



DARICO

Whitepaper

Your gateway to cryptocurrency
investments

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Abstract

Darico Coin is a utility token that's been designed specifically to empower people by providing them with professional and user-friendly investment tools that enable holders to make informed cryptocurrency investment decisions.

Holders of Darico Coin will receive exclusive access to the entire Darico ecosystem, including the wallet, terminal, liquidity pool, Index Fund, debit card, exchange and a variety of professional services.

Darico solves the information problem

The enormous boom in cryptocurrency values is naturally attracting more people to the markets. Everyday, new investors choose a currency, download a wallet and buy into crypto for the first time.

There is however a major problem that affects both new and mature investors and that is the overwhelming cascade of information that pours from the markets every minute of every day. Whether you are new to cryptocurrencies or have been involved for some years, it's difficult to know where to turn and who to trust.

The crypto investment toolset

The Darico ecosystem solves the information challenge by giving DRC holders the tools they need to access trusted sources of information. Because Darico constantly surveys and analyses the crypto landscape, its users will be assured that they're receiving the best possible and most timely information available.

Darico is more than just an idea, it's a business incorporated in Zug, Switzerland as Darico AG and has already raised more than US\$2 million in pre-ICO funding.

We're moving quickly and confidently through our key milestones. January 2018 sees the creation of the Darico Private Investor Fund in Gibraltar. Darico Coin is to be launched in February and the all important Darico wallet, the heart of the Darico ecosystem will be available to the public in March.

In September we'll launch the Darico Terminal, a source of cryptocurrency information that will emulate the dominance of Bloomberg in the traditional financial markets and within 12 months, Darico holders will be able to use cryptocurrencies for everyday transactions following the issue of the Darico Debit Card. By the end of 2019, the Darico Index Fund will have been launched, giving DRC holders access to a diversified, managed and monitored portfolio with the potential for high returns in a strong Cryptocurrency market.

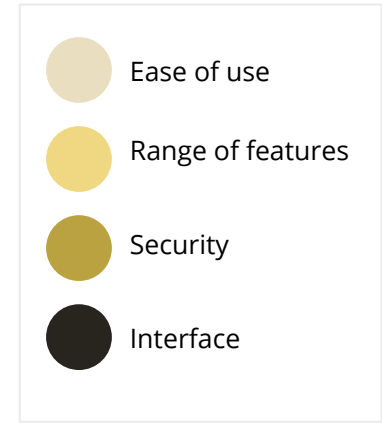
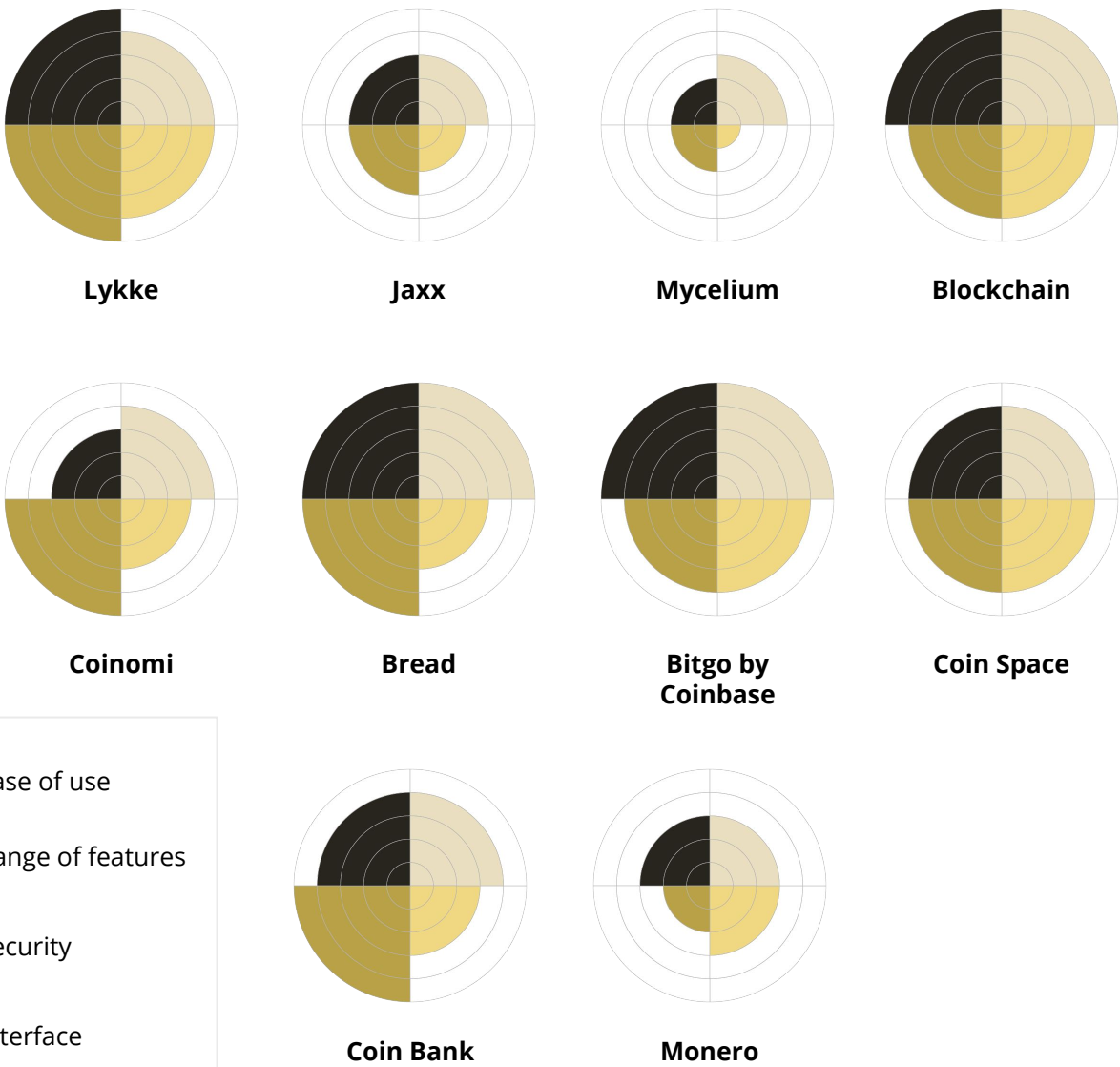
The culmination of our development work will be the launch of the Darico Exchange, an easy-to-access cryptocurrency market that will encourage the use of DRC as its house token.



Investing in cryptocurrencies

Competitive Landscape

As of 2017, it was estimated that there were between 5.8 million and 11.5 million ‘active’ wallets ⁽¹⁾.
Several have been reviewed below in order to compare the different functionality on offer.



(1) https://www.jbs.cam.ac.uk/fileadmin/user_upload/research/centres/alternative-finance/downloads/2017-global-cryptocurrency-benchmarking-study.pdf



Problem Definition

A multitude of options

As of January 2018, CoinMarketCap displayed nearly 1400 cryptocurrencies that could be exchanged and traded for crypto and fiat currencies.

A torrent of information

A cryptocurrency can be created by anyone at any time, so the number is always moving, making it difficult for anyone to keep an effective eye on the crypto markets. Whether you want to trade daily or invest by selecting and holding over the longer term, the enormous amount of currencies, exchanges, news feeds, video channels, social channels and marketing materials makes it extremely difficult for any crypto investor to know where to turn for information that can help their decision making.

Unfamiliar technologies

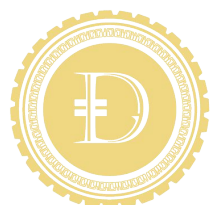
Once an investment decision has been made, hurdles to successful investment still remain. Which exchange of the more than 130* should be used? Which are the most secure? Given that 66% of transactions are crypto to fiat and vice versa, can you restore your investments to fiat currency, easily? Which wallet should you use to hold your newly bought coins? To anyone who hasn't spent the past few years following the crypto economy, these are basic questions that are extremely difficult to find an answer to.

There are estimated to be between 5.8 million and 11.5 million* active cryptocurrency wallet holders and for all of their users these questions need to be answered but there is no single source of authoritative information, no single wallet that can be trusted. As of the end of 2016 a study by Coinbase and Ark Research estimated that up to 10 million people had owned Bitcoin. This figure will have increased greatly during 2017 and they all need access to credible and timely information.

As the pace of progress accelerates, so do the risks associated with cryptocurrency investment. Darico aims to give investors everything they need to invest with peace of mind.

Any investment can fall as well as rise, none are guaranteed winners but all investors want to know that, at the very least, they have the best information and tools available before they make their decisions.

*University of Cambridge Judge Business School



Our Solution

Building an ecosystem

Darico is building an ecosystem within which crypto investors will be able to thrive. By holding Darico Coins (DRC), investors will be able to access a wide range of apps and services that provide them with the security, liquidity and information they need to invest in cryptocurrencies with the peace of mind that comes from knowing they have all of the tools they need at their fingertips.

Meeting investors' needs

The development of the Darico Ecosystem is a journey that begins with the launch of DRC and the Darico Wallet. These starting points will give DRC holders all they need to begin their journey in crypto alongside Darico.

As the technology and services in the Darico Ecosystem grow, so will the DRC community whose views and opinions will be shared and responded to, creating a thriving ecosystem that develops according to the needs of its users.

DRC holders will enjoy a privileged place within the cryptocurrency world, able to access exclusive services and features that aren't available to those outside.

Darico - the new name for market information

Darico's vision is to become the crypto world's version of Bloomberg or Reuters, providing the accurate information that investors need at the right time and place so they can react to the swings of the market in a timely manner.

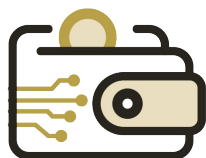
At the heart of the Darico Ecosystem will be the Darico Terminal, an app that delivers investment and market news, information and analysis straight to the investor.

Surrounding the Darico Terminal will be a range of products and services (see below) that enrich the Darico experience and enable DRC holders to make the most of their crypto investments.

A wallet, debit card, index fund, liquidity pool and exchange all form part of the roadmap, which itself will be guided by the needs of the Darico community.

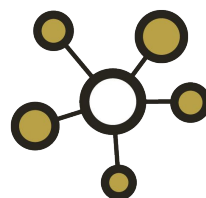


Darico Ecosystem



Wallet

A secure, 2FA multi-coin ERC20 and BTC wallet suitable for all crypto investors. Direct DRC purchase enabled.



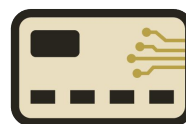
Terminal

A subscription-based hub for crypto investment information, news and analysis.



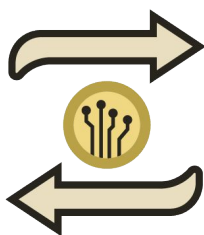
Fund

A fully regulated cryptocurrency investment fund for high value investors.



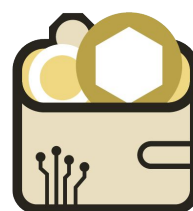
Debit card

Bringing liquidity to cryptocurrency investment, this DRC-linked debit card can be used for day-to-day transactions.



Exchange

A secure, accessible cryptocurrency exchange.



Index fund

A diversified portfolio of 10 to 20 highly liquid cryptocurrencies.





Roadmap



Q4 2016	DARICO CONCEPT CREATED
Q2 - Q4 2017	DARICO COIN AND ECOSYSTEM DEFINITIONS
Q3 2017	DARICO AG INCORPORATED IN ZUG, SWITZERLAND
Q4 2017	PRE-ICO LAUNCHED - RAISED US\$2M
Q4 2017	PRIVATE PRIVATE INVESTMENT FUND INCORPORATED IN GIBRALTAR
Q1 2018	LAUNCH OF DRC AND ITS ICO
Q1 2018	DARICO WALLET LAUNCH
Q2 2018	DARICO TERMINAL LAUNCH
Q3 2018	DARICO DEBIT CARD LAUNCH
Q4 2018	LAUNCH OF INDEX FUND
Q2 2019	DARICO EXCHANGE LAUNCH

Darico Wallet

Product description

The Darico wallet

The Darico development team is working on the design of client software that will include a native wallet with a variety of functions. In the meantime, Darico coins will be held in ERC20 wallets.

Security comes first

The Darico wallet is a multi-functional, multi-token application that provides users with a place to securely store, send and receive their DRC and other ERC20 tokens.

The wallet has been designed to provide high levels of security, including 2FA access and backup capabilities via the provision of seed information.

More than safe storage

At Darico, we understand that wallets are often the user's primary point of contact with the cryptocurrency world and therefore, they need to do more than just hold coins.

A place to buy and sell

On top of its primary role providing secure storage, the Darico wallet roadmap includes providing the ability for users to buy DRC directly and, via future integration with other exchanges, to trade crypto currencies.

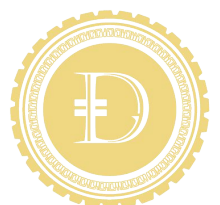
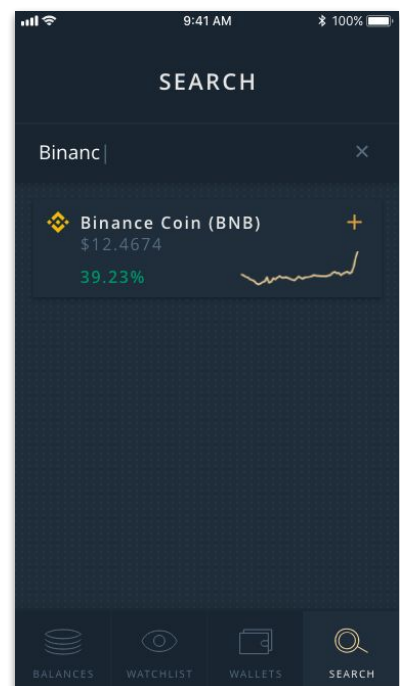
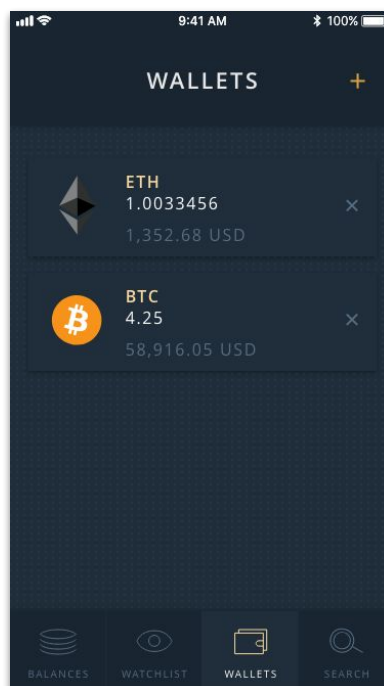
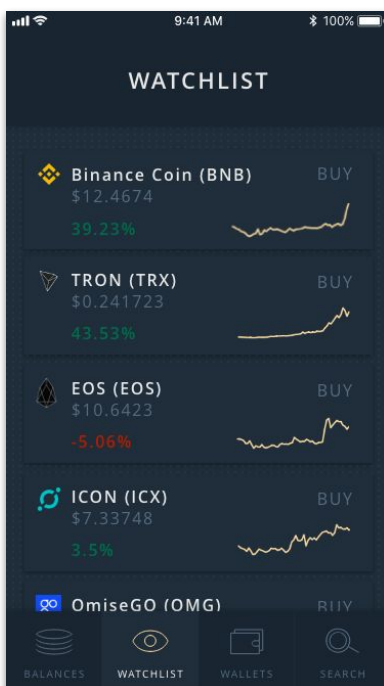
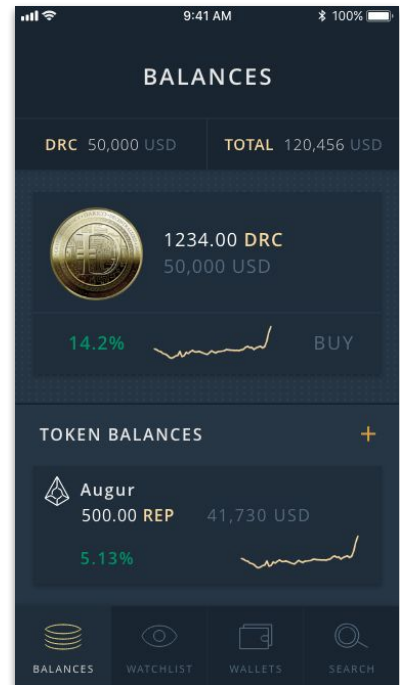
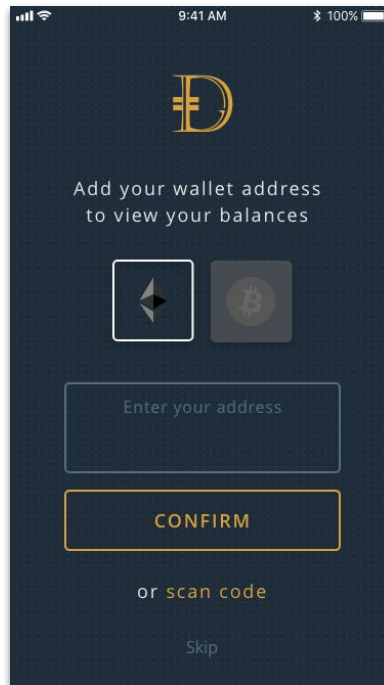
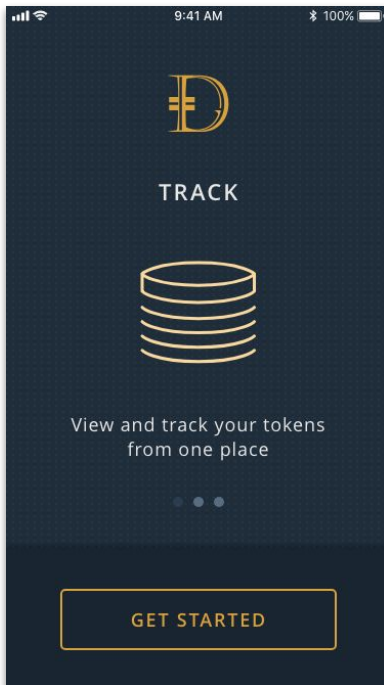
Giving DRC holders the information they need

The wallet also operates as the user's access point to market information, enabling them to track the value of their coins, both individually and as part of their whole portfolio of currencies.

Wallet users will also be able to add coins to watchlists, see news updates and enjoy regular content that will help inform their cryptocurrency investment decisions.



Prototype and technology



Darico Terminal



Product description

The Beating Heart of Darico

At the heart of the Darico investor ecosystem is the Darico Terminal, an easy access hub that gives investors all the information they need to invest with confidence.

The Darico Terminal will be available to all DRC holders who, for a monthly subscription fee, will be able to access news, analysis, recommendations and charts about the cryptocurrency markets and the latest ICOs.

As well as providing timely, accurate information, the Darico Terminal will integrate with the Darico Exchange and Wallet, enabling users to quickly place their trades, store their coins and monitor their watchlists.

News

Via the Darico Terminal, DRC holders will be able to access the latest news from a range of credible and trusted sources. The ability to access timely market and ICO news will ensure that the Darico Community is kept up to date with the latest information about coins and the businesses behind them, regulatory bodies, government announcements and news from the world's major exchanges.

Analysis

Expert analysis focusing on the cryptocurrencies already in circulation, to help DRC holders make the right investment decisions.

Our analysts will examine the substance that backs each coin, seeking to explain the factors that drive the coin's value, looking at the leadership team, their backgrounds and previous achievements, as well as looking at the coin's market dynamics, competitors and users.

ICO Analysis

Our analysts will look behind the marketing facade's of upcoming ICOs in search of the factors that will determine the eventual success or failure of each project.

DRC holders will benefit from in depth examinations that look at the teams behind the projects, the markets in which they're planning to operate, regulatory factors, governance and business dynamics.

In the crowded and fast moving crypto world, Darico's analyses will give DRC holders the edge in the markets.



Product description

Recommendations and verdicts

Darico's analysts will put different cryptocurrencies under the spotlight, weighing them up against market conditions and the latest news to determine a buy, sell or hold recommendation according to our forecast of the coin's likely future performance.

Charting System

Users of the Darico Terminal will be able to access a charting system along with technical analyses that will help investors plot their investment course.

Exchange

The Darico Terminal will include an integrated exchange that will act as an immediately accessible pathway to the crypto markets. As well as enabling DRC holders to trade and switch to other coins, the Darico Exchange will play a key role in increasing the volume of DRC in the markets.

Watchlists and monitoring

The Darico Exchange will link seamlessly with the Darico Wallet, giving users easy access to their watchlists and enabling them to track their coins.

The dynamic link will enable users to receive custom news feeds and analyses based on their actual portfolios, within the Terminal environment,.



Darico Liquidity Pool



Combining assets to support DRC

The Darico Liquidity Pool is an ingenious solution to the major problem of volatility that has characterized the development of the cryptocurrency investment universe.

By holding a mixture of crypto (BTC & ETH) and traditional assets (gold), the Darico Liquidity Pool will be used to protect DRC from the effects of malicious trading in the form of pump and dump activities.

The Pool will also provide the Darico Ecosystem with the resources it needs to invest in future developments and projects.

The volatility problem

Investors are increasingly looking to alternative ways to diversify their portfolios and, in turn, generate strong returns while reducing volatility. As such, cryptocurrency investment has grown rapidly in recent years, twice as fast as the traditional asset classes over the same time period, with global Assets Under Management (AUM) growing at an annualized pace of 10.7%. As innovative alternatives emerge, none have elicited quite as much debate as cryptocurrencies – specifically ‘Bitcoin’, the first and most well-known tech-based currency.

Hailed by some as a new frontier in the evolution of money, cryptocurrencies still generate confusion around their classification as an asset. The debate around how (if at all) cryptocurrencies should function in an investment portfolio has certainly not deterred the seven million people around the world who have already invested in it. This immense interest has propelled Bitcoin’s unit price to \$10'000 and pushed its market capitalization to \$181 billion, as of early December 2017.

Now, more and more recognized as a medium of exchange, there is no doubt that Bitcoins and other cryptocurrencies are slowly changing the financial arena.

Cryptocurrencies and Blockchain-based tokens are increasing their share of the global financial markets. Our research shows, however, that potential investors struggle with volatility, amongst other challenges, when trying to tap into the immense potential of this alternative asset.

It’s not uncommon for a \$25k investment to drop to \$20k within a day due to market fluctuations – a risk not many investors are willing to take.



Bitcoin - the birth of a new era

When the first Bitcoins were mined in January 2009, only a handful of people paid attention. Today, millions of people hold a range of cryptocurrencies, using them to buy and sell goods and services or as stores of value, just as we all do with the fiat currencies that we hold in our wallets and bank accounts.

Bitcoin may be used in the same way as traditional money but that doesn't mean it operates in the same way. Cryptocurrencies are not issued by a central authority and, because they can be exchanged in complete confidence without the need for third party verification, they incur very low transaction fees.

This combination of low fees and built-in verification has proven popular, driving its use and increasing Bitcoin's value.

This value is tied to a powerful supply and demand dynamic derived from a limit that has been placed on the total number of Bitcoins that can ever be created (21 million). Combine this with the increasing difficulty of the cryptographic problem-solving that's needed to mine them and these properties ensure that Bitcoin's value is linked directly to usage and is not diluted by inflation.

Bitcoin (USD) Price



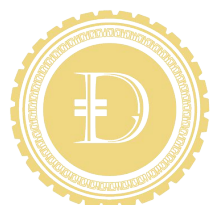
Ether - the second generation cryptocurrency

Rather than being designed purely as a cryptocurrency, the Ethereum blockchain is designed to run the programming code of any decentralized application.

On the Ethereum blockchain, miners work to earn Ether, a crypto token that fuels the network. As well as being a tradeable cryptocurrency, Ether is also used by application developers to pay for transaction fees and services on the Ethereum network.

Because it is designed to run decentralized applications and is favoured as the network of choice by companies launching ICOs, Ethereum benefits indirectly from the vast growth in this area.

Ethereum (ETH) Price



Development of the Gold Price



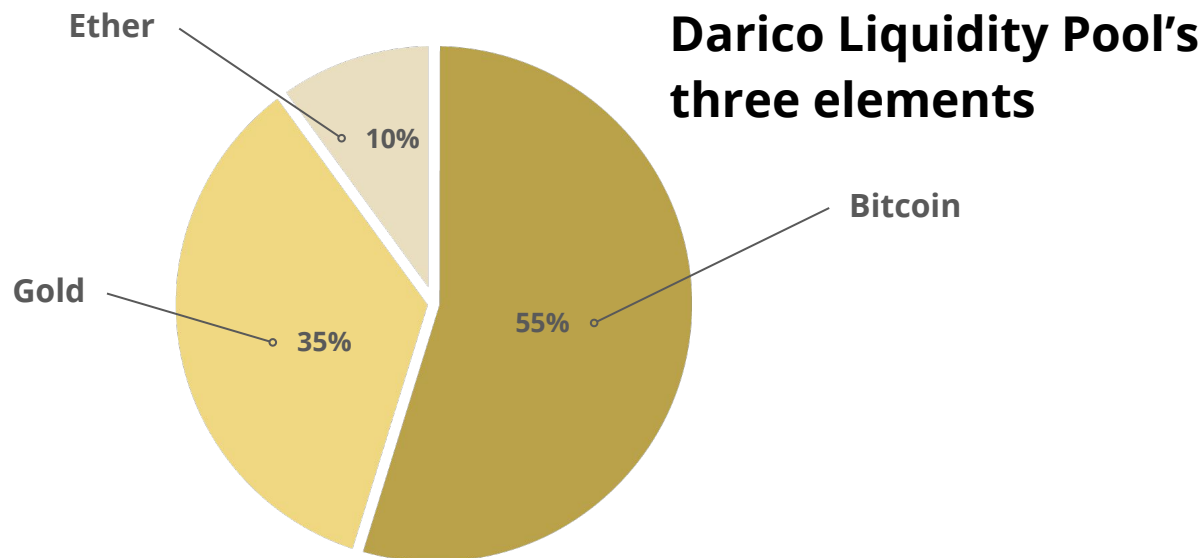
In the three years since November 2014, the price of gold has ranged between US\$1050 and US\$1350. During the same period, Bitcoin ranged from US\$320 and US\$7500, whilst Ether has reached US\$480 and is now trading at approximately US\$450.

Gold grows in value even in times of war due to higher demand as a safe haven asset. It is the longest serving, most trusted, and most valued form of money and its lower volatility is used as the ideal investment counterweight to Bitcoin and Ether, providing the stability that cryptocurrencies are unable to deliver on their own.



Darico reduces volatility

By combining of gold, Bitcoin and Ether, the Darico Liquidity Pool strengthens the foundations upon which Darico stands.



Funds raised in the sale of Darico's separate Private Investment Fund will be used to buy the assets that are held in the Liquidity Pool.

The Pool itself will be able to engage in a range of activities on top of providing resources for ecosystem development, including the generation of fees and commissions from lending to exchanges and other business.

The assets held in the Liquidity Pool were selected based on a 'Strategic Asset Allocation' strategy to reduce risk related to cryptocurrencies, while remaining reasonably exposed to the potential for growth.



Darico Debit Card



Product description

An ingenious solution to the problem of illiquidity

The Darico Debit Card plays a key role in solving the issue of illiquidity that has dogged cryptocurrencies since their inception.

A means of storage

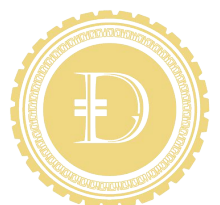
DRC holders will be able to store their DRC in the debit card, which is linked to the official Darico Wallet, and so provides a means of storage that also ensures the holder's DRC are available at all times.

While the Darico Wallet safely remains at home, the Debit Card will be on hand to provide access to the holder's Darico Coins.

A method of purchase

As with fiat currency debit cards, the Darico Card will act as a method of payment that holders can use in any outlet that supports DRC. In this way the Debit Card will play an important role in integrating the use of DRC into the holder's daily life.

The Darico team will work to engage with forward-thinking businesses in order to expand the number of companies that accept DRC as payment for goods and services.



Darico Index Fund



Product description

The Darico Index Fund will play an important role supporting DRC and maintaining its liquidity.

A representative fund

The fund will be constituted as a cryptocurrency index fund that holds a range of highly liquid cryptocurrencies. The number of currencies held by the fund will change over time but is likely to be between 10 and 20.

The currencies will be selected and weighted within the fund according to a combination of factors that includes their risk profiles and liquidity status.

Regular reviews

The fund will undertake weekly rebalancing to ensure optimal performance and risk minimization, with the fund manager conducting a full analysis and redistribution on a quarterly basis to ensure the maintenance of a robust and profitable portfolio.

Asset analysis and trading plans

A solid analysis of the cryptocurrency markets and individual crypto assets will be undertaken to ensure appropriate use of Darico's resources. Only after achieving a range of performance standards will a particular currency be selected for inclusion in the fund.

The rationale behind the inclusion of any given asset will be released to the Darico community to ensure the fund investment process remains transparent.

Once a decision has been made to include a particular cryptocurrency, an investment plan will be created in order to provide a roadmap and benchmark for performance against the asset's forecast movement.

The fund manager will draw up a trading plan for the whole portfolio and will release a complete analysis every quarter, alongside the full analysis and redistribution process.



Darico Exchange



The Illiquidity Challenge

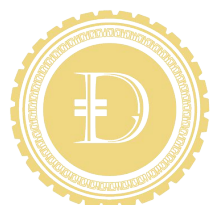
The illiquidity of cryptocurrencies is a major challenge facing investors, leaving them open to greater risk as a result of not being able to easily convert their crypto assets into fiat currency.

The process of withdrawing gains from trading platforms or converting them to fiat is often complicated. Service is often absent, or when it is available, the conversion process can take up to several days to complete.

Price volatility can cause cryptocurrencies to lose significant value in a matter of minutes, increasing the importance of easy conversion. At present, the wide Bid/Ask spread that characterizes many cryptocurrencies, makes it virtually impossible to sell them rapidly to ensure the sale price remains unaffected.

The bigger issue, however, is the ability of an investor or small group of investors to drive the price up or down by either making large orders or seeking to convert enormous amounts to fiat, especially in lower market cap coins. A practice that is known as 'Pump & Dump'.

This aspect of illiquidity is not only a source of volatility, but can also lead to loss of value during periods of major fluctuations.



Product description

The Darico Exchange plays a number of roles within the Darico Ecosystem.

Overcoming illiquidity

On one level, it ensures DRC holders have access to trading and exchange facilities that enable them to interact with cryptocurrency markets.

At another level, the Darico Exchange plays a crucial role in ensuring liquidity for user's holdings. As shown above, the illiquidity of cryptocurrencies is a major obstacle to their wider adoption, slowing uptake by new investors who fear they may not be able to turn their crypto assets back into fiat currency.

The exchange will also help maintain liquidity of DRC by driving volume into the markets and so providing support for its value.

Accessible and usable

The exchange itself, will be integrated into the Darico Terminal, providing an easy-to-access and easy-to-use trading interface suitable for investors of all experience levels, including first time traders.

Revenue generating

As an important part of the Darico Ecosystem, the exchange will generate revenues for Darico through the receipt of exchange fees and commissions. These revenues will have multiple uses including the maintenance of the Darico Liquidity Pool and the creation of a reward structure for DRC holders.



DRC & DRX Tokens



DRC Tokens

DRC is a utility token used by holders to access the products and services available within the Darico Ecosystem. The value of the DRC token will be driven by its use and the number of people investing in it as well as the Liquidity Pool, which will hold both Bitcoin and Ether alongside gold, in order to provide a base value and safety net for DRC.

The support provided by the Liquidity Pool will protect DRC from the effects of “pump and dump” schemes.

DRC circulation

The total Darico Coin circulation will be limited to 240 million with 25%, or 60 million, being made available during the ICO.

The remaining coins will be mined over a period of 18 years in a process that halves every four years, similarly to bitcoin. The daily emission of new coins will be shared among DRX genesis account holders and will be emitted according to the number of accounts they hold. The right to receive the newly emitted coins will be transferable, along with the original investor coins.

Mining protocols

At its base, Darico will use Ethereum’s Proof of Work (PoW) mechanism although this may change following the decision by the Ethereum community to switch to Proof of Stake (PoS). Either way, there is no effect on the long-term strategy and execution of Darico.

In addition to Ethereum’s PoW protocol, Darico will leverage the smart contract application to implement its own emission protocol. We’ve called this “delegated proof of ownership” (dPOO).

This protocol will permit Darico Investor’s Genesis Accounts (DRX) to emit new coins at a certain rate. The genesis account is in fact a smart contract executing on the Ethereum virtual machine (EVM).



Darico's key differentiator - auto-mining Genesis accounts for larger investors

DRX tokens

After the initial ICO, DRC distribution will operate via auto-mining. Special "Genesis" accounts (DRX tokens) will emit new coins on a daily basis for 18 years, ultimately reaching a cap of 240 million coins in circulation.

One DRX will be provided to early purchasers of DRC for every 1,000 Darico Coins they buy. For example, a purchaser of 4,000 DRC will receive 4 DRX whereas someone who buys 3,999 DRC will receive 3 DRX.

DRX - a unique mining solution

Darico's auto-mining mechanism is unique in its design and execution. Newly mined darico coins can be added to investors' genesis account every 15 seconds. The investor's right to mine new coins is transferable and Darico's genesis accounts will calculate unclaimed mined coins and reward the investor before completing the transfer of ownership.

Holders will have to claim any newly mined coins to add them to their standard wallets, or use Darico Wallets to see the mining happening in real time. Due to the cost of 'gas' in claiming new coins, it is recommended that investors retrieve their newly mined coins on a weekly or even monthly basis.

The gas for mining transactions, as well as for the transfer of coins, will be paid in ETH every time new coins are received into wallets.

All DRX holders will share ongoing emissions based on their current holdings and will enjoy access to the Darico Ecosystem that is designed to facilitate on-demand, affordable, secure, and low-key access to cryptocurrency investment.

Once you hold DRX, you will be able to keep them over the long-term or, because they will be tradeable on exchanges, you will be able to buy and sell Darico coins and DRX at their floating value.



The Technology

Auto-mining schedule

DRC is auto-mined by the DRX Smart Contract which governs and calculates how many new DRC tokens are auto-mined, based on the current timestamp and respective mining rate.

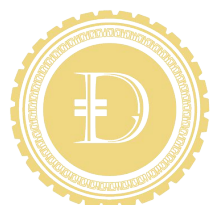
The initial supply of DRC is based on the contribution during the ICO. Further DRC are auto-mined to DRX token addresses. The amount of DRC that a DRX will receive is calculated according to the time elapsed since the previous successful claim event.

Mining schedule formula

The Mining Schedule is set in the calculateEmissionTokens of the Darico LoggedGenesisToken.sol Smart Contract.

The emission list gets populated with the TokenEmission with parameters indicating:

- Virtual “block” duration in seconds
- New coins to be added to the total supply in each block
- End block number for the respective TokenEmission entry to be in effect

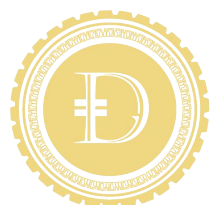


The Technology

```

1 function calculateEmissionTokens(uint256 lastClaimedAt, uint256 currentTime, uint256 currentBalance, uint256 totalSupply) returns (uint256 tokens) {
2
3     uint256 totalTokens = 0;
4
5     uint256 newCurrentTime = lastClaimedAt;
6     uint256 remainingSeconds = currentTime - lastClaimedAt;
7     uint256 collectedTokensPerPeriod;
8
9     for(uint256 i = 0; i < emissions.length; i++) {
10         TokenEmission storage emission = emissions[i];
11         if(emission.removed) {
12             continue;
13         }
14
15         if(newCurrentTime < emission.periodEndsAt) {
16
17             if(newCurrentTime + remainingSeconds > emission.periodEndsAt) {
18                 uint256 diff = emission.periodEndsAt - newCurrentTime;
19
20                 collectedTokensPerPeriod = ((diff / emission.blockDuration) * emission.blockTokens * currentBalance) / totalSupply;
21
22                 totalTokens += collectedTokensPerPeriod;
23
24                 remainingSeconds -= diff;
25                 newCurrentTime += diff;
26             }
27             else {
28
29                 collectedTokensPerPeriod = ((remainingSeconds / emission.blockDuration) * emission.blockTokens * currentBalance) / totalSupply;
30                 totalTokens += collectedTokensPerPeriod;
31                 remainingSeconds = 0;
32             }
33         }
34
35         if (remainingSeconds == 0) {
36             break;
37         }
38     }
39     return totalTokens;
40 }
41
42 emissions.push(TokenEmission(15, 9.940068493, 10 * 18, 1640995199, false));
43 emissions.push(TokenEmission(15, 4.970034247, 10 * 18, 1767225599, false));
44 emissions.push(TokenEmission(15, 2.485017123, 10 * 18, 1893455999, false));
45 emissions.push(TokenEmission(15, 1.242508562, 10 * 18, 2082758399, false));
46

```



Genesis Account (DRX)

The Darico Genesis Account (DRX) is an ERC23 Token given the right to receive new DRC (Darico Coin) which will be auto-mined during their minting horizon at the same address as where the DRX is held.

DRX are issued to contributors exclusively during the ICO stage. No new DRX will be issued after the ICO.

New DRC are auto-mined by the DRX Smart Contract and sent to addresses holding DRX. DRX holders begin receiving tokens from the time they are created, including during the ICO period. This incentivizes early contributors who will start receiving auto-mined Darico coins the earlier they contribute.

From a technical standpoint, the Darico Genesis Account is a limited ERC23 token.

Transferrable

DRX is transferable, so the token holder can send any round amount higher than 0 but not bigger than the maximum amount held, to any other Ethereum address.

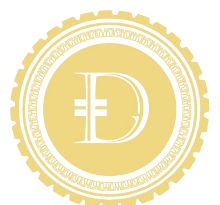
Round

DRX has a precision of 0, so no decimals are allowed in the transaction. This measure has been set for several reasons:

- To emulate the behavior of a right, a privilege or a badge which cannot be divided into smaller pieces
- It encourages users to keep DRX on user-owned addresses, preferably cold storage addresses
- It restricts DRX from being easily traded on exchanges

Allowance

- Approve / Transfer From are not implemented in the DRX smart contract.



Receiving Auto-Mined Darico Coins

In order to receive auto-mined Darico coins, DRX holders have to invoke a Claim Method on the DRX Smart Contract.

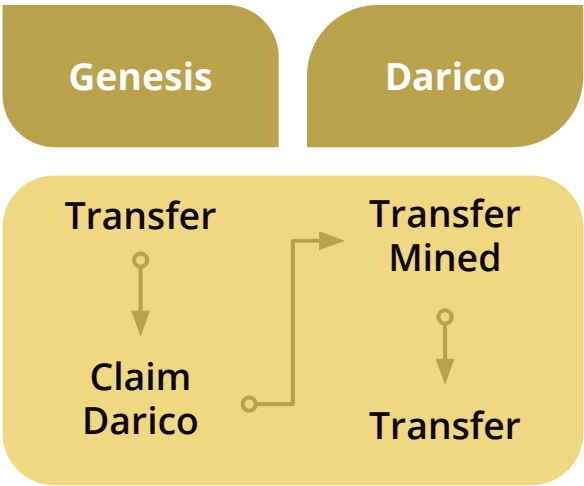
The Claim Method calculates the additional Darico coins that have been auto-mined according to the Darico Auto-Mining Formula, and calls the DRC Contract. The Claim Method is also called internally by the DRX Smart Contract’s Transfer Method. In this way, prior to every transfer of a DRX, the sender account is rewarded with any outstanding DRC coins that were auto-mined before the time of transfer.

Darico Genesis Account and Exchanges

We envision Darico Genesis Accounts to be held long term, using both standard Ethereum wallets or a Darico wallet.

Because of the Darico Genesis Account’s sophisticated behavior, we don’t foresee Darico Genesis Accounts being traded on exchanges, unlike the Darico Coin.

The Smart Contracts



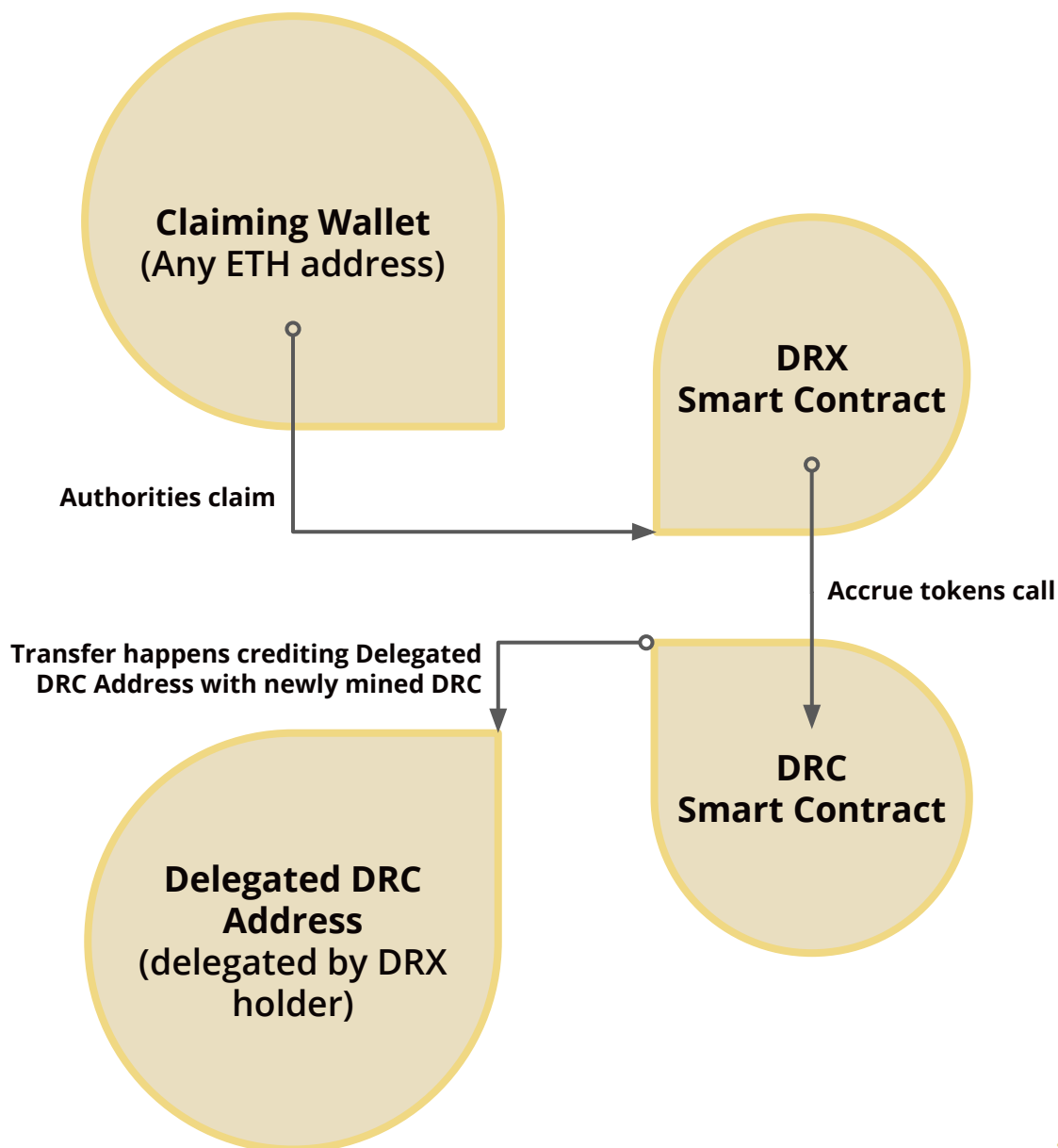
Authorless Claim & Delegated Mining

High value DRX should be stored offline in cold storage and as a consequence, the ability to initiate the accrual of auto-mined tokens is left to other Ethereum addresses.

Any address can call the DRX contract and the newly auto-mined DRC coins will be accrued to the DRX holder's account.

It is the claimTokens function of the DRX smart contract that indicates the respective DRX address as a function parameter and, as well as calculating the number of newly mined tokens, it instructs the DRC Smart Contract to add the appropriate amount of DRC to the DRC address indicated by the DRX delegation mechanism.

The DRX holding address can indicate any address as the receiver of the newly auto-mined DRC.



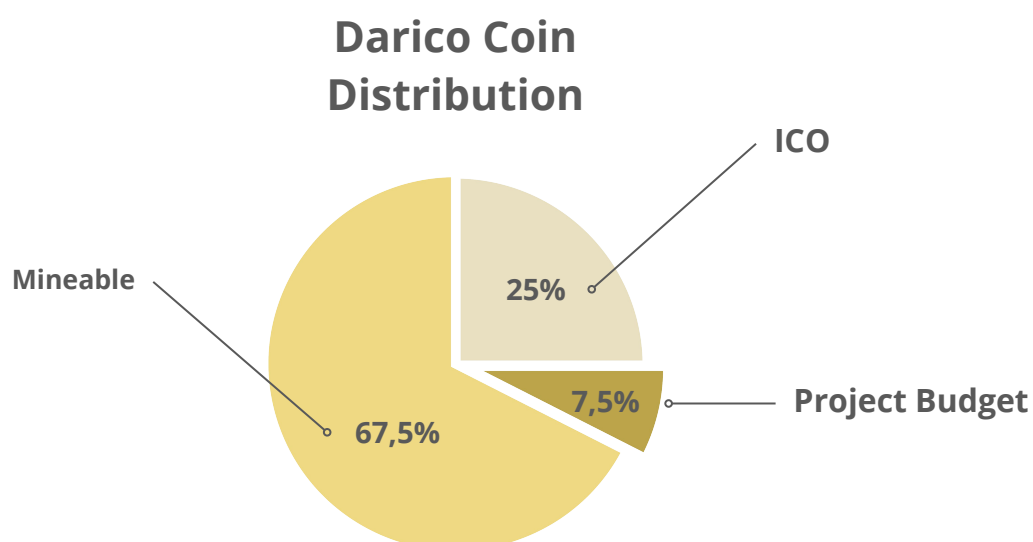
ICO Summary

The ICO

	Darico ICO
ICO dates	January 30th 2018
Token name	DRC
Minimum investment	US\$10
Price per DRC	US\$1

During the main ICO, 25% (60 million Darico) will be released to the public and 7.5% of the coins will set aside to support the project. Coins that are not purchased by the end of the exercise will be destroyed.

The remaining 162 million (67.5%) will be mined by genesis accounts over the following 18 years.



The Team

The Darico Team



Mojtaba Asadia
Founder & CEO

Mojtaba Asadian is a serial entrepreneur, author, and accomplished investor. He contributes a wealth of International Investment and wealth management knowledge to the Darico team.



Solange Basseterre
Project Manager

Solange is the project manager of the Darico team. Her management style employs a comprehensive approach that spans conceptualization to realization in order to protect project investment.



Ihor Pidruchny
Blockchain Architect

Ihor Pidruchny is a seasoned technology manager specializing in blockchain and cryptocurrencies. His background in IT makes Ihor the perfect fit to lead the Darico development team.



Andrew Zubko
Blockchain Engineer

Andrew Zubko is the technology lead for the Darico team. He is in charge of design and implementation of project architecture.



Roman Tsivka
Smart Contract Developer

Roman Tsivka is a smart contract developer with excellent knowledge of blockchain technology. At Darico, Roman focuses on the development of smart contracts and the Darico wallet.



Liwaa Chehayeb
Business Development Manager

Liwaa Chehayeb is a financial analyst and active crypto trader. He combines his deep understanding of the cryptocurrency world with the ability to naturally build relationships in order to expand and enhance Darico's business development efforts.



The Darico Team



Kirsten Morel
Content Manager

Kirsten Morel is a magazine director with extensive knowledge of the cryptocurrency world. He is passionate about the technology and finance industries and specialises in the translation of complex ideas into understandable copy.



Kelly Stafford
Community Manager

Kelly Stafford is an experienced community manager and is in charge of Darico's various social media channels as well as email marketing campaigns.



Marco Schlauri
Marketing Manager

Marco Schlauri has been working in the online marketing industry for the last six years focusing on SEO, content marketing and more. He supports Darico with all the online marketing power the team needs.

The Advisory Board



Luke Szkudlarek
Advisor

Luke has over 10 years international experience in the digital sector, working in a range of areas from web development to online sales. He has a proven track record, delivering digital marketing strategies for international brands.

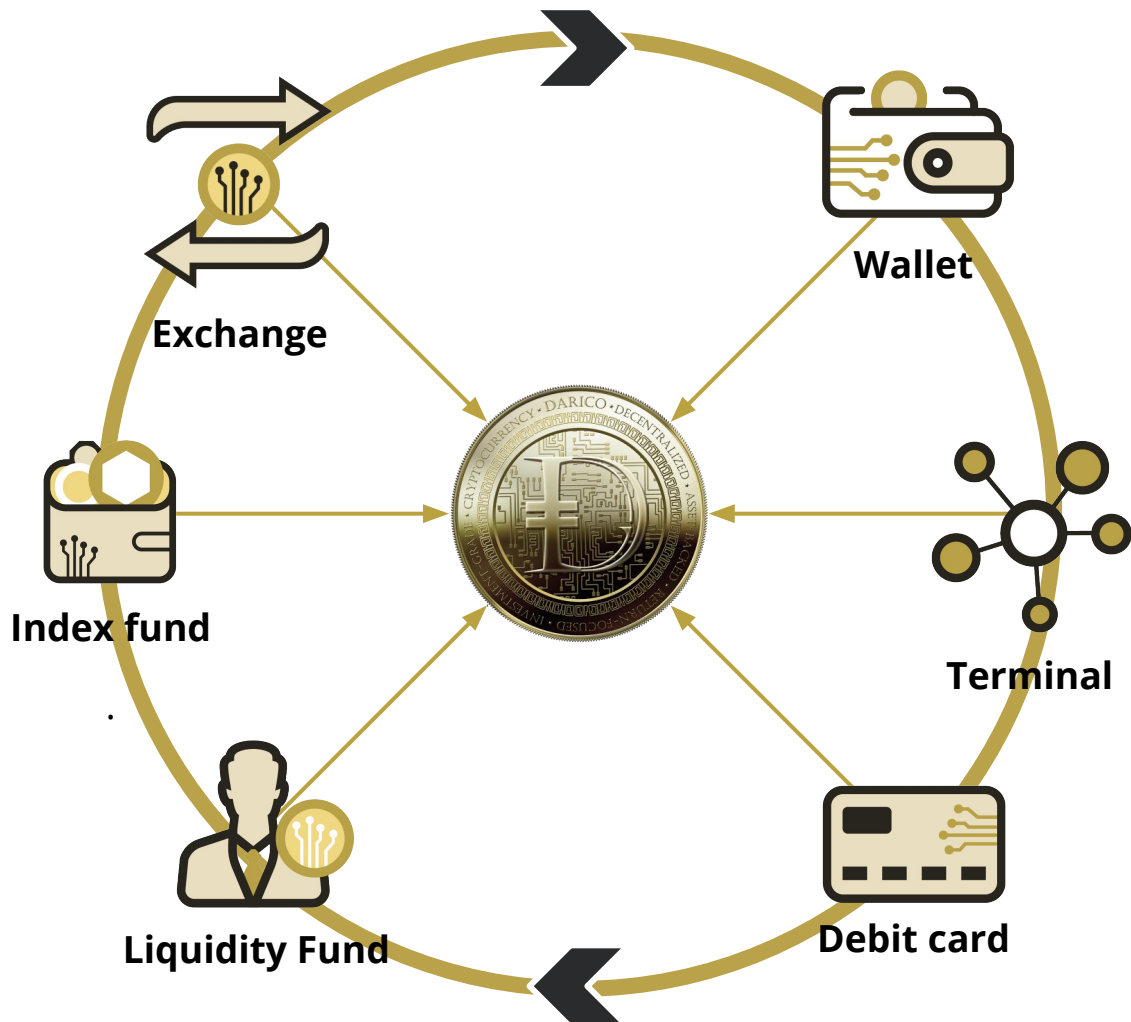


Mario Colombo
Advisor

Mario has over 8 years of experience in communications, web development and digital marketing. He is an experienced product manager for mobile and web applications and specialises in helping startups with prototyping, strategies, customer acquisition and growth hacking.



To get involved with crypto, get involved with Darico!



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