



Crypto Banking Alliance's Crypto Perx (CPRX) White Paper

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This white paper is a versioned working document and is subject to review and changes.

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Disclaimers

Not a sale of securities

This white paper (“White Paper”) does not constitute a prospectus or financial service offering document and is not an offer to sell or solicitation of an offer to buy any security, investment products, regulated products, or financial instruments in any jurisdiction. Crypto Perx (“CPRX”) tokens are not being structured or sold as securities. Owners of CPRX tokens are not entitled to any equity, shares, units, royalties to capital, profit, returns, intellectual property, or income in any company or entity.

No advice

This White Paper does not constitute any investment advice, financial advice, trading advice, or recommendation by Crypto Banking Alliance (the “Alliance”), its affiliates, or its respective officers, directors, managers, employees, agents, advisors, or consultants on the merits of purchasing CPRX tokens nor should it be relied upon in connection with any other contract or purchasing decision.

Risk statement

By accepting this White Paper the reader represents and warrants that they understand, accept, and acknowledge that the crypto asset market involves risks that should be carefully considered by any potential participant prior to taking any decision as to whether or not any potential participant should proceed with any involvement in any crypto asset. It shall be the sole responsibility of the reader to become informed of any risks that may arise in connection with this White Paper, any given crypto asset, crypto asset markets, as well as in the areas of blockchain and distributed ledger technology in general as well as Ethereum, and Ethereum based smart contracts including the ERC-20 token standard.

Caution regarding forward-looking statements

This White Paper contains certain forward-looking statements regarding the business we operate that are based on the belief of the Alliance as well as certain assumptions made by and information available to the Alliance. Forward-looking statements, by their nature, are subject to significant risks and uncertainties beyond our control and prediction. Accordingly, these factors could cause actual results or outcomes that differ materially from those expressed in the forward-looking statements.

Any forward-looking statement speaks only as of the date of which such statement is made, we undertake no obligation to update any forward-looking statements to reflect events or circumstances after the date on which such statement is made or to reflect the occurrence of unanticipated events.

Views of the Alliance

The views and opinions expressed in this white paper are those of the Alliance, and the Alliance only. They do not reflect the official policy or position of any other entity including, but not limited to, government, quasi-government, authority, or public body (including, but not limited to, any regulatory body) in any jurisdiction. This White Paper has not been reviewed by any regulatory authority.

Executive Summary

The Alliance, formed in Zug, Switzerland as Auriga Alliance AG, was created to promote the safe and seamless application and adoption of cryptocurrency technologies as a core component of the future of banking platforms. The Alliance aims to educate the general public on the opportunities afforded by cryptocurrencies and decentralized finance (“DeFi”) on the future of banking. Cryptocurrencies are the fastest growing technology in history in terms of consumer adoption. However, the general public does not understand the implications of cryptocurrencies or decentralization on the future of banking or the opportunities that they create. The Alliance will provide educational tools, promotional programs, technology tools, code samples, and frameworks for the safe and ethical adoption of DeFi technologies such as cryptocurrencies and smart contracts.

Vision

Our vision is a global movement towards decentralized financial systems that align community and personal agency in a way that enables global access to everyone who wishes to participate in it.

Mission

Our mission is to promote the safe and seamless application and adoption of cryptocurrency technologies as a core component of the future of banking platforms. We believe the approach puts us in the best position to realize our vision.

The Future of Banking is Decentralized

The world is moving towards a decentralized future where the self-sovereign individual is in control over their own lives and well-being. This movement began with the PC revolution, continued with the commercial Internet, and then the smartphone. Now the movement has made its way to the software applications and protocols we use every day such as BitTorrent, then Bitcoin, and now Ethereum and DeFi.

The Internet has disrupted almost every aspect of our lives, but it hasn't truly changed banking and money from the inside out, at least not until the invention of Bitcoin. Bitcoin demonstrated that we can have sound money, trustless banking systems, and full agency over our financial lives for the first time.

Now with crypto banking and DeFi, the basic functions of the banking system will be replaced with decentralized systems.

Savings

Savings and yield will be managed using crypto-based assets, crypto-collateralized or synthetic assets, and yield-generating smart contract-based investments and loans.

Spend

Spend will be driven by peer-to-peer (“P2P”) money transfer and crypto-based spending infrastructure, which are now exploding as layer two technologies on top of Bitcoin and Ethereum explode in popularity.

Borrow

Borrowing will be managed using crypto-based assets that are collateralized to enable lending.

Trade

Trading of crypto-based assets will be driven by always-open decentralized exchanges.

Custody

Custody of crypto-based assets will be managed using a multitude of methods including, but not limited to, multi-signature (“multisig”), third party, and self-managed custodianship.

Crypto Perx

Introduction

The Alliance has created a utility token called Crypto Perx, or CPRX, as a means to reward partner firms, both for-profit and non-profit alike, to help further the Alliance's stated mission to promote the safe and seamless application and adoption of cryptocurrency technologies as a core component of the future of banking platforms. The Alliance will grant CPRX allotments to partner firms based on their intended utility and therefore the potential to further the Alliance's mission. Over time, CPRX will also serve as the governance token for the Alliance to determine future grants, giving CPRX holders the ability to take part in shaping the Alliance's strategy and direction.

CPRX is an Ethereum, ERC-20 based utility token. A fixed float of 3 Billion CPRX will be minted upfront. There will be no pre-sale of CPRX by the Alliance or its partner firms. The Alliance itself may not sell any CPRX during the first 12 months from the time of minting. CPRX may support other blockchains in the future and ultimately may move to its own blockchain if necessary. This migration will be approved using the governance model described above.

While the applications of CPRX are endless, this White Paper seeks to outline a few potential use cases for the token in the hopes that potential partners will embrace CPRX for their own needs – so long as they align with the Alliance's stated mission.

Grant Programs

The Alliance will seek partnerships that align with our stated mission. We believe that any financial technology ("fintech") or financial services company is appropriate to support us, but we highlight in this White Paper early likely targets for CPRX grants and target use cases that help most with the adoption of cryptocurrency technologies in banking platforms. Specifically, the Alliance will seek partners operating in the areas including, but not limited to, crypto wallets, crypto exchanges, play-for-rewards gaming, DeFi, non-crypto banking, as well as traditional retail.

Target Use Cases

Savings

Users who receive yield from crypto-based assets, including CPRX itself, in their savings accounts may receive additional yield paid out in CPRX.

Spend

Users who spend their crypto-based assets in their spend accounts using, for instance, P2P transfers, online bill pay, credit and/or debit cards, etc, may earn cashback on all spend paid out in CPRX.

Borrow

Users who borrow against their collateralized crypto-based assets will receive cashback on their interest payments paid out in CPRX.

Trade

Traders may receive a rebate of their trading fees or spread paid out in CPRX.

Referral

Users who refer new users to qualifying products and services and the new users themselves may receive rewards paid out in CPRX.

Special Promotions

Promotional activities including, but not limited to, giveaways, holiday promotions, lotteries, charitable contributions, etc, may include rewards paid out in CPRX.

Loyalty Tiering

Rewards providers implementing a tiered loyalty system can easily use CPRX to establish tiers based on the amount of CPRX held and provide boosts across all rewards offered based on the users' tiers.

Target Partners

Crypto Wallets

Crypto wallets play a pivotal role in the future of DeFi systems as they often act as on-ramp and off-ramp for new cryptocurrency users. Crypto wallets can offer savings, spending, borrowing, trading, on/off ramps to legacy bank accounts, collecting NFTs, DeFi services such as yield farming, and even traditional banking services using stablecoins. As described in the "Target Uses Cases" section, CPRX can be used to generate significant value across the various services from crypto wallet providers.

Cryptocurrency Exchanges

Cryptocurrency - or digital asset - exchanges play a pivotal role in providing liquidity and trading across the entire cryptocurrency ecosystem. Retail, institutional, and corporate investors leverage cryptocurrency exchanges to manage positions in a myriad of cryptocurrency and digital assets. Crypto exchanges often act as a natural custodian for these users who wish to have near real-time access to their crypto holdings and manage liquidity as required.

A global partnership network of cryptocurrency exchanges is necessary for the orderly operation of CPRX within the broader cryptocurrency ecosystem. We aim to encourage and even broker partnerships across these exchanges with other application providers such as wallets and gaming providers that need to manage the liquidity of CPRX.

Play-for-Rewards Gaming

AR/VR gaming models such as Pokemon Go have a massive following. We believe that crypto-based gaming tokens and NFTs are the future of gaming. CPRX is designed to support token rewards solutions and be an incentive and payment instrument for gaming providers to enable a turnkey system of tokens that would likely be fungible with traditional currencies, stablecoins, and other cryptocurrencies. Integrating with payments and banking systems is often complex and difficult for gaming providers – a CPRX-driven solution can make the process quick and seamless. We will therefore seek to encourage game developers to integrate with DeFi systems using CPRX.

DeFi

Many DeFi solutions offer lending solutions that pay significant interest using a built-in rewards token system. CPRX provides a turnkey model for Ethereum based contracts to pay incremental yields, and create a staking mechanism to promote lower borrow rates. Defi systems that leverage or partner with CPRX based solutions will be able to quickly and easily offer incremental yield and incentive opportunities to help create awareness for their offerings. They will also be able to partner with wallets that support their DeFi protocols and combine CPRX promotions into even more compelling offerings.

Non-Crypto Banking

Many digital-first banking services, including prepaid wallets, online remittance companies, and neo-banks, often offer yield on fiat accounts, create incentive rewards programs, and incentivize P2P referrals. Many also explore opportunities to offer stablecoins and crypto capabilities. CPRX can help easily and quickly stand up such programs. As described in previous sections, CPRX can enable rewards for money transfers, higher interest rates on savings accounts, and yields on prepaid account/card balances. By integrating with other wallets and DeFi services that already offer CPRX, the benefits can be magnified even further.

Traditional Retail

Many retailers and private credit card issuers (e.g. airlines) create points-driven rewards programs that are severely limited and siloed in their offerings. CPRX enables the opportunity to not only engage a younger, more crypto-savvy audience but also quickly and easily integrate these branded rewards programs into the rest of the CRPX-enabled ecosystem, potentially dramatically increasing awareness and adoption.

Tokenomics

Name	Crypto Perx
Ticker	CPRX
Category	Loyalty, Finance, Banking
Type	Utility
Platform	Ethereum, ERC-20
Issuing Entity	Crypto Banking Alliance, Auriga Alliance AG
Total Supply	3,000,000,000 CPRX minted at launch. <ul style="list-style-type: none">• Total grant to initial partner: 1,000,000,000 (33.33% of total supply)• Total grant to future partners: 1,000,000,000 (33.33% of total supply)• Reserve: 1,000,000,000 (33.33% of total supply)
Burning	Grant recipients and the Alliance have the discretion to dispose of CPRX as they see fit (e.g. using for future rewards, publicizing "burn events" on social media, etc).
Distribution	Secondary distribution via grants only. <ul style="list-style-type: none">• No pre-sale, no public sale, no ICO (or any type of offering).
Utility & Value	As described in previous sections of the White Paper, we expect CPRX to be used in lending, yield generation, payments, and other banking functions. We expect any direct financial value gained by using CPRX to go to the end-user/consumer. Participating institutions and businesses gain value indirectly through increased awareness and adoption of their products and services. The economic value of CPRX will depend on its liquidity with exchanges, wallets, market makers, and other entities within the crypto ecosystem.
Audit	Zokyo Labs LLC