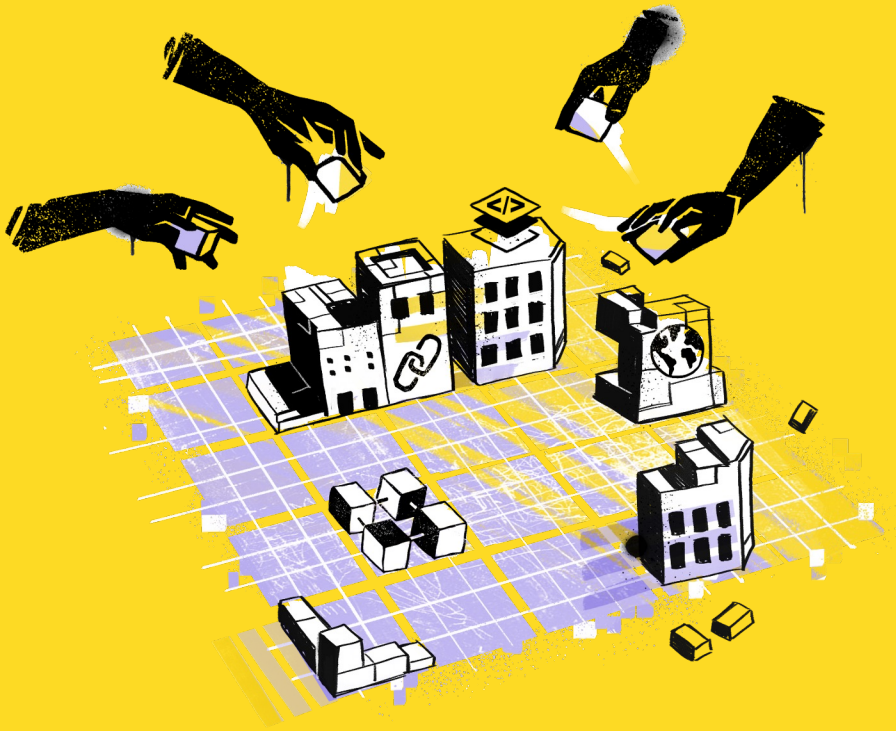
Stellar

Case Study

BUILT ON STELLAR

See how businesses are creating world-changing financial tools & services



November 2022

Who's Building on Stellar?

ECOSYSTEM MAP

ARF

Treasury operations | Cross-border payments

FELIX & BITSO

Asset issuance | Access to fiat

FONBNK

Asset issuance | Access to fiat

GETPAID

Marketplaces | B2C payments

OWNY

Marketplaces

VIBRANT

Asset issuance | Access to fiat

Build on Stellar

BUSINESSES CREATING WORLD-CHANGING FINANCIAL TOOLS

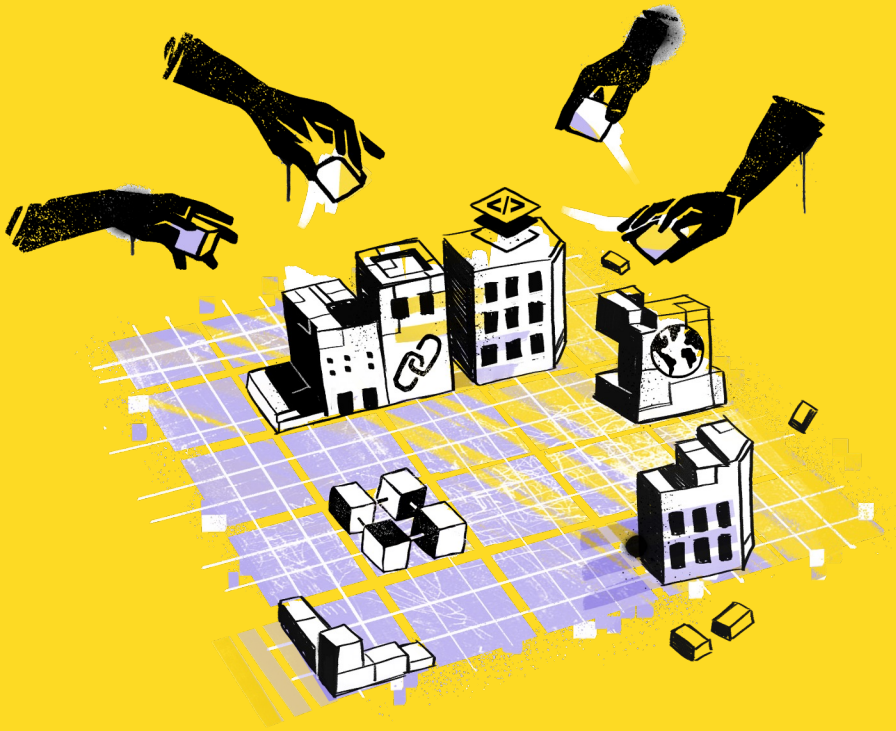


Stellar

Case Study

ARF

Arf gives money-service businesses access to new markets and liquidity via Stellar



November 2022



ABOUT

Arf is a global settlement banking platform, eliminating the capital-intensive business model of the cross-border payments industry by offering digital asset-based working capital and settlement services with native on-ramp and off-ramp capabilities to licensed money service businesses and financial institutions. Arf serves as a regulated strategic partner for e-wallets, neobanks, FX providers, digital remittance companies, and payment companies.

Use Case

Treasury operations, cross- border payments

Industry

Fintech

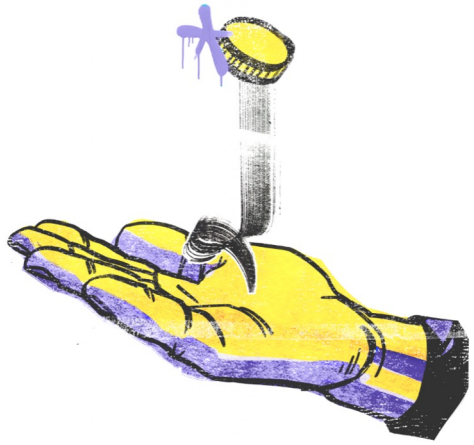
Country

Switzerland, Turkey

ARF X STELLAR

CHALLENGE

As payments technology grows more sophisticated, customers expect cross-border payments to be faster, cheaper, and smoother than ever. However, the money-service businesses (MSBs) responsible for facilitating these cross-border payments are constrained by the traditional correspondent banking infrastructure and by limited access to liquidity.



Cross-border payments still take several days to settle through the world's most used networks including SWIFT. This is why even though the KYC and compliance portion of a payment can be validated quickly, the money itself does not transfer at the same speed. Instead, this money must first pass through a correspondent bank before arriving at its final destination.

Thus, as transactions scale, MSBs require increasing amounts of pre-funding capital in order to keep balances in accounts across different countries before the payment actually arrives. The amount of pre-funding capital needed to facilitate large flowsof cross-border payments is often inaccessible to new entrants such as challenger and neo-banks, barring much-needed innovation from the industry.[1] Even large companies and unicorns struggle; they have to constantly go to liquidity providersor banks to ask for more money as they try to keep up with demand.

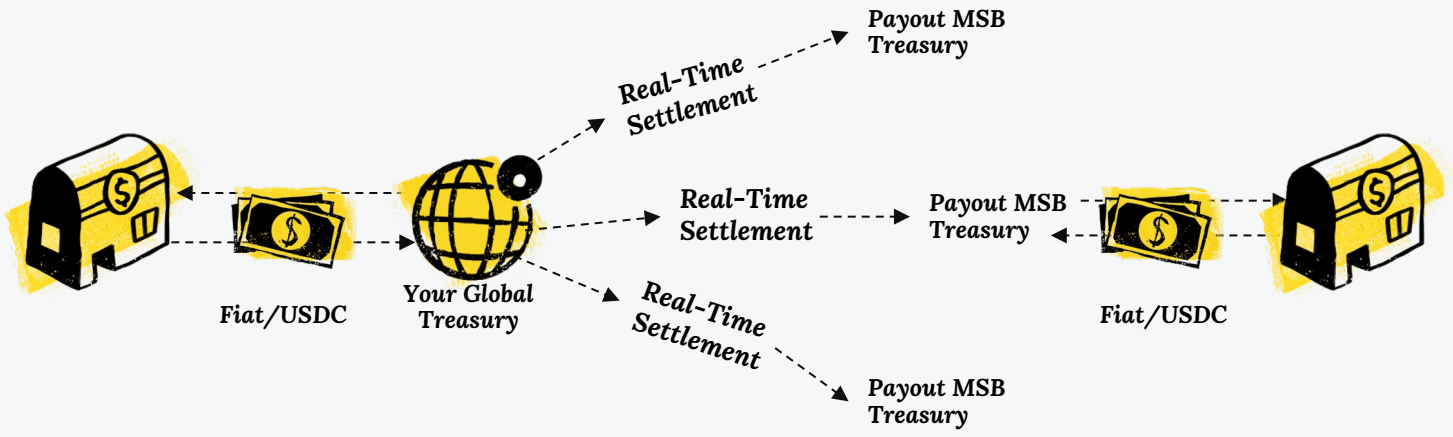
Ready to learn more? [Contact us]

ARF X STELLAR

SOLUTION

Arf saw how this type of capital-intensive business model could prevent MSBs from being able to solve the pain points of the cross-border payments industry. As a global settlement banking platform, Arf aims to solve this problem by providing MSBs a wide array of services ranging from global treasury management to stable-coin based credit lines.

Arf Instant Payments



ARF X STELLAR

SOLUTION

Interoperability is the key

- What sets the Stellar network apart from other blockchains is its interoperability. Stellar can interoperate with other blockchains and traditional financial infrastructure via regulated financial institutions called anchors. Anchors can issue assets and/or provide on/off ramps onto the Stellar network.
- A self-described “meta-anchor,”Arf has established on/off ramps to multiple countries including Colombia and Turkey. By integrating Stellar Ecosystem Proposal (SEP) 31, Arf can now facilitate payments between two financial accounts outside the Stellar network.

USDC on Stellar for Quick, Easy Settlement

- Arf sought to leverage the world’s fastest growing USD stablecoin in combination with Stellar’s fast and secure payment rails. Circle and the Centre Consortium are responsible for issuing USDC on Stellar, ensuring the stablecoin is fully compliant and trustworthy to use. Now, MSBs holding their treasuries on Arf don’t have to worry about KYCor compliance when sending and receiving payments cross-borders.

A Thriving Ecosystem of Potential Partners

- The Stellar ecosystem consists of hundreds of active projects and dozens of anchors. By actively participating in the Stellar ecosystem, Arf has connected with other companies in the payments space and can now offer them access to its own on/off ramps.
- For example, Arf and ecosystem member Tempo Payments built a fully compliant corridor to facilitate cross-border transactions between Europe and the Philippines. Since Tempo has already integrated onto Stellar using SEP-31, they can easily on-ramp remittances in Euro onto Stellar and over to the Philippines in pesos via Arf’s off-ramp without the need for a correspondent bank.
- However, even if a MSB has not integrated with Stellar at all, they can still easily on/off ramp onto the Stellar network using Arf’s API and dashboard. Now, MSBs have access to payment rails across the globe thanks for Arf.

ARF X STELLAR

RESULT

$60M

Per Month In Transaction Volume

$250M

Per Month In Projected Transaction Volume By Eo2022

500

Prospective Members of Arf Network

Arf has seen remarkable demand for its services, and has ambitious plans for expansion. The company is currently operational in 20 countries and planning to add 40 more countries to the roster. In addition, Arf has more than 500 businesses in its membership pipeline, with nearly 200 of them vetted and ready to move forward with licensure and get started using Arf's payment corridors.

To widen its global reach, Arf is looking to make running MSBs easier through new offerings. Recently, it launched a credit line so that MSBs could instantly access transactional working capital credit lines, allowing any corridor to be post-funded in real-time, and worry less about amassing large amounts of pre-funding capital in the first place. Arf is also exploring providing debt facility and other competitive advantages for MSBs, all so MSBs can enjoy same-day settlement, same-day transfer, and greater access to new markets.

1 EY

> *We all know Stellar and how it can support a wide variety of assets including stablecoins. It's a go-to blockchain that any kind of money-service business or financial institution can use.”*

Ali Erhat Nalbant
Co-Founder and CEO · Arf

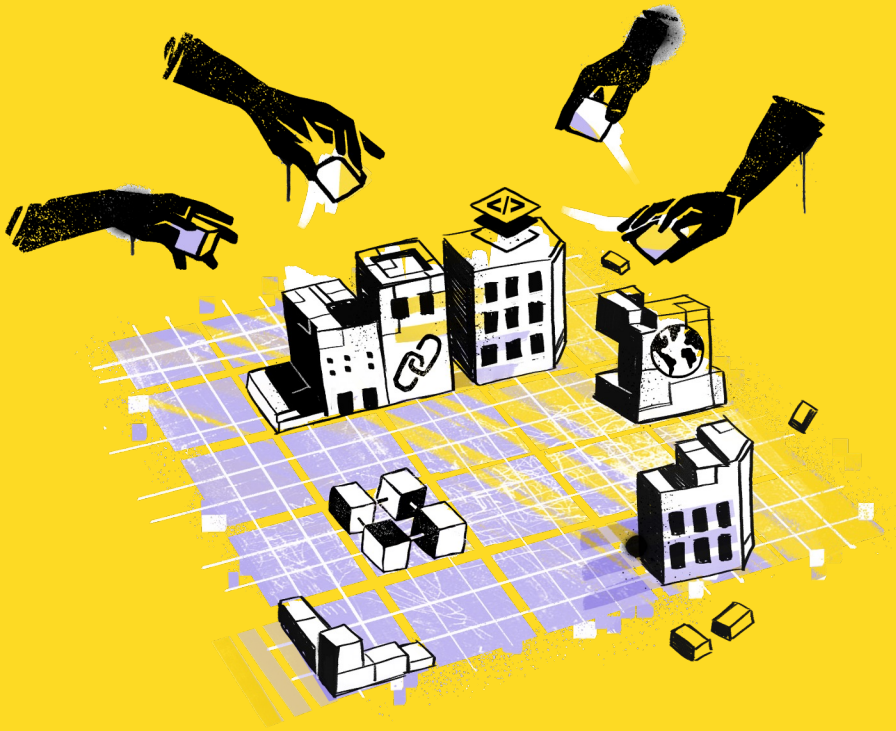
Ready to learn more? Contact us

Stellar

Case Study

FÉLIX AND BITSO

How Félix and Bitso power faster and cheaper remittances to Latin America using Stellar



November 2022

ABOUT

Félix is a Whatsapp-based payments platform that enables U.S.-based Latino immigrants to send money back to their relatives in Latin America. Combining AI and blockchain technology, sending remittances on Félix is meant to be as easy and human as possible.

With over 5 million users, Bitso is the largest cryptocurrency platform in Latin America, with operations currently based in Mexico, Argentina, Brazil, and Colombia. As part of its services, Bitso provides on/off ramps currently for clients in Mexico and Colombia and is looking to scale this coverage soon.

Use Case

Cross-border payments

Industry

Fintech

Country

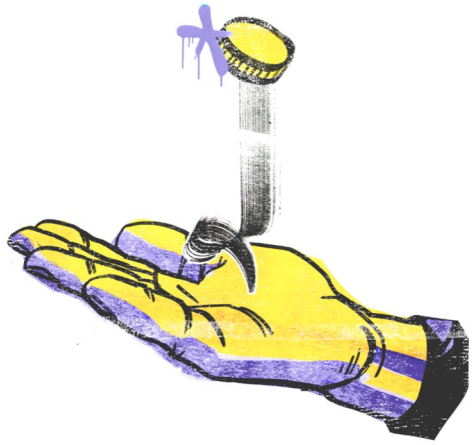
United States, Mexico

FÉLIX AND BITSO X STELLAR

CHALLENGE

In the US, remittances are largely still a manual process. People have to:

- ➔ Travel to a money-transfer operator to send or receive a remittance.
- ➔ Pay a transaction fee that can cost an average of $10 on a $300 ticket.
- ➔ Send or receive their remittances in physical cash, which can present safety concerns.



Yet, remittance senders and recipients go through all this trouble due to lack of more immediate options or hard-wired habits, preferring to talk to a human agent when sending money abroad. But what if there were a way to replicate this human experience via a digital medium, where transaction speeds are near-instantaneous, fees are fractions of a penny, and the entire remittance process is as simple as sending a text?

Ready to learn more? Contact us

We've seen that most of our money transmitter clients don't necessarily want to be exposed to crypto's volatility, but they want to be able to move funds quickly and cheaply using stablecoins. We saw in Stellar an opportunity to offer these customers USDC on Stellar rails, which lowers transaction fees significantly and enables super fast payments all over the world."

Carlos Lovera
Enterprise Business Development Lead · Bitso

FÉLIX AND BITSO X STELLAR

SOLUTION

The founders of Félix discovered their solution to the remittance riddle. All it took was the combination of AI, a chat platform well-loved by Latinos in the US, the on/off ramps of Latin America's largest cryptocurrency platform Bitso, and USD Coin (USDC), a fully-reserved dollar digital currency issued by Circle, on Stellar.

FÉLIX AND BITSO X STELLAR

SOLUTION

Cheaper and Faster Remittances for Everyone

- Bitso serves not only more than 5 million individual users, but corporations and institutional clients as well. However, they all face the same issues with traditional remittance flows.
- Traditionally, remittance flows can take a long time, having to go through multiple correspondent banks and different countries. In the end, all of the time consumed and transaction fees often end up being a burden placed directly on the end user.
- Acting on its mission to "make crypto useful," Bitso saw an opportunity to help their clients move funds quickly and cheaply via USDC on Stellar. Combining the reliability of the world's leading digital dollar stablecoin and a blockchain's high speeds and low fees, USDC on Stellar was a natural addition to Bitso's offerings, allowing Bitso customers to send cross-border payments much more quickly and affordably than before.

Access to Stellar On/Off Ramps

- As a customer of Bitso, Félix has access to USDC, Mexican pesos, and more than 34 other cryptocurrencies available on the platform. Felix can fund its Bitso account either with regular US dollar fiat or USDC.
- Once a Félix user sends a transaction via Whatsapp, those funds are collected as US dollars and converted into USDC once they arrive in Félix's Bitso account. The USDC can then instantaneously convert into Mexican pesos, which can then travel through local banking rails in Mexico called SPEI.
- SPEI has access to all banks in Mexico, meaning that those remittances are immediately deposited into the recipient's bank account – all in just a few seconds.

An Easy and Approachable Experience

- Transactions on Félix happen over Whatsapp, which boasts a 64% penetration rate in Latin America and even surpassing 80% in countries such as Costa Rica and a similarly high penetration rate with Hispanics in the US. Whatsapp presents several advantages compared to other chat-based apps: the user experience is simple and people can use it even with a slow connection.
- After texting a message to Félix's Whatsapp line, the sender is greeted by an AI bot and provides transaction details and who the beneficiary is. Redirected to a secure link by the bot, the sender can make the payment with their debit card. Once the transaction is completed, the sender and beneficiary will receive a remittance receipt through Whatsapp. From start to finish, the entire process takes less than a minute on average.
- Throughout the entire transaction process, from when the user opens Whatsapp to when the funds land in the recipient's bank account, neither the sender nor receiver knows that these remittances are being powered by Stellar or blockchain.

FÉLIX AND BITSO X STELLAR

RESULT

70%

Mom Growth In Transaction Volume

$100K

Week In Usdc On Stellar Transaction Volume

$1.7M+

Sent Inremittances

The power of on/off ramps on Stellar cannot be underestimated. The growth Félix has seen with Bitso and USDC on Stellar has been encouraging since its launch back in February 2022, with plans from both Félix and Bitso to continue exploring how to expand their product and services to other parts of Latin America.

To further increase access to its on/off ramps, Bitso is in the process of becoming an anchor on the Stellar network. As an anchor, Bitso will be able to offer its services worldwide to any institution that wants access to USDC on Stellar and a payment corridor to Mexico and, eventually, other countries in LatAm. Bitso also plans to make USDC on Stellar available to its regular consumer customers to further lower the cost of transaction fees.

By sending USDC through Bitso's US-Mexico payment corridor, Félix has been able to close the digital-to-fiat loop. Having found a winning partnership, Félix wants to become the financial platform for Latinos in the US. In addition to remittances, the company eventually wants to offer the ability to "send now, pay later," create checking and savings accounts, and apply for loans.

Félix acknowledges that, at the end of the day, its users primarily deal with fiat – they will want to use their cash to make everyday purchases and not necessarily grapple with the concept of cryptocurrencies and stablecoins. The company prides itself on providing a seamless user experience that fosters high trust between product and user; to this end, Félix has seen high adoption from demographics that have long had difficulty accessing financial services, such as millennial women and the elderly.

We're using USDC on the Stellar network, and it just works beautifully for us. Currently the whole remittance process can take up to an hour, sometimes days, starting from the sender going to a store to the beneficiary seeing the deposit. With us, it takes seconds."

Manuel Godoy
Co-Founder and CEO • Félix

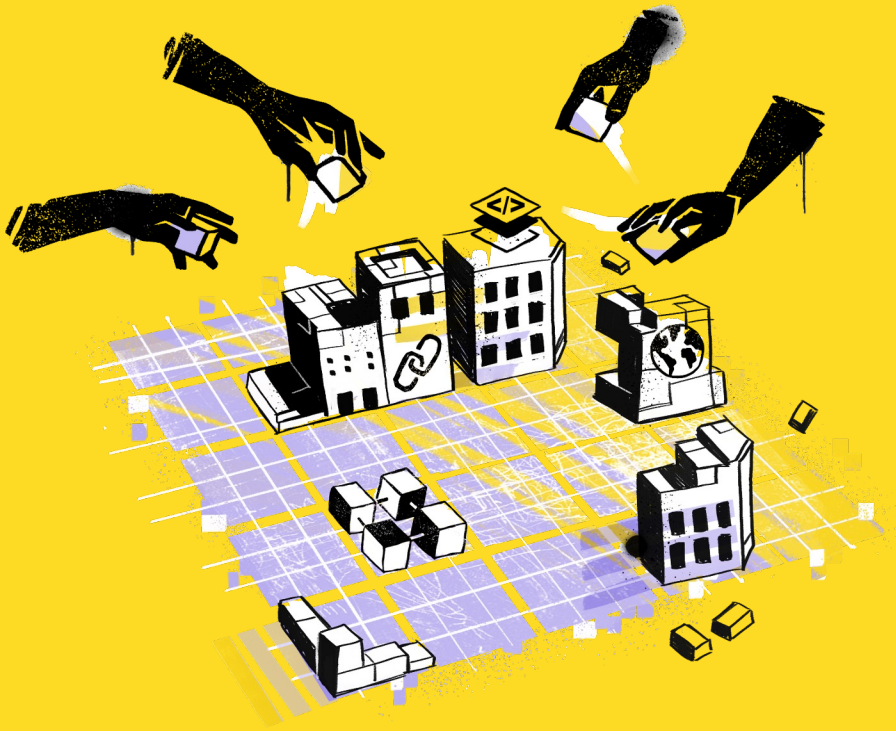
Ready to learn more? Contact us

Stellar

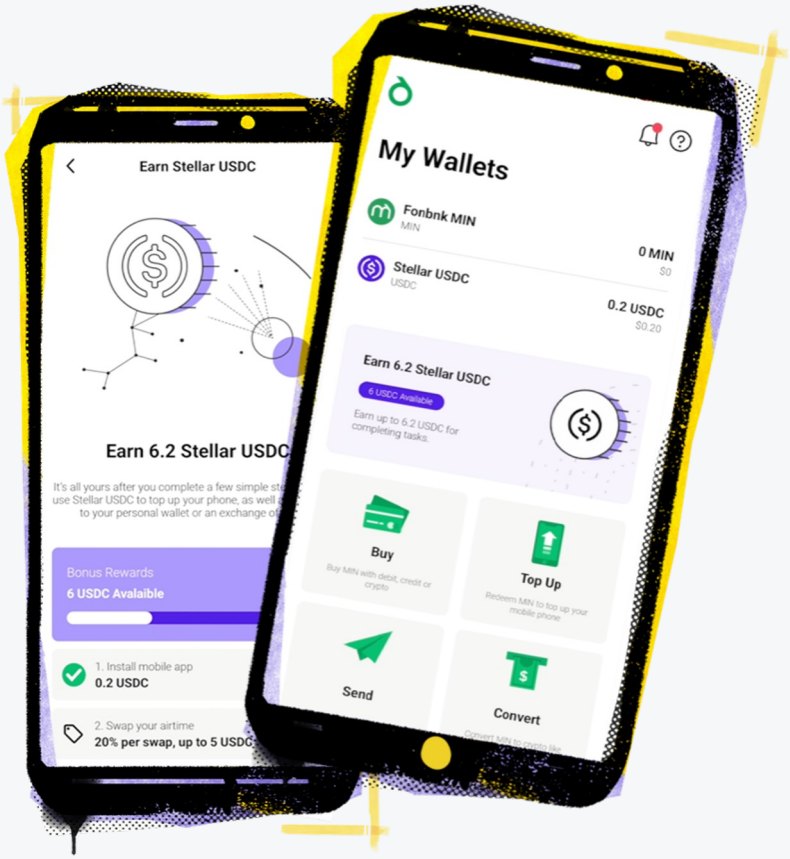
Case Study

FONBNK

Fonbnk provides an onramp for mobile-first, cash-based economies using prepaid airtime and USDC on Stellar



November 2023



ABOUT

Fonbnk is a fintech company enabling a frictionless, financial on-ramp for emerging markets. Leveraging the existing network of mobile phone accounts, anyone with a prepaid mobile SIM card can now have access to the global digital economy.

Use Case

Asset Issuance,Access to Fiat

Industry

Fintech, Wallet

Country

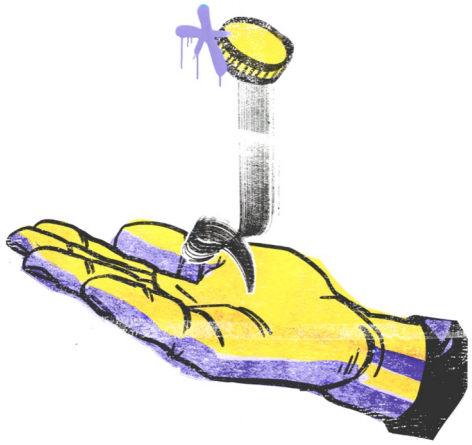
United States, Sub-Saharan Africa

FONBNK X STELLAR

CHALLENGE

They say time is money, and time is literally money in Africa – specifically airtime (synonymous with the talk, text and/or data credit balances), which is time spent communicating through a mobile phone. 64% of Sub-Saharan Africans own at least one smartphone as of 2021[1]. Compared to their US or European counterparts, mobile phone users in Africa do not have the same affordable access to unlimited data plans and widely available reception; rather, they often rely on pre-paid SIM cards and buy the data they need a certain amount for their required access.

Since airtime is so valuable and readily accessible compared to other forms of mobile money, it is actively treated as a "de facto currency" that can be swapped out for cash or used to barter for goods and services[2]. However, due to the lack of robust cellular infrastructure across the African continent, airtime is subject to the whims and price increases of mobile carriers. According to the Africa Report, "[d]espite a 44% mobile penetration rate, Africa still has the world's most expensive prepaid mobile data plans in relation to median incomes" with mobile data prices, on average, representing a staggering 8.76% of income."[3]



Ready to learn more? [Contact us]

The biggest friction in the markets we go after is not necessarily self-custody. It is the high transaction costs and moving money around, since people are very price-sensitive to the cost of airtime. Stellar is a great partner to us from that standpoint.

Chris Duffus
CEO and Founder · Fonbnk

FONBNK X STELLAR

SOLUTION

Understanding that airtime is just as good as cash in terms of value and utility, founder Chris Duffus wanted to build a blockchain-powered marketplace that would enable African mobile phone users to quickly convert their airtime credits into digital money and back. This would enable individuals and businesses to purchase discounted airtime, sell any excess airtime, and use airtime in general as a form of transactable value.

FONBNK X STELLAR

SOLUTION

To accomplish this task, Fonbnk integrated Stellar into its application, recognizing that the network was optimal for issuing assets representing any form of value, including airtime, and transacting said assets. Fonbnk can now turn the 8 billion active prepaid SIM cards globally[4] into virtual debit cards via tokenization on Stellar. With Fonbnk's wallet, the 1.4 billion people currently unbanked can now access financial services and markets previously beyond their reach[5].

Seamless Stellar On and Off-Ramps

- When users load prepaid airtime credits onto their Fonbnk wallets, those credits are converted into MIN, Fonbnk's internal off-chain denomination for airtime. Users can choose to redeem their MIN for USD Coin (USDC) on Stellar (each MIN is pegged to USDC at a rate of 1 MIN = to $0.01 USDC), on-ramping then onto the Stellar network. The conversion happens near-instantaneously and with minimal cost.
- Users can then use USDC to purchase goods/services not readily available in their markets; or, they can use USDC to top up their phones with discounted airtime, off-ramping back into MIN or physical cash through Stellar anchors, for example at one of MoneyGram's many locations.
- Fonbnk also allows users to buy MIN with debit, credit, or crypto or send MIN to their family and friends.

A Frictionless User Experience

- To ensure that their users were able to conduct microtransactions at scale through a sticky UX, Fonbnk chose to integrate Stellar into its application due to its low fees, fast speeds, anchor network, and seamless on and off-ramps.
- To use Fonbnk, the user starts by downloading the app and registering an account. Once the wallet has been created, the user has several options in which to use MIN.
- To swap airtime for MIN, users are directed to an airtime market maker link to initiate the transaction. They then fill out the amount of airtime they want to convert into MIN, preview the swap, receive confirmation from the market maker that the transaction is pending, and confirm the swap. Once the market maker approves the swap from their end, the wallet balance reflects the appropriate MIN amount in a matter of seconds.
- To top up their phones with airtime, users will input how much MIN they want to convert into airtime and hit submit. Once confirmed, they will immediately receive a message from their telecom providers with the amount of airtime they received.

FONBNK X STELLAR

RESULT

90K

Stellar Wallet Addresses

~$10M

Gross Merchandise Value (Gmv)

12

Countries of Operation

Fonbnk has seen great appetite its product. Africa is no stranger to crypto and digital assets. According to analytics firm Chainalysis, “no region uses P2P platforms at a higher rate than African cryptocurrency users, as they account for 1.2% of all African transaction volume, ”6 indicating strong interest and facility with cryptocurrencies and crypto-related products.

Aware of this demand, Duffus envisions a future where Fonbnk makes it easier than ever for users to access Web3. Not only will Fonbnk provide a swap feature in-app to allow users the flexibility of converting USDC on Stellar into other digital assets, but it plans to continue collaborating with other anchors such as Cowrie Exchange and others in the Stellar ecosystem.

Because ultimately, it’s all about the real-world use cases for Fonbnk. The global reach of MoneyGram-Stellar integration is of great interest to Fonbnk as it expands across Sub-Saharan Africa and beyond, pushes for more paths of least resistance for money to flow through Stellar rails, and enables users to go from physical cash to digital assets back to cash as quickly and smoothly as possible.

Ready to learn more? Contact us

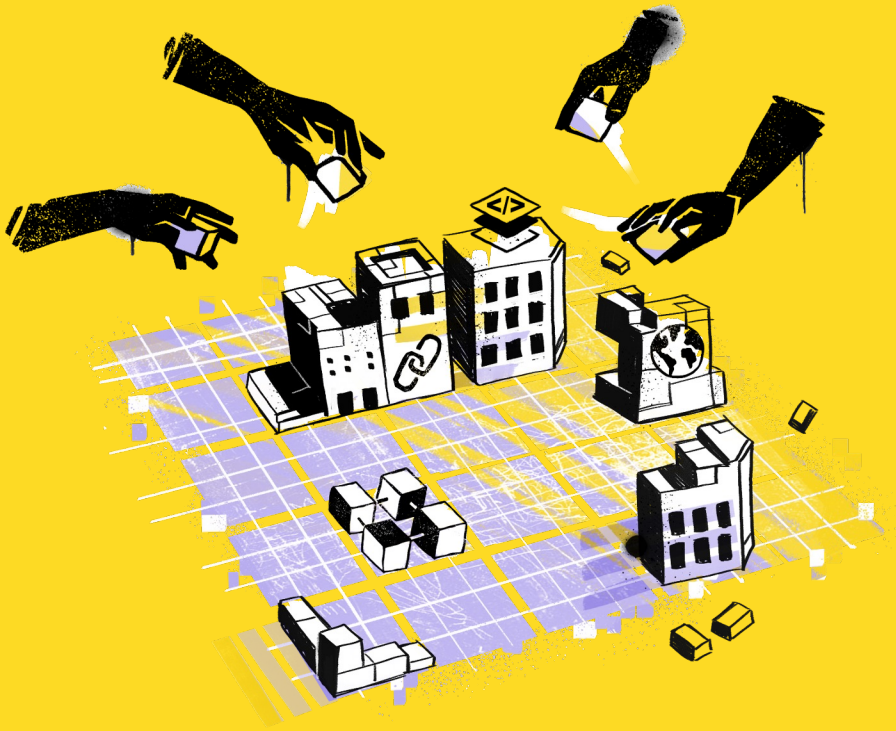
1 World Economic Forum
2 Economist
3 The Africa Report
4 Research and Markets
5 World Bank
6 Chainalysis

Stellar

Case Study

GETPAID

GetPaid boosts the African digital economy through Stellar and its ecosystem



November 2023

GETPAID X STELLAR

ABOUT

GetPaid is a marketplace and community platform for tech companies, digital platforms and digital professionals to connect with each other in Africa. Digital professionals, such as freelancers, creators and traders, are able to work for customers, directly or in-directly via platforms, around the world and earn money by selling their skills, time, expertise or work. Leveraging Stellar anchor ClickPesa, GetPaid enables digital professionals to receive payments through various fiat currencies and cryptocurrencies in Kenya, Rwanda, and Tanzania.

Use Case

Marketplace, B2C Payments

Industry

Marketplace, IT & Services

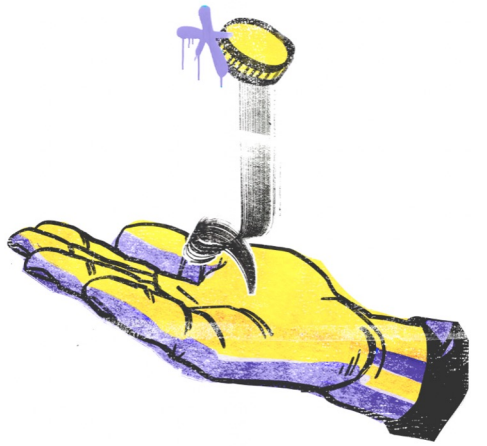
Country

Kenya, Rwanda, and Tanzania

GETPAID X STELLAR

CHALLENGE

Top technical talent is difficult to find due to low supply and high demand, and many companies worldwide are unable to hire at the rate their business and revenue are scaling, leading to unsustainable growth.



The logical solution would be to tap into a fresh talent pool, such as the young adults in Africa who compose a large part of the continent's workforce. Access to affordable laptops and the internet has opened up new opportunities for knowledge, jobs, and wealth for this burgeoning demographic of digital professionals. However, they are often limited by their ability to market themselves, unable to connect with the very companies seeking their skills and expertise.

"We envisioned a place where digital professionals in Africa can participate at full-length in the global digital economy. The most common known opportunity on the internet is making money through freelancing, but opportunities online and Web3 are rapidly increasing. Thanks to Stellar, GetPaid is making these opportunities accessible and opening new revenue streams for digital professionals in Africa."

Richard Lema
Co-Founder (Strategy and Customer Acquisition) • Getpaid

GETPAID X STELLAR

SOLUTION

GetPaid, a web-based app powered by payments platform ClickPesa, took on the mission of bringing digital professionals and companies together by providing a platform where both parties can connect and exchange value. Companies in need of talent can either share job opportunities with the GetPaid team to be posted or directly reach out to vetted digital professionals. In turn, digital professionals can apply to the job postings directly and work with overseas clients. In addition, digital professionals can use the GetPaid platform to receive payments from digital freelancing, gig, e-commerce, crypto and gaming platforms supporting crypto payouts.

Pivotal to GetPaid's development is technology that could facilitate cost-efficient and fast payments, value storage, and asset exchange – all use cases the Stellar network is optimized for.

GETPAID X STELLAR

SOLUTION

A Simple User Experience on Top of Stellar

- → All user activity on GetPaid happens real-time on the Stellar network, leveraging ClickPesa's anchor services through best practices outlined in open-source Stellar Ecosystem Proposals – specifically, SEP-6, SEP-9, SEP-10, and SEP-12. However, that activity is hidden under GetPaid's simple UI/UX, giving users a friendly and approachable user experience while making use of Stellar's cutting-edge technology.
- → For each user that creates an account on GetPaid, a Stellar-enabled wallet is created. Companies that use GetPaid to find professionals to fulfill their job postings will be required to pay via the platform. They can use Wyre's fiat-to-crypto rails to fund their business accounts.
- → On the other side, digital professionals will receive payment through their own wallets or freelancing, freelancing, gig, e-commerce, crypto and gaming platforms. They can either choose to keep their earnings in the wallet, use them to purchase learning & development courses, or cash out into mobile money, their bank account, or a crypto exchange.

Multiple Asset Support and Payment Methods

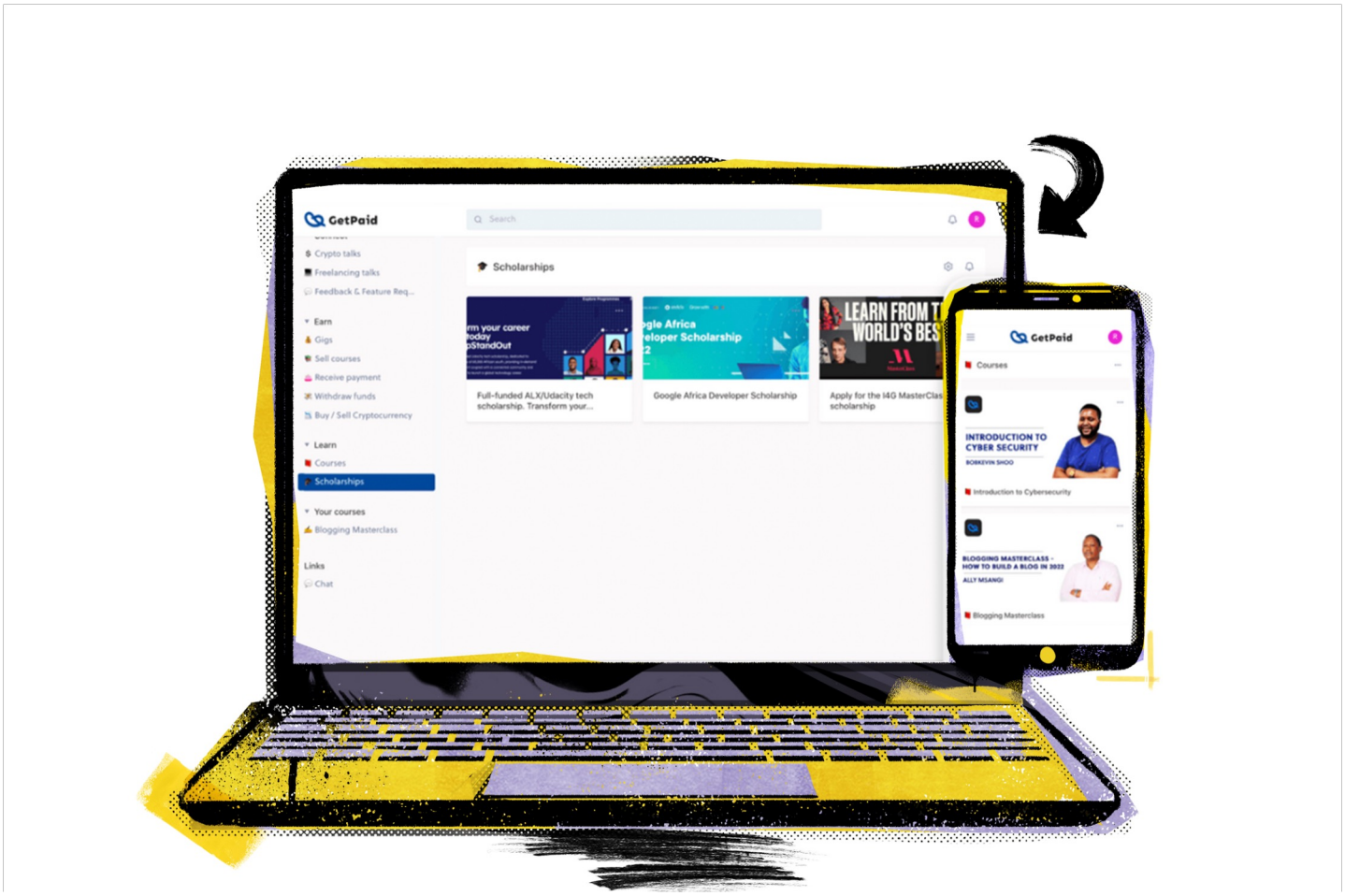
- → To provide greater flexibility through Stellar and its ecosystem, GetPaid supports several payment methods, accepting payments in multiple fiat and crypto currencies through Wyre and Clickpesa. When a user makes a deposit into their account via various types of fiat and crypto, the funds are automatically converted into USD Coin (USDC).
- → GetPaid supports USDC on Stellar and lumens (XLM), both of which are supported by various exchanges and platforms that enable users to access an even greater variety of cryptocurrencies.

GETPAID X STELLAR

SOLUTION

Payment Speed, Transparency, and Low Fees

- Facilitating cross-border payment between two parties through traditional financial institutions can take days, even weeks, before it arrives at its intended destination. On Stellar, payments settle in a matter of seconds – no matter who's sending or receiving them, where they're from or going, or how much is being sent.
- To process hundreds and thousands of transactions for their customers, GetPaid needed a cost-friendly solution to keep the cost for their customers low. Transaction fees on Stellar are less than a fraction of a US cent.



GETPAID X STELLAR

RESULT

7,500

Applicants

1,250

Vetted Digital Professionals

96

Jobs Executed

Winning Stellar Community Fund Round 9 has helped GetPaid attract greater awareness from potential clients and momentum moving forward when planning for the future. There is high demand from digital professionals for learning materials that allow them to further upskill and features that enable them to do more with their money than just receiving payments. By eventually empowering users with the means to create lessons, exchange assets with one another, and network, GetPaid will transform into a hub for digital professionals in Africa to gather and form a self-sustaining community.

> *Stellar is what made GetPaid possible. Stellar's technology and connected ecosystem allowed us to make our vision reality and go live with a solution in a significantly shorter time to market than we could dream of. GetPaid is a perfect example of what is possible with Stellar."*

Rick Groothuizen
Co-Founder (Product and Finance) • GetPaid

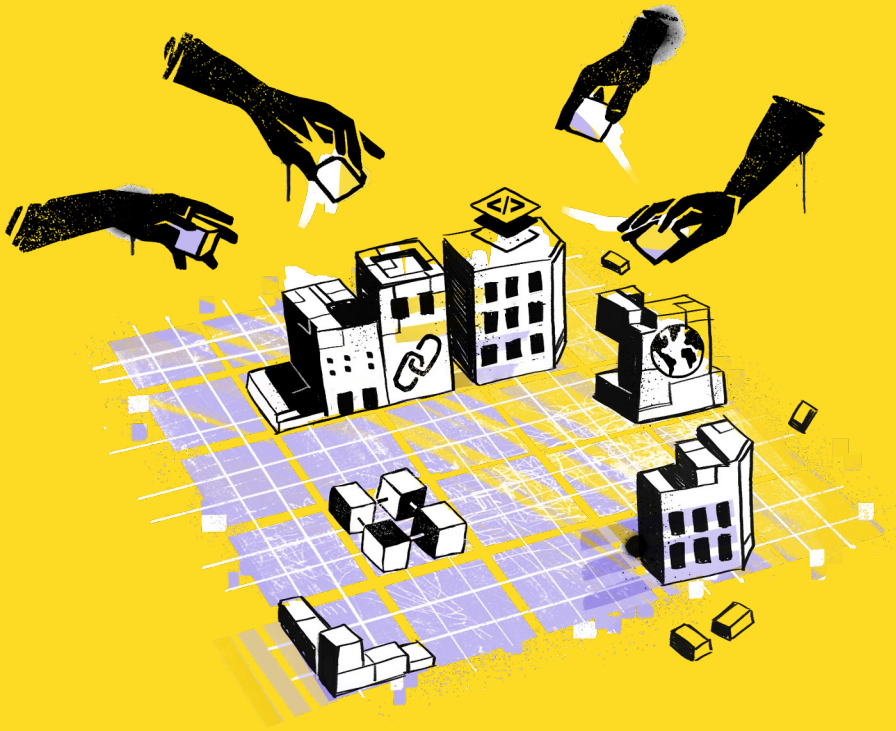
Ready to learn more? Contact us

Stellar

Case Study

OWNY

How OWNY powers alternative asset marketplaces on top of the Stellar network



November 2023



ABOUT

OWNY Inc. is a marketplace infrastructure provider for private asset investing. It connects verified sponsors & investors to directly transact with each other in a secure and compliant way. Sponsors use custom dashboards to manage their cap-tables in real-time and investors through the life of the asset, while investors can browse listed offerings and invest in them freely on the OWNY platform.

Use Case

Private Asset Marketplace, Asset Issuance

Industry

Financial Services

Country

United States

OWNY X STELLAR

CHALLENGE

Traditionally, to invest in a private asset, an investor first needs to seek out the sponsoring party, usually a private equity manager, for said asset. This evolves into an investment process between multiple parties that is arduous, slow, and expensive. In addition, the current tools and technology used to facilitate this process are often manual and don't sync well across different systems.

> *"We realized that Stellar was the best fit for what we wanted to do, because it specializes in financial assets, in asset ownership and efficiency of transfer."*

Umed Latifov
CEO and Co-Founder • OWNY

OWNY X STELLAR

SOLUTION

To promote greater efficiency in investor-sponsor relationships and streamline the investment process, OWNY built a powerful platform that offers its users fast transactions, a simplified onboarding and verification process, and easy-to-use management tools. After identifying the pain points affecting investors and sponsors, OWNY landed on Stellar as the solution to power their hybrid on-chain and off-chain system.

Simple User Experience

- → Users don't even need to know that the Stellar blockchain is what powers the OWNY platform. By taking advantage of Horizon, the API for interacting with the Stellar network, OWNY lets sponsors and investors take full advantage of Stellar's payment features while navigating via a user-friendly interface at the same time.

Ease of Issuing an Asset

- → When a sponsor onboards an offering using OWNY, the protocol automatically registers the offering on the Stellar network on their behalf. Asset issuance on the Stellar network does not rely on smart contracts. Since it's a native feature, issuing assets is simple on Stellar – the equivalent of a few lines of code.

Speed and Zero Fees

- → Traditional investing in private assets takes a long time and involves exhaustive back-and-forth between the investor, sponsor, and other related parties – usually through email and wire transfers.
- → When sponsors or investors transact with each other, OWNY utilizes the Stellar protocol to confirm and record those transactions instantaneously. The transaction fees on Stellar are so minimal – less than a fraction of a cent – that investors don't have to pay anything to invest. The only cost is the fee OWNY charges sponsors to use its platform, which is more than 90% lower than any other comparable solution out there.

OWNY X STELLAR

SOLUTION

An Immutable Ledger

- When a sponsor creates a private offering using OWNY infrastructure, that asset is registered on Stellar replicating exact terms of the offering.
- Sponsors and investors can then track confirmation and ownership rights of those units through transaction records that are updated by Stellar's immutable distributed ledger.
- Since all transactions on Stellar's ledger are verified by multiple validators and cannot be changed, sponsors and investors can rest assured that the transaction records are accurate and secure.

Account Creation

- When sponsors and investors create an account on OWNY, OWNY creates unique accounts linked to wallets powered by Stellar. In combination with OWNY's own features, sponsors and investors can leverage Stellar's unique features for their own use cases.
- OWNY enables sponsors to either create a private offering and list an offering on their own branded marketplace or the wider OWNY network thanks to Stellar. The Stellar protocol also enables sponsors to facilitate their investor transactions and store capital in their wallets.
- When investors want to participate in an offering, they must go through a verification process and sign proper documentation using pre-built compliance and verification tools. Once those steps are complete, investors can safely make capital contributions using US Dollars and other acceptable currencies into their Stellar-powered wallets in order to satisfy their capital commitment requirements.

ARF X STELLAR

RESULT

$1B+

Total Capital Sponsors Will Raise To Launch Private Offerings

$81M+

Transaction Volume In 3 Months

<5

Seconds To Contribute Capital To An Asset

By building their platform on top of Stellar, OWNY is revolutionizing the private equity marketplace by providing their users the opportunity to reach new sources of capital beyond traditional markets and geographies. The operational savings gained by using Stellar also allows OWNY to offer their services at a far more affordable cost than their competitors, while making private equity investment easy and accessible for the masses. As their user and asset pipelines grow larger, OWNY is heads down on maintaining steady momentum while rigorously vetting all participants to ensure no bad actors – all for the goal of growing an inclusive and high-quality marketplace for private assets.

Stellar is simple to use. Transactions are way cheaper compared to other protocols. It's flexible in terms of how you want to customize payments, but rigid enough also to not mess it up. Once you pay with that asset, it's unique. It stays there. There's no smart contract behind it – you just interact with that asset on a previously defined set of protocols, which closely mimics what happens in the financial world, which is transferable ownership."

Umed Latifov
CEO and Co-Founder • OWNY

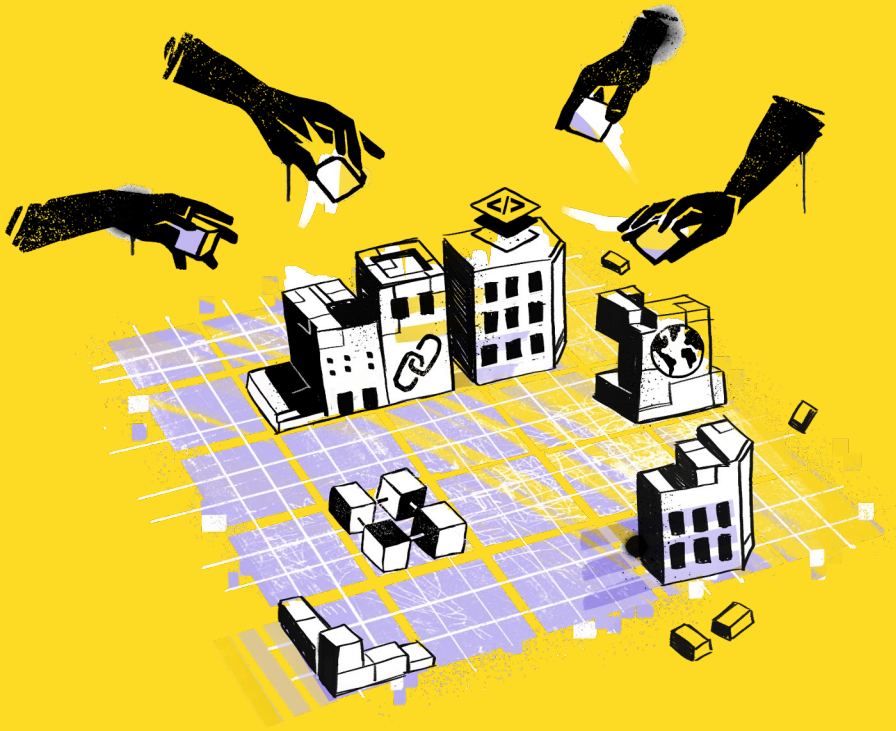
Ready to learn more? Contact us

Stellar

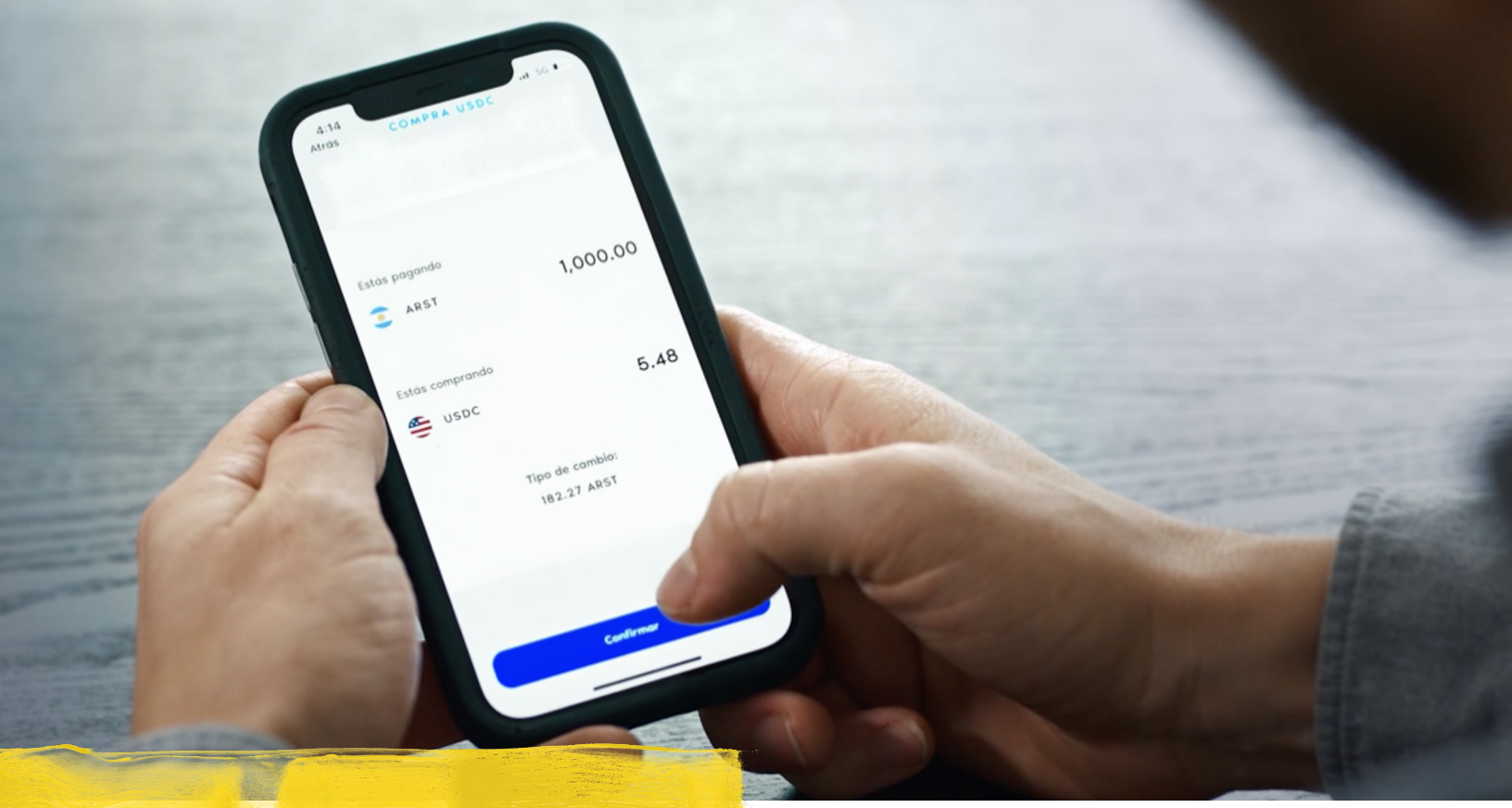
Case Study

VIBRANT

Vibrant makes it possible for Argentines experiencing inflation to purchase and hold USDC quickly, cheaply, and easily



November 2023



ABOUT

Vibrant is a wallet app developed on Stellar by a team at Sunship, Inc., a subsidiary of the Stellar Development Foundation. By employing Stellar, Vibrant makes it possible for Argentines experiencing inflation to purchase and hold USDC quickly, cheaply, and easily.

Use Case

Asset Issuance, Access to Fiat

Industry

Fintech, Digital Currencies

Country

Argentina, United States

VIBRANT X STELLAR

CHALLENGE

Argentina is one of the Latin American countries hit hardest by ever-increasing inflation. With an average annual inflation rate of 24% over the past 20 years in Argentina, the depreciation of the peso ranks as the most relevant issue for Argentines.

To protect themselves from devaluation, Argentines typically preserve their wealth by exchanging the Argentine peso for the US dollar. This process usually involves opening foreign bank accounts and holding onto the physical bills at home. This leaves them with no safe way to store or use their money.

Stablecoins have been growing in popularity in Argentina, but accessing stablecoins through exchanges often leaves customers with a confusing and cumbersome user experience.



Ready to learn more? [Contact us]

VIBRANT X STELLAR

SOLUTION

Vibrant saw an opportunity to give Argentines an alternative means of protecting themselves from devaluation. As a wallet app built on Stellar, Vibrant is designed to expand access to dollar-based stablecoins such as USDC, a leading digital dollar currency issued by Circle and governed by the Centre Consortium.

Aware of the high user trust in LATAM-based digital assets settlement network Settle and their products, Vibrant integrated its services with Settle's ARST stablecoin, pegged to the Argentine peso on Stellar. Now, Argentines can download the Vibrant app on their phone and use it to convert their pesos to ARST, buy USDC, and easily exchange USDC back into ARST and transfer to their regular bank account any time they want.

Access to New Markets and Products

- → By integrating with different partners such as Settle and Circle, Vibrant enables its users to easily access on/off ramps, allowing their value to move effortlessly between regular fiat and digital currencies. By integrating with anchors on Stellar, Vibrant can easily expand into new markets via their on/off ramps.
- → Since Stellar is ideal for issuing assets representing any type of value (e.g. fiat, securities, crypto), Vibrant can more easily launch new financial products based on what assets are available in the Stellar ecosystem.

Low Fees

- → Transaction fees on Stellar are so low – less than a fraction of a cent – that Vibrant can sponsor them upfront on behalf of its users. On Vibrant, users don't have to pay transaction fees in order to deposit, withdraw, or exchange their money.

VIBRANT X STELLAR

SOLUTION

Speed

- In 2020, the inflation rate in Argentina closed out at 36.1%[1] and is projected to increase to 48.3%[2] in 2021, meaning the value of the peso can decrease in a matter of days. When someone has to wait days for a financial institution to exchange their pesos into physical US dollars (often in large denominations) and back again, the settlement time already threatens to devalue the final amount the user ends up receiving.
- Transactions on Stellar clear and settle in a matter of seconds. With Vibrant, users are able to exchange ARST into USDC and back at a moment's notice. They can then withdraw ARST to their bank account into pesos – a process that takes one business day to complete.

Simple User Experience

- Thanks to its suite of tools, standards for KYC compliance, and API capabilities, Stellar allows businesses to build products and services focusing on the user experience. People using Vibrant can transact quickly and easily, taking advantage of Settle's on/off ramp to exchange their value all the way from fiat to ARST to USDC and back effortlessly.
- Each USDC is backed by one dollar or asset with equivalent fair value, which is held in accounts with US regulated financial institutions.
- Vibrant users are able to hold USDC tokens without having to worry about devaluation without limits or restrictions impacting their value.

VIBRANT X STELLAR

RESULT

10x

Improvement In Conversion Rates

60%

Month-Over-Month Growth In Average Balances

Today, Argentines have an easy and accessible way to protect themselves from devaluation of the peso. With just a mobile phone and a bank account, Argentines receive the anti-inflationary benefits of US dollars by holding USDC.

The Vibrant team focused on building a positive user experience for those looking for a safeguard of value, as well as developing features fintech companies would like to implement when building their own products on Stellar. On top of the wallet, the team plans on building more features that help Argentine users not just preserve their wealth, but grow it.

In addition to expanding product features, Vibrant plans to offer their services in different markets as well. Due to more on/off ramp anchors becoming available on Stellar, Vibrant can now integrate with more anchors and expand into countries such as Mexico.

1 Argentina cierra 2020 con una inflación del 36.1%
2 Analistas ven inflación Argentina para 2021 en 48.3%, por encima de estimación previa: banco central



Stellar helps people access assets and financial services they wouldn't otherwise have access to.”

Kyle Mccollom
Director of Product • Vibrant

Ready to learn more? Contact us

Stellar

LEARN MORE

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