.

Who We Are – Building the Best Future

Plans for a better future on this scale can only come to life when the right individuals are inspired by the vision, valued by their employers, and dedicated to a shared goal. Understanding this key to success sets Royal Protocol apart.

By actively seeking out an internationally accomplished workforce and sparing no expense to offer them financially and emotionally rewarding careers, Royal Protocol is securing their inevitable, long-term, positive impact on the world. Then, by further adding a fundamental commitment to integrity, quality, and pure professionalism, Royal Protocol is poised to compete with contenders and make a name for themselves as an up-and-coming industry leader.

The Royal Protocol team section will continue to expand as the business becomes more established and employee information becomes public.



Security Reimagined – A Better Way to Game

Decentralized cryptocurrencies and other blockchain technologies exist in a high-stakes environment with little regulation or government oversight. This is a double-edged sword, as the potential pitfalls of this setting are the same qualities which give cryptocurrency its capability for explosive growth. However, as investors and users, this means that even projects which appear trustworthy can have devastating results.

We believe that, while decentralization is an integral aspect of cryptocurrency, we have an obligation to our holders to rise above the lackluster security standards of the current market. An example would be how personal data can be acquired and used. It is impossible to interact with online digital content without some level of information exchange. Your name, Social Security Number, location, IP address, banking information, and more, can be accessed easily by the right individual, company, or government. Mainstream gaming lives within a system where even the best kept secret is inherently vulnerable to exposure. Our eventual goal with the Royal Protocol Ecosystem will be to allow users to retain their anonymity, ensuring their sensitive data remains where it belongs – with them.

Not only will Royal Protocol take every possible precaution to establish a new level of safety within a blockchain environment, the Royal Protocol Ecosystem will act as a software vetting platform for potential partnerships, utilizing tools such as the Royal Arcade Certification and carefully-selected teams of specialists to enable Royal Arcade audited contracts.

Dark Patterns and **Mainstream Gaming**

Gaming evolution could not be complete without redefining what makes something safe and reliable. Even companies which follow current best practices don't allow outsiders to objectively verify if stated safeguards or precautions are in place. Unfortunately, many widely acceptable gaming mechanics are specifically designed to cost players, with or without their explicit understanding or consent.

These unethical methods are considered culturallyacceptable simply because there are no reliable, accessible alternatives. Gamers must approach these issues from a place of practiced resignation in order to still find enjoyment within a morally-grey system; a system which collapses on itself when public accountability becomes the norm. Users who are involved in online gaming frequently find themselves interacting with dark patterns, such as loot boxes, pay to skip, or artificial scarcity, which are intentionally designed to be money traps. Furthermore, mainstream gaming standards prevent transparency by not requiring games to honestly represent the odds within their software, or if those odds could fluctuate based on of skill/purchase history. This removes agency from the individual and forces them to put their trust in a corporate entity without access to objective truth. It's only through a reconceptualization of how games can exist and interact through blockchain technology that Royal Protocol can shift the standard of accountability to empower and protect users.



The Royal Mindset – Using Blockchain to Shape the Way We Game

Throughout history, there have always been pivotal moments which act as a catalyst for the next major technological or social advancement. These happen when the current status quo is questioned and approached from a new angle to address the issues which, in some way or another, selectively restrict a portion of the population from happiness and success. Now is one of those moments.

With growing poverty levels, fewer health resources, and higher debt-to-income ratios, trying to secure supplemental wages is an unfortunate fact of life on a global scale. Rather than addressing this issue, the current system capitalizes on exploitative dark patterns, further destabilizing gamers who potentially struggle with addictive behaviors or wealth inequality.

Even games which are supposedly free to play have cyclical underlying mechanics that capitalize on the expense of the user. It can be difficult to look at "the way things are" with the openminded curiosity necessary to find something better. After an entire industry that's

structured to profit from players losing became normalized, the idea of a gaming ecosystem which does the opposite is hard to imagine. This is partly because the traditional economic structures of today wouldn't allow a company to lower the cost of games, decrease risk and loss, increase financial rewards, add accessibility, protect user information, openly present accurate data, and also be considered successful. But it's time for that mindset to be challenged.

There is a better way.

This concept is the driving force behind everything Royal Protocol does. Royal Protocol is many things but, most profoundly, it's a software development company taking the first step to redirect how online games and digital gaming can impact everyday life. Modernizing games to utilize alternative economic systems and cutting-edge technology is just the beginning. By exploring previously impossible solutions, Royal Protocol will truly become gaming evolved.



The Royal Protocol Whitepaper summarizes plans and predictions for Royal Protocol and is expected to change and evolve through modifications, revisions, and additional supporting whitepapers for other projects within the Royal Protocol Ecosystem. This whitepaper is written to provide information on the Royal Protocol Project and is only intended for personal use. The intent of this document is descriptive and therefore not legally binding. This document should be used for informational purposes only, to help educate holders about the new and improved vision of Royal Protocol LTD. This whitepaper should not be redistributed, edited, or updated by any unofficial source. The Royal Protocol Team does not provide investment or financial advice.

