



ISK Token (ISKT) Whitepaper

01.09.2022
Reykjavík Iceland.

I. Executive Summary

The ISK Token is a stablecoin that aims to provide a secure, stable, and convenient alternative to traditional fiat currency in Iceland. It is issued by Rafmyntasjóður Íslands ehf., a registered crypto service provider with the Icelandic central bank, and fully backed by the Icelandic krona (ISK). The ISKT is pegged to the value of 1 ISK, ensuring its stability even in volatile market conditions. It can be easily issued and redeemed through the website mintum.is and ISKT holders can transfer their tokens to Icelandic banks instantly, allowing for seamless use as a means of payment.

Problem Statement

The lack of a stablecoin for the Icelandic krona hinders the Icelandic market from fully participating in the benefits of blockchain technology and cryptocurrencies. The ISK Token solves this problem by providing a secure and stable alternative for international payments, exchanges, and everyday transactions.

Solution

The ISK Token provides a secure and stable alternative to traditional fiat currency by being fully collateralized by the Icelandic krona. The value of each ISKT is pegged to the value of 1 ISK, ensuring its stability even in volatile market conditions. The easy issuance and redemption process through mintum.is and the ability to transfer ISKT to Icelandic banks instantly make it a practical solution for everyday use.

Key Features and Benefits

Full collateralization by the Icelandic krona, ensuring stability even in volatile market conditions
Simple and secure issuance and redemption process through mintum.is
Instant bank transfers for ISKT holders, allowing for seamless use as a means of payment
Can be used for international payments with instant settlement and exchanged for other stablecoins or cryptocurrencies, enabling international trade transactions.

The vision:

Blockchain technology will allow humans to exchange value and transact with one another in instantly, globally, securely and at low cost. The ISK Token was founded with the vision of creating a secure, stable, and convenient alternative to traditional fiat currency for the Icelandic market. Our founders recognize the potential of blockchain technology to revolutionize the way value is exchanged and transactions are made globally. While the US Dollar has dominated the cryptocurrency industry, other fiat currencies are slowly being introduced into the space. However, there currently exists no stablecoin for the Icelandic krona.

As a result, there is a need for a stablecoin denominated in ISK to allow the Icelandic market to fully participate in the benefits of blockchain technology and cryptocurrencies. The ISK Token aims to provide a solution to this problem by fully backing each ISKT with the Icelandic krona and pegging its value to the value of 1 ISK.

In addition, our founders understand the importance of making the ISK Token accessible and practical for everyday use. The ability to easily issue and redeem ISKT through the website mintum.is and transfer tokens to Icelandic banks instantly sets the ISK Token apart from other stablecoins in the market.

Our vision for the ISK Token is to provide a secure, stable, and convenient alternative to traditional fiat currency for the Icelandic market, enabling them to fully participate in the benefits of blockchain technology and cryptocurrencies. We strive to empower individuals and businesses with a reliable means of payment and a more efficient way of exchanging value globally.

Stability:

The stability of the ISK Token is one of its core features, setting it apart from other cryptocurrencies and stablecoins in the market. The ISKT is fully collateralized by the Icelandic krona (ISK), ensuring that its value is pegged to the value of 1 ISK. This means that the value of each ISKT is directly linked to the stability of the Icelandic krona.

To maintain this stability, the ISK are kept on separate accounts and the whole process is fully automated. The balances are attested by a third party auditor on a regular basis.

The stability of the ISK Token makes it a reliable means of payment and a great option for those who want to avoid the volatility associated with other cryptocurrencies. It is also an attractive option for businesses and individuals looking for a stable currency to use for international payments and trade transactions.

Issuance and Redemption:

The ISK Token can be easily issued and redeemed on the website mintum.is. This allows users to convert their Icelandic krona (ISK) into ISKT and vice versa, making it a convenient and accessible option for those who want to participate in the cryptocurrency market.

The issuance process is simple and secure, requiring only a few basic steps. Users first need to create an account on mintum.is, and then they can deposit their ISK into the platform. Once the ISK deposit has been confirmed, the user can then issue the corresponding amount of ISKT. The ISKT can then immediately be transferred to the user's wallet, ready for use.

Redemption of the ISK Token is just as simple and secure as the issuance process. Users can redeem their ISKT for ISK on the mintum.is platform by simply sending their ISKT to the platform's wallet address. Once the redemption request has been confirmed, the user can receive the corresponding amount of ISK and transfer it to their bank account.

The issuance and redemption process is designed to be user-friendly and accessible to everyone, regardless of their technical expertise. The platform uses industry-standard security protocols to ensure the safety of users' funds, and all transactions are fully transparent and auditable.

In addition to the ease and accessibility of the issuance and redemption process, the ISK Token also offers instant bank transfers. This allows users to transfer their ISKT to Icelandic banks instantly, giving them the ability to use their ISKT as a means of payment in everyday life. This feature makes the ISK Token a practical and convenient solution for those who want to use cryptocurrency in their daily lives.

Use Cases:

The ISK Token offers several practical use cases, making it a versatile and valuable addition to the cryptocurrency market.

One of the key benefits of the ISK Token is its ability to facilitate international payments with instant settlement. This allows for fast and efficient cross-border transactions, making it a valuable tool for businesses and individuals who need to make international payments. The ISK Token eliminates the need for costly and time-consuming intermediaries, allowing for faster and more affordable international transactions.

The ISK Token can also be exchanged for other stablecoins, making it a valuable tool for those who want to participate in the cryptocurrency market. This allows users to easily trade their ISKT for other stablecoins, providing greater flexibility and accessibility in the market. With the ability to trade ISKT for other stablecoins, users can take advantage of market opportunities and manage their investments more effectively.

The ISK Token also offers faster and cheaper transactions compared to traditional methods such as SWIFT or SEPA. This is because transactions on the blockchain are processed much faster and at a lower cost than traditional banking methods. This makes the ISK Token a great option for those who want to make fast and affordable transactions, whether for personal or business purposes.

Conclusion:

The ISK Token is a game-changer for the Icelandic market and the wider cryptocurrency industry. It provides a secure, stable, and practical solution for those who want to participate in the benefits of blockchain technology. With its full backing by the Icelandic krona, the ISK Token offers stability even in volatile market conditions, making it a reliable means of payment. The easy issuance and redemption process, combined with the ability to transfer ISKT to Icelandic banks instantly, make it a convenient and practical solution for those who want to use cryptocurrency in their daily lives.

The ISK Token also offers a range of practical use cases, including the ability to facilitate international payments with instant settlement, be exchanged for other stablecoins, and offer faster and cheaper transactions compared to traditional methods such as SWIFT or SEPA. This versatility and accessibility make the ISK Token a valuable tool for both individuals and businesses who want to participate in the cryptocurrency market.

In summary, the ISK Token is a visionary solution for the Icelandic market and beyond. It offers stability, security, and practicality, making it an ideal option for those who want to take advantage of the benefits of blockchain technology. With its range of use cases and easy-to-use platform, the ISK Token is poised to play a key role in the future of the cryptocurrency industry.

Appendix I

General information about the issuer

Issuer name: Rafmyntasjóður Íslands ehf.

Registered address: Bæjarlind 4, 201 Kópavogur Iceland

Date of the registration: 01.10.2021

Legal entity identifier: 431121-1580

Rafmyntasjóður Íslands is a registered at the Icelandic central bank for providing crypto services.