



# XPLA Whitepaper

The Content-driven, Universal Gaming and Entertainment Blockchain

# Table of Contents

<b>1</b>	<b>Summary</b>	<b>3</b>
1.1	Introduction	3
1.2	Market Trends	4
<hr/>		
<b>2</b>	<b>Architecture</b>	<b>7</b>
<hr/>		
<b>3</b>	<b>Ecosystem</b>	<b>9</b>
3.1	Native Contents	9
3.2	Validation	9
3.3	Governance	10
3.4	NFTs	12
3.5	\$XPLA	13
3.6	Community	13
3.7	Reserve	14
3.8	Wallet Service	15
<hr/>		
<b>4</b>	<b>Token Economy</b>	<b>16</b>
4.1	Token Allocation	16
4.2	Use of Funds	17
<hr/>		
<b>5</b>	<b>Roadmap</b>	<b>19</b>
<hr/>		
<b>6</b>	<b>Partners</b>	<b>20</b>
<hr/>		
<b>7</b>	<b>Appendix</b>	<b>21</b>
7.1	C2X Platform	21
7.2	Disclaimers and Risk Factors for Investment	22
7.3	Reference	25
7.4	Glossary	26

# 1 Summary

---

## 1.1 Introduction

---

Blockchain, a distributed digital ledger sharing information to all participants, is a new technology developed to make the existing market of biased business models and unbalanced market economy transparent and fair.

Blockchain technology has continued its development and growth and has expanded into different business fields and technologies of general society. Non-Fungible Tokens (NFTs) have emerged as an alternative to an unbalanced market.

NFT is a term that was first introduced after Blockchain technology became widely known by the public, and stands for “Non-Fungible Token”. Anyone can verify and secure digital ownership of NFT items, risk-free of hacking, forgery or tampering, by storing their exclusive right of use on the Blockchain, so users have full digital ownership.

Yet this does not mean that there’s only positives to NFTs. Innumerable applications that utilize NFTs have taken over the world with the growth of the Blockchain market, among which some are, money-grabs, and in worst cases, scams. Due to these applications, the NFT market can present critical risks for both users and investors.

According to State of the DApps, among approximately 3,800 decentralized applications, about 25.5% are “Abandoned,” meaning there was no activity in the dApp for 6 months or more, or the domain was inactive, and approximately 1 out of 4 dApps had not been completely developed or had suspended their services. <sup>1)</sup>

XPLA chain was developed with the purpose of resolving these problems and to set the standard for sustainable, long-term development of applications in the blockchain industry, focusing on gaming, contents and entertainment that will continuously advance in the future. XPLA chain is built to be a platform that could encompass the blockchain media content ecosystem.

XPLA Chain has its sights set on becoming a Blockchain digital media platform, which will be home to a variety of cultural content. It will serve as a Blockchain platform and central mainnet where all forms of media content, including movies, music, art, and games, will come together. Furthermore, the XPLA Chain ecosystem is designed to publicize all service decisions and operations of the decentralized applications on the platform by enabling all users to be owners.

It is an ecosystem of virtuous cycles where all users and creators are privileged based on a high standard of stability, fairness and transparency, and thus intended to present a sound direction for digital media content.

## 1.2 Market Trends

### The Blockchain Market

The size of the worldwide Blockchain market is estimated to grow with an annual average growth rate of 68.4%, from USD 4.9 billion in 2021 to USD 67.4 billion by 2026. <sup>2)</sup>

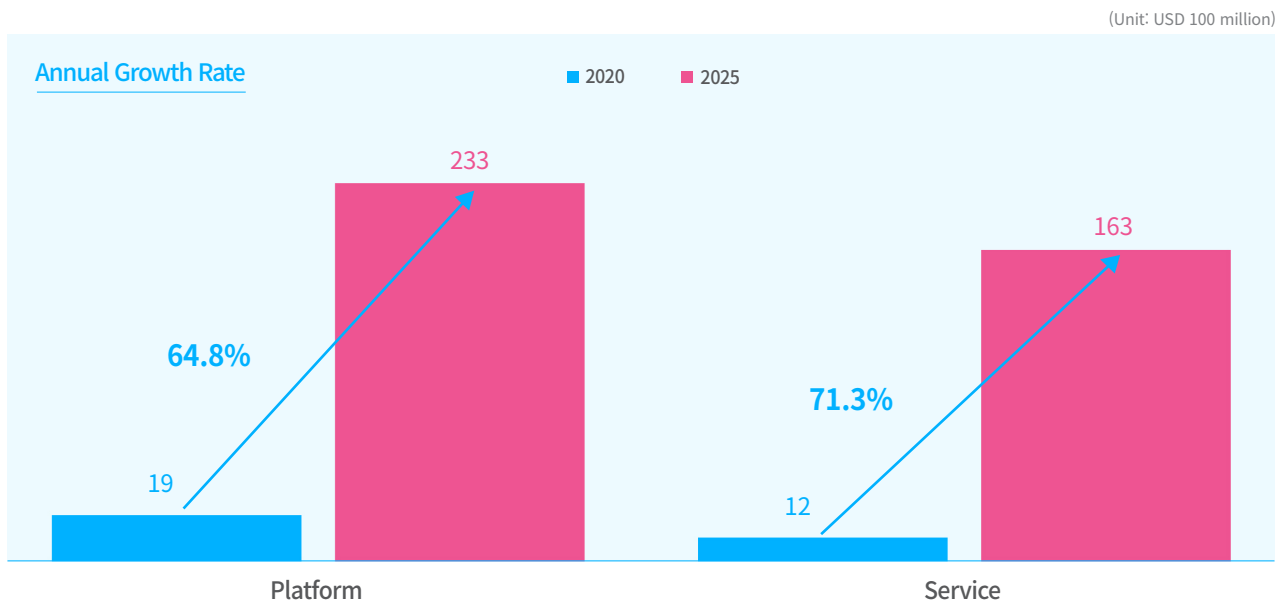
Breaking down the market share by region in 2020, North America held 39.1%, Europe held 28.6%, Asia-Pacific held 20.8%, Africa held 6.8% and Latin America held 4.7% of the total share.

The market is estimated to grow from USD 1.184 billion in 2020 to USD 12.638 billion by 2025 in North America, from USD 865 million in 2020 to USD 11.288 billion by 2025 in Europe, and from USD 629 million in 2020 to USD 10.606 billion by 2025 in Asia-Pacific. <sup>3)</sup>

When categorizing the Blockchain market by platform and service, platform was 63.4% of the total in 2020 and service was 36.6%. For future projections, the platform sector recorded USD 1.92 billion in 2020 and is estimated to reach USD 23.33 billion by 2025. The service sector recorded USD 1.16 billion in 2020 and is estimated to reach USD 16.33 billion by 2025.

Categorizing the Blockchain market by application supplier, infrastructure supplier and middleware supplier, each of them recorded 41.5% 34.5%, 24.0% share in 2020 respectively. The application supplier sector recorded USD 1.256 billion in 2020 and is estimated to reach USD 18.839 billion in 2025; the infrastructure supplier sector recorded USD 1.044 billion in 2020 and is estimated to reach USD 11.529 billion in 2025; and the middleware supplier sector recorded USD 726 million in 2020 and is estimated to reach USD 9.294 billion by 2025. <sup>3)</sup>

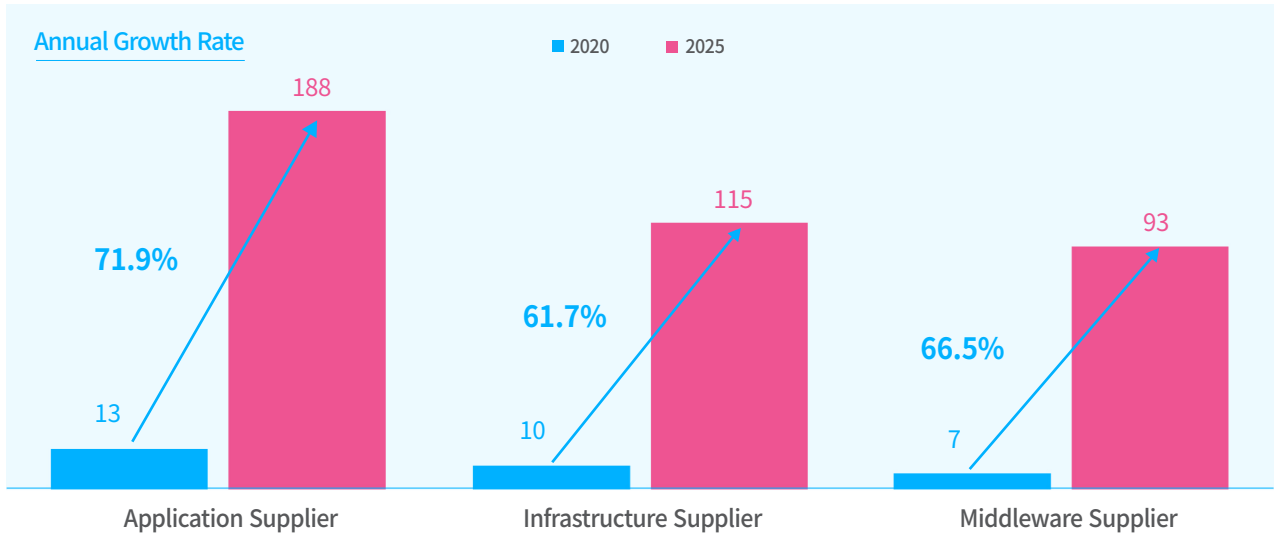
[ Market Size and Projections by Component of the Global Blockchain Market ]



※ Source: MarketsandMarkets, Blockchain Market with COVID-19 Impact Analysis <sup>2)</sup>

[ Market Size and Projections by Supplier of the Global Blockchain Market ]

(Unit: USD 100 million)



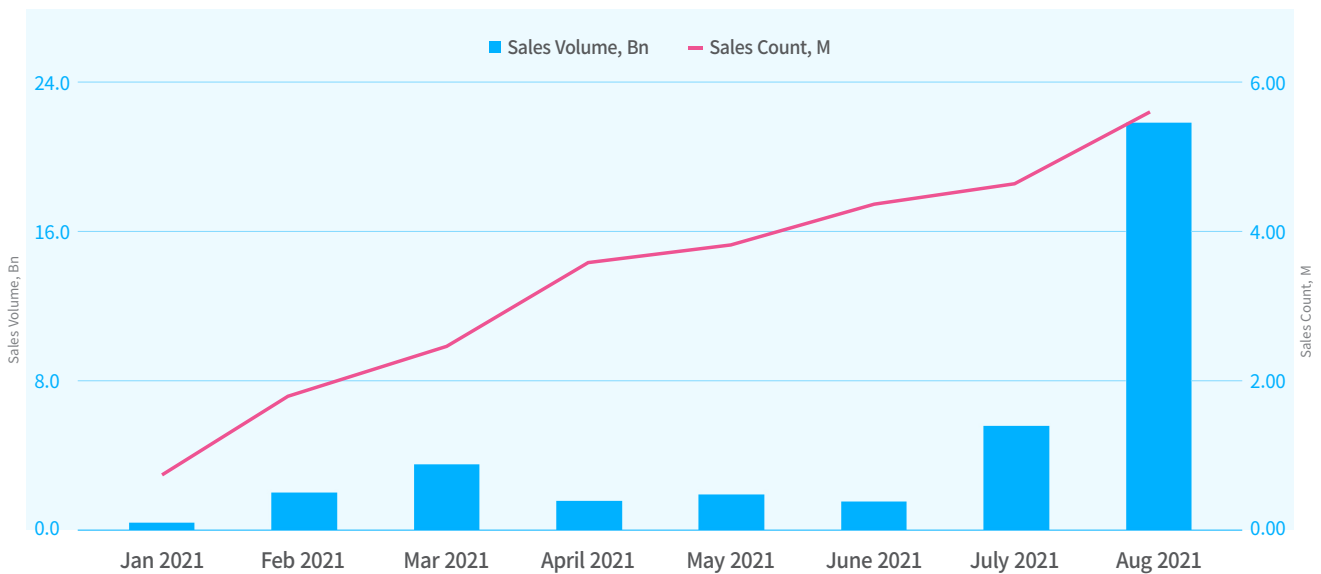
※ Source: MarketsandMarkets, Blockchain Market with COVID-19 Impact Analysis <sup>2)</sup>

**NFT Market**

NFTs were the center of attention in 2021. An NFT is a token certifying the holder of a certain digital asset by using Blockchain technology. The value and the ownership of digital assets were difficult to verify in the existing economic structure as they could be easily copied and modified. However, through Blockchain technology and NFTs, the ownership of countless tangible and intangible assets can be certified, and as a result, value can be formed.

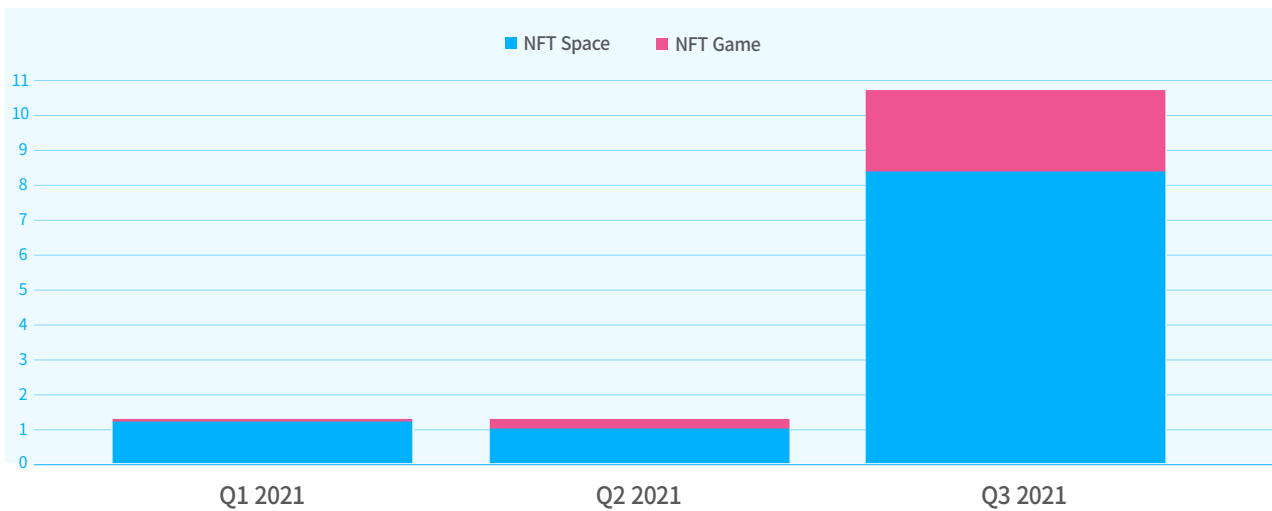
According to the DApp Industry Report announced by DAppRadar in September 2021, the NFT market size grew by 1,103% in August 2021 when compared to June of the same year. <sup>4)</sup> Among the major categories, the NFT gaming sector is one of the most exciting sectors. In the third quarter of 2021 alone, the NFT game market reached USD 2.32 billion, which was 21.7% of the overall NFT market.

[ NFT Trading Volume (Bn, USD) and Sales Count (M) - 2021 ]



※ Source: DAppRadar, DApp Industry Overview: August 2021, 2021.09.02 <sup>4)</sup>

[ Dominance of NFT Games Trading Volume vs NFT Space Trading Volume (Bn, USD)]



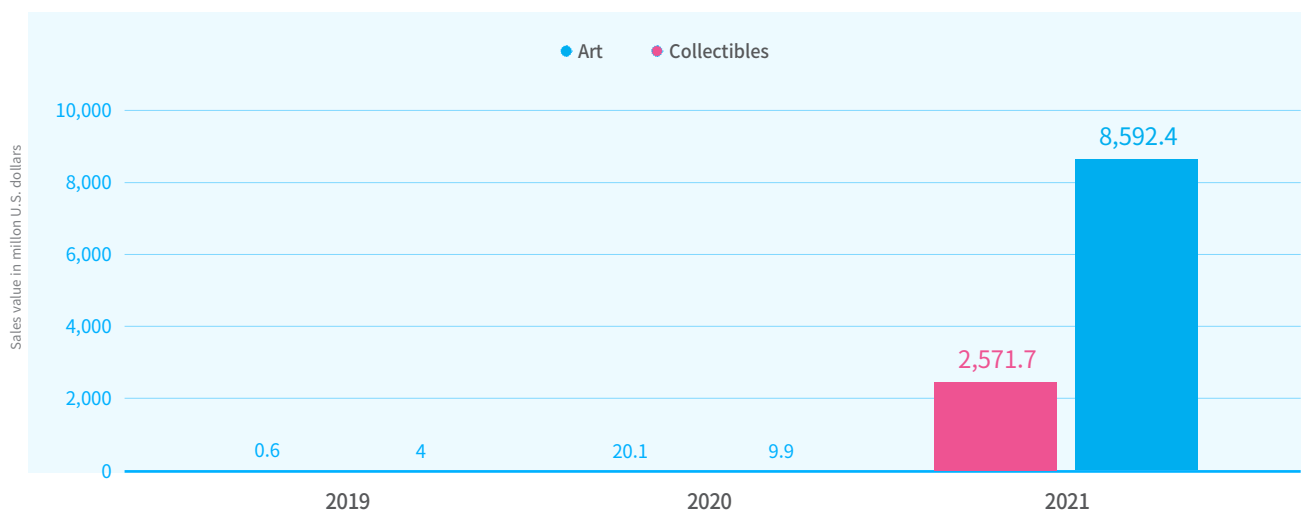
※ Source: DAppRadar, BGA Blockchain Game Report Q3 2021, 2021.10.14 <sup>5)</sup>

### Cultural Content in the Blockchain

With the growth of NFTs, there was also a steep increase in the value of art and cultural content in the Blockchain. Art and cultural content did not see much growth until 2020 but showed rapid growth when it came to art traded in the Blockchain with its value at USD 2.57 billion and USD 8.59 billion for collectibles in 2021.

Amidst the frenzy, the XPLA Chain was developed aiming to become the main Blockchain digital media platform.

[ Sales value of art and collectibles NFTs worldwide 2019-2021 ]

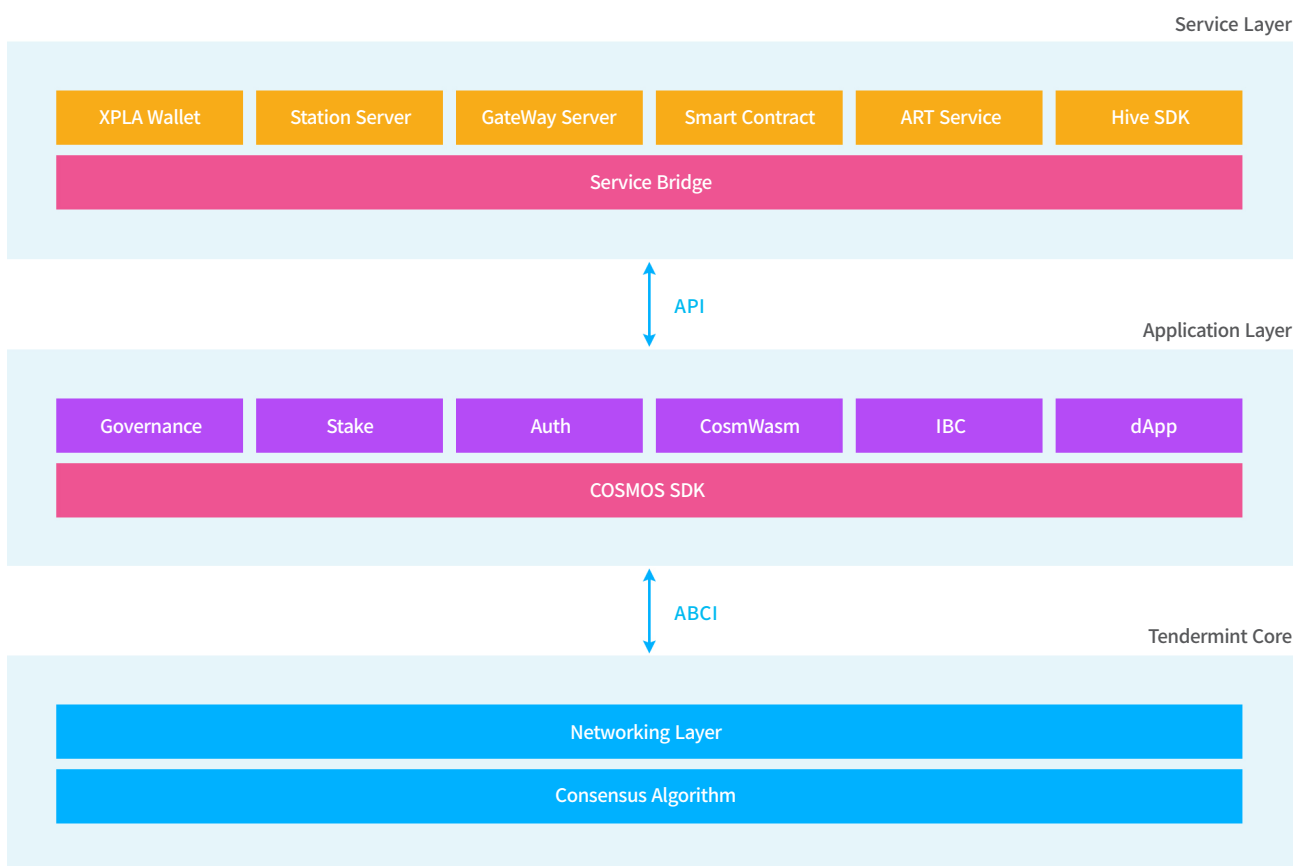


※ Source: Statista Research Department, Sales value of Art and collectibles NFTs worldwide 2019-2021, 2022.05.12 <sup>6)</sup>

## 2 Architecture

The XPLA chain is built on Tendermint, which has long-served as the basis for several other blockchain mainnets, as it has been recognized not only for its outstanding stability, but also its flexibility, scalability and characteristics of Interchain. With Tendermint as the foundation, and through the usage of COSMOS SDK and a PoS algorithm, every holder in the ecosystem can verify blocks together. The XPLA chain will be developed to support not only the COSMOS ecosystem but also Ethereum Virtual Machine, also known as EVM, which will dramatically increase the utilization of the XPLA chain ecosystem by supporting Ethereum-based blockchain and dApps. The details of XPLA chain architecture could be found from XPLA chain technical documents ([docs.xpla.io](https://docs.xpla.io)) and basic architecture of XPLA chain is as follows:

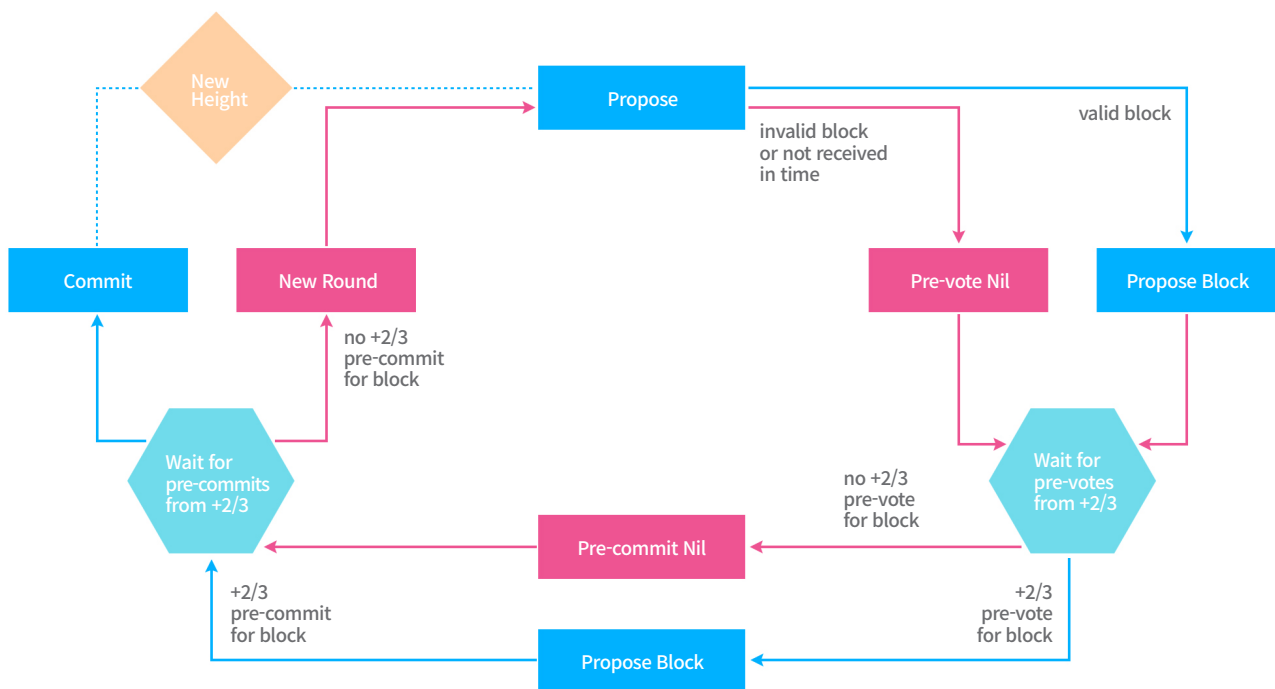
### - Chain Node Architecture



The Tendermint core can be further divided into a P2P network layer and a consensus algorithm.

It has taken the form of a developer-friendly algorithm and can be developed using a variety of languages based on the structure that focuses on the application. As such, development work can be concentrated on moving various Web 2.0 services to Web 3.0, and there is also the advantage in that upgrades can be done through the use of an assortment of modules.

## - Consensus Algorithm [BFT-based PoS]



The current PoW (Proof-of-Work) has raised several problems, namely that it exhausts scarce physical resources and contributes to the destruction of the natural environment based on its sequence of agreements. PoS was designed to achieve the same level of security as PoW, but early PoS experienced “choice errors” in terms of rewards. Tendermint serves as a complement to PoS. It has been designed as a BFT-based PoS that randomly assigns the right to propose new blocks to validators during a multi-round voting process. Blocks will only be completed if there is at least a  $\frac{2}{3}$  majority of validators who sign off on the proposed blocks. Before a block is completed, several rounds of voting or polka are required, and only up to  $\frac{1}{3}$  of errors are allowed within the BFT system. Failures can include arbitrary or malicious actions.

## - ABCI (Application Blockchain Interface)

The Application Blockchain Interface was designed so that Blockchain transactions can be completed using any programming language. Through this, various applications can be combined with the Blockchain in order to convert them to Web 3.0.

## - Application Layer

In order to include various media services, which is the main direction of XPLA Chain, XPLA Chain will be developed and provide various modules of Web 2.0-based services converted for Web 3.0.

By doing this, applications for the XPLA chain will be developed in the layer core and linked to any corresponding Wallet and dApp services.



## - Upgrade

The consensus algorithm of the current Tendermint is decentralized which can be attributed to its security and safety. However, the more validators there are, the longer the block consensus process may be, which may not be suitable for application services that require swift transactions. To account for this, the XPLA Chain is only comprised of a small number of stable validators in the early stages. This would benefit the speed aspect and secure the safety of a large number of validators through the gradual improvement work done on the core.

## - EVM-Compatibility

Once the XPLA Chain launches, it will be gradually upgraded to be EVM-compatible, expanding the XPLA Chain ecosystem. With this, all web3 JSON-RPC APIs will be available on the XPLA Chain, and standard js libraries such as web3.js and ethers.js will also be compatible. Furthermore, not only COSMOS-based wallets, but also Ethereum-based wallets such as Metamask will be compatible, which will lead to the connections with other chains.

## 3 Ecosystem

---

### 3.1 Native Contents

---

XPLA chain resolves the layer 1 blockchain's cold start problem with its native contents. Leveraging the unique partnerships and collaborative assets XPLA team have, the initial application development on the XPLA chain will be led by high quality Web 2 Content Providers. These native contents will be the key growth drivers of transaction volume and the wallet users during the initial deployment of the XPLA chain. The organic users generated by native contents will induce external content creators to build additional contents and other applications such as DeFi, NFTFi and SocialFi for the platform users, eventually forming a virtuous cycle that leads to ecosystem expansion.

### 3.2 Validation

---

XPLA Core will be run by Tendermint Consensus. Validators will run full nodes, participate to the consensus through vote broadcasting, validate new blocks on the Blockchain and participate in the governance of the Blockchain. Validators can vote on behalf of the delegators, and the validator's voting power will be weighted according to the total amount of staking. By operating the mainnet node, the validators will receive part of the transaction fee as compensation for new block verification and participate in the mainnet operation under the common goal of expanding the ecosystem. The overall validation process is as follows:

1. The degree of influence of the validator is established.
2. The validator is elected as leader and proposes a new block.

3. The degree of influence of the validator is recalculated and a small amount is subtracted at the end of a voting round.
4. With each passing round, the degree of influence increases in proportion to the right to vote.
5. A leader is elected again from the group of validators.

Because the protocol selects block proposers deterministically, knowing the group of validators and the voting rights of each validator allows for accurate calculations of who the block proposer will be in successive rounds. This is where all necessary precautions should be taken, while maintaining fault tolerance and accessibility of the user. Otherwise, their stake in the stock may be slashed by being excluded from the validator group.

---

### 3.3 Governance

---

XPLA Chain will be developed as a universal Blockchain media platform to establish a fair and transparent ecosystem by clearly specifying the sovereignty of creators and users, with the purpose of establishing an ecosystem of virtuous cycles where both users and creators, as participating parties, are privileged.

By holding \$XPLA tokens, the Governance Tokens of XPLA Chain, users will be able to exercise their rights on ecosystem operational matters through the distributed network voting system. In other words, anyone from anywhere may exercise their decision-making right in the XPLA Governance by holding \$XPLA Token.

XPLA Governance will operate under a system where all XPLA Chain ecosystem participants vote on active proposals. In order to prevent malicious decisions from adversely affecting the initial ecosystem operation, the delegated volume will be evenly distributed to the initial validators to allow stable voting to occur. After that, if the amount of delegation by stakeholders gradually increases, the corresponding volume of delegation will be redistributed evenly over a certain period of time.

\$XPLA holders may cast their vote for a proposal that they desire to activate and implement. Such a proposal may be implemented on the XPLA Chain ecosystem according to the voting results.

#### Validators

The validators of XPLA Chain will have the permission to put important proposals for XPLA Chain ecosystem on the agenda to XPLA Governance by performing the following functions:

- In the case of the Governance Proposal, which has a direct impact on the ecosystem, only \$XPLA volume, staked to become a validator, will have voting power; other \$XPLA will not be counted as voting or quorum.
- Validators who have lost their authority may still vote, but if they are not activated as validator at the end of the voting period, their votes will not be reflected in the vote. In other words, the staking weight only for the delegation to activated validators will be included in the voting.

## All XPLA Governance Participants

Anyone holding \$XPLA will be a member of the XPLA Chain ecosystem. The XPLA Chain ecosystem will be transparent and fair, as all processes and procedures of decision-making within the Governance of the XPLA Chain ecosystem will be disclosed to all XPLA Chain participants. Participants in the XPLA Governance will have voting rights.

- In the decision-making process, XPLA Chain participants may express opinions by directly participating in the votes according to their pro-rata stake in \$XPLA, and a resolution will be made by the majority.
- XPLA Governance participants will act as surveillants for the sound and transparent operation of the XPLA Chain ecosystem.
- The XPLA Chain ecosystem will establish an evaluation system on the Governance, and XPLA Governance participants may evaluate the Governance system and its operation.



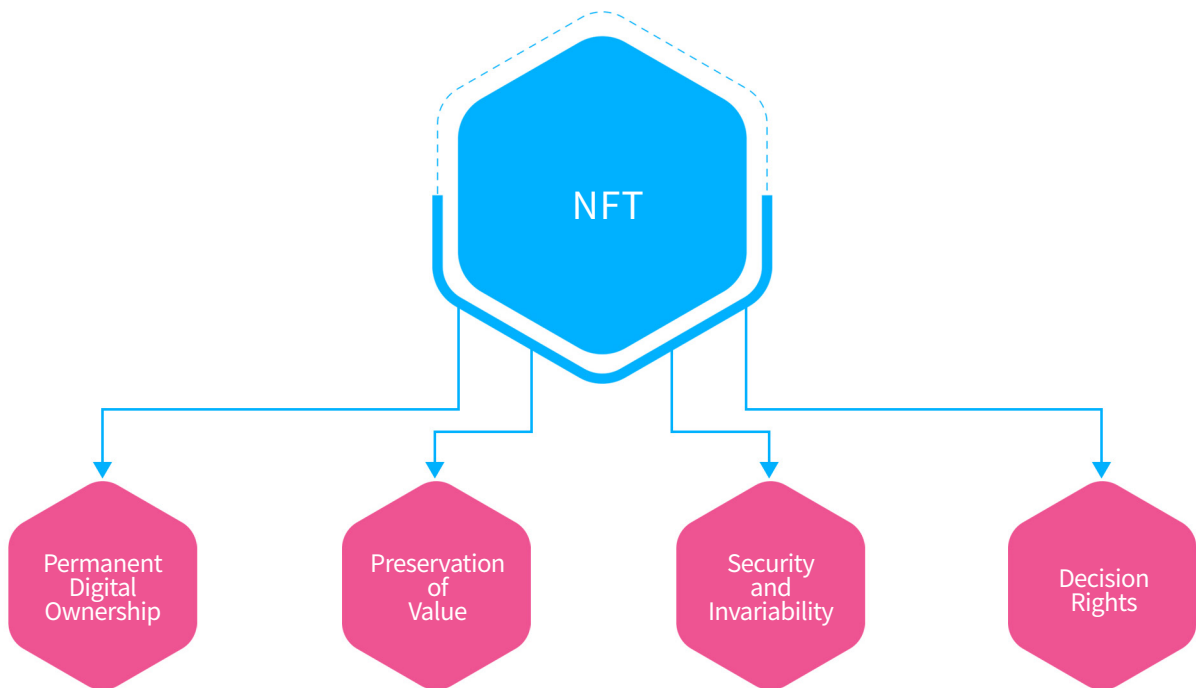
---

## 3.4 NFTs

---

The XPLA chain provides benefits to all users and creators participating within the ecosystem by using blockchain technology and NFTs which will compliment games, entertainment contents built on the chain. The Non-Fungible Token(NFT), with unique identification being its key functionality, was not developed in consideration of its usability in different application use cases such as games. As the need for the NFT design that encompasses various usability is clear, XPLA chain will devise different token standards to embrace and enhance a wide range of contents and entertainment applications.

Below lists the benefits provided through NFTs at current state. XPLA chain will be developing dynamic NFT standards in the future to tackle problems like NFT composability within the gaming and entertainment:



- **Permanent Digital Ownership**

Users will have permanent digital ownership of the NFT items they hold. All NFTs held on the Blockchain can be tokenized to be used in any other game within the XPLA Chain ecosystem or to be exchanged with other virtual assets.

- **Preservation of Value**

NFT acquired within a dApp can be traded or transferred through the Marketplace and Wallet and the value of NFT will be preserved within the XPLA Chain.

- **Security and Invariability**

NFTs within the XPLA Chain ecosystem will be easy to tokenize or trade. XPLA Chain will use a Marketplace managed with Blockchain technology and will provide transparent and safe transactions by using a distributed network. A NFT once created, has a unique identifier which is distinguishable from any other item.

- **Decision Rights**

Users themselves have full rights and control on their assets through NFTs. Users can freely decide on how to trade or transfer their own items.

---

## 3.5 \$XPLA

---

\$XPLA tokens are the highest-level tokens within the XPLA Chain ecosystem with a limited total supply, and holders will be given the right to participate in the operation of the ecosystem. \$XPLA tokens can be freely held, transferred and exchanged following the Blockchain standard. As the Governance Token, \$XPLA is maintained for the exercising of rights as principal agents in operating Mainnet, such as making resolutions and diverse policies for the gaming platform.

- **Governance**

Ownership of \$XPLA, the Governance Token gives rights as a principal agent in operating the ecosystem through the distributed network voting system.

- **Operation**

\$XPLA tokens will function as a medium that links diverse activities within the platform. Platform participants can use \$XPLA tokens for the sale or purchase of NFTs in the Marketplace, or exchange them with various tokens within the XPLA Chain ecosystem through the Wallet.

- **Validation**

By owning, staking and delegating \$XPLA tokens, users can take part in the operation of the XPLA Chain node and are paid a portion of the transaction fees that occur in the XPLA Chain ecosystem.

---

## 3.6 Community

---

Community is a pool that can be utilized to stabilize the network and support the ecosystem expansion. The method of accumulating some of the fees generated within the existing ecosystem to the Community can lead to a continuous vicious cycle in the case of significant transactions volume decreases, resulting in fewer ways to grow pools. To tackle this, the XPLA chain boldly deleted the Community pool distribution occurring in transactions in order for the pool to continue to grow, and instead strengthened the Staker and Validator distribution. In addition, XPLA Governance will decide on the services proposed to the ecosystem through the Contents Proposal and propose a close connection point to enrich the pool according to the contribution of the services. The accumulated tokens within the Community pool will be used for the purpose of expanding and securing the XPLA chain ecosystem. Initially, the Community pool will be operated for the stability of the chain and the content selection point, and later, it will be operated around proposals that focus on the expansion of the chain. Examples of Community proposals are as follows.

- **Bug Bounty Program Proposal**

Bug Bounty Program Proposal is a Withdrawal Proposal to enhance the security of the XPLA chain. The proposal compensates those who find security vulnerabilities in the mainnet or major services.

The Bounty Program is a program that encourages participants of the ecosystem to take part in XPLA chain's development and improvement. Through the Bounty Program, participants will receive a set amount of compensation as part of the ecosystem's security protection system, and the voluntary participation of users will help establish a virtuous cycle for the XPLA chain.

The Community pool of the XPLA chain will be partly used for the Bounty Program's operation under community agreement. A slew of systems will be in place to ensure a sufficient compensation pool for those who contribute to the Bounty Program and development.

- **XPLA Hackathon Proposal**

XPLA Hackathon Proposal is a proposal to hold a hackathon to support promising projects working towards building a new Web 3 dApp ecosystem to lead the trend on the XPLA chain.

- **XPLA Springboard Proposal**

XPLA Springboard Proposal is a Withdrawal Proposal to select and directly support platform dApp projects for building a new ecosystem on the XPLA chain. In addition, the Native Contents Proposal will lead to continuous content expansion, which will allow new dApp projects to settle in the XPLA chain ecosystem.

---

## 3.7 Reserve

---

The Reserve is a wallet used for the operation of the XPLA chain ecosystem. Certain portions of the commission fees generated within the ecosystem will be accumulated in the Reserve, and the tokens accumulated in the Reserve will be used for the stable operation of the XPLA chain ecosystem. The Reserve will function to establish the ecosystem in its early stages, and thereafter, it will be operated for the purpose of the continued existence of the ecosystem. The use of the Reserve is determined through the voting of XPLA Governance, and examples of proposals as a usage are as follows:

- **Genesis Liquidity Setting Proposal**

This is a proposal for the liquidity for generating an initial ratio between \$XPLA tokens or various Token Swap Pools.

- **Pool Balance Liquidity Support Proposal**

The Pool Balance Liquidity Support Proposal is a proposal that distributes tokens according to any liquidity changes in each token due to the launch of new games and new inflows.

- **Convert Pool Support Proposal**

The Convert Pool is a system that enables an exchange between tokens. The Convert Pool Support Proposal is a proposal that supplies tokens to the Convert Pool in order to stabilize the conversion ratio without interfering with the market value.

- **Token Burning Proposal**

This proposal is a burning proposal for \$XPLA tokens held by the Reserve to control the liquidity of \$XPLA tokens circulation.

---

## 3.8 Wallet Service

---

XPLA Chain provides an independent wallet, XPLA Vault, and other separate Wallet services that are complete open source Blockchain-based wallets, as a link that connects dApps together within the XPLA Chain ecosystem, by providing diverse functions including managing, sending Blockchain assets through Wallet services.

Users can store and manage all digital assets acquired through the dApps within the XPLA Chain ecosystem. Users will be able to exercise their voting rights and staking \$XPLA, and to preserve the value of various types of assets, items and resources acquired within the XPLA Chain ecosystem.

## 4 Token Economy

### 4.1 Token Allocation

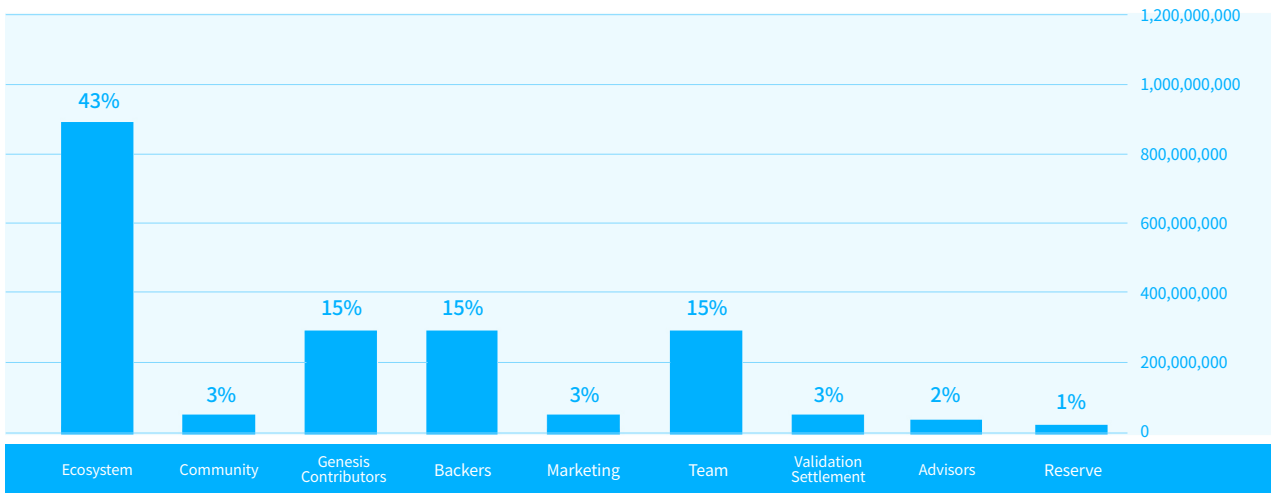
The maximum supply of \$XPLA tokens to be issued will be 2,000,000,000.

Tokens will be circulated gradually based on the token's usage and distribution plan.

The issuance and distribution plan for each use of \$XPLA tokens as well as allocations based on each category are as follows:

Item	Quantity	Ratio	Remarks
Ecosystem	860,000,000	43%	Amount for the expansion, development and maintenance of the XPLA Chain ecosystem
Community	60,000,000	3%	Supplied to the community contributing to the ecosystem
Genesis Contributors	300,000,000	15%	Initial partners contributing to the ecosystem
Backers	300,000,000	15%	Supplied to investment partners
Marketing	60,000,000	3%	Supplied to marketing for the growth of the platform
Team	300,000,000	15%	Provided to contributors of the ecosystem platform's development
Validation Settlement	60,000,000	3%	Provided to stabilize the validators participating in the operation of the mainnet node
Advisors	40,000,000	2%	Provided to advisors participating in the initial design of the ecosystem
Reserve	20,000,000	1%	Reserve for emergencies or risks
<b>Total Offering</b>	<b>2,000,000,000</b>	<b>100%</b>	<b>Total supply</b>





## 4.2 Use of Funds

- **Ecosystem (43%)**

This supply for Ecosystem will be distributed to expand the ecosystem through partnership or investment (directly or indirectly) with Defi projects, protocols, marketplaces, and dApps, or to maintain the XPLA Chain ecosystem, and can be used to strengthen the stability and security of the mainnet through additional recruitment of the validators. Ecosystem supplies will be operated under the goal to maintain a virtuous cycle of ecosystem.

- **Community (3%)**

This supply will be distributed for the purpose of revitalizing communities and creating market autonomy, which are the main components of the mainnet ecosystem. The supply will be used to link and construct ecosystems organically. Funds will also be issued and provided naturally based on ecosystem design logic. In addition, if funds are to be used for certain projects, votes by XPLA Governance should be passed through the On-Chain Governance proposal.

- **Genesis Contributors (15%)**

This supply for Genesis Contributor will be distributed to the partners that contributed in the initial creation of XPLA Chain, and such Genesis Contributor will be operating as content providers in order to contribute to the establishment of the XPLA Chain ecosystem.

- **Backers (15%)**

This supply for Backers will be distributed for the purpose of ecosystem construction at the initial stage of the platform and will be provided to initial investment partners to form and stabilize the initial ecosystem.

- **Marketing (3%)**

This supply for Marketing will be used for marketing activities for the initial growth of the platform. It will be used for marketing such as user acquisition and branding to initially build the platform and will be the basis to continuously promote the platform's expansion and advancement.

- **Team (15%)**

This supply for the Team will be distributed to developers from diverse fields as required for the initial development of the platform, developers who participated in the development and operation of the market economy, and other parties who have participated directly or indirectly in establishing the platform.

- **Validation Settlement (3%)**

This supply for Validation Settlement will be provided to stabilize the validators who participate in the operation of XPLA Chain nodes. This supply for Validation Settlement will be evenly delegated to the XPLA validators. If the number of XPLA validators is changed, the delegation amount will be automatically redistributed by the number of XPLA validators through Smart Contract. The delegation rewards for this supply will be automatically recirculated to the \$XPLA stakers through Smart Contract and Validator Reward Pool, a pool for the circulation of delegation rewards. This supply will be managed and distributed by Smart Contract system.

- **Advisors (2%)**

This supply for Advisors will be distributed to external advisors and consultants who participated in the initial development and design of the platform.

- **Reserve (1%)**

This supply for Reserve is set to prepare for urgent or risky circumstances during the operation of the ecosystem.

It will be used based on the situation if the XPLA validators deems it as urgent through XPLA Governance. Operation will be flexible according to the details of market construction by the foundation, its operating entity, and the alliance, but it will be operated based on the prevention/exclusion of a sudden fluctuation in the market.

## 5 Roadmap



### Build a Digital Media Content Center in the Web 3.0 Era that Preserves Cultural and Artistic Values

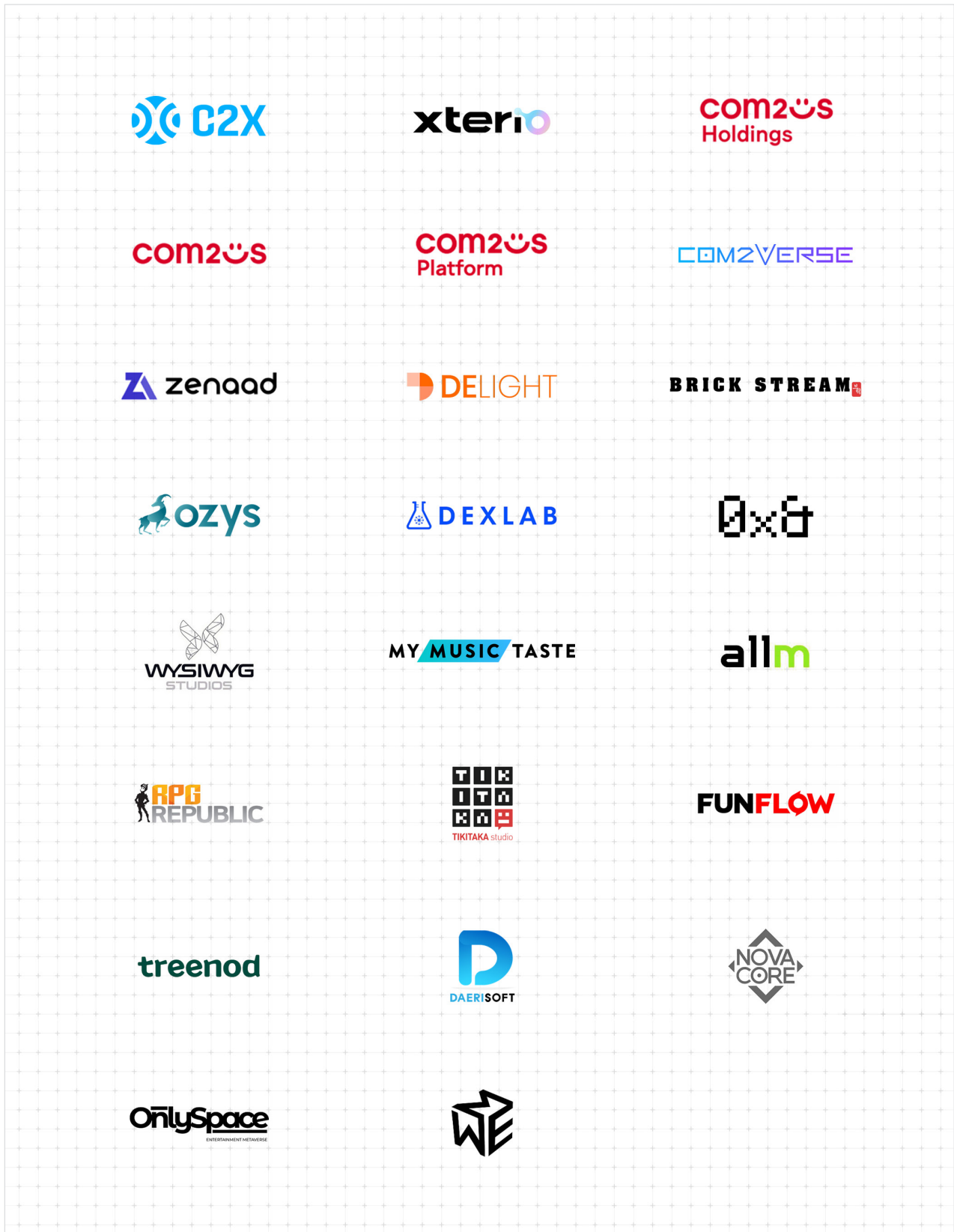
The market is endlessly changing and growing even at this moment. We are realizing unimaginable possibilities in the existing markets and experiencing explosive growth with unlimited potential.

XPLA Chain will respond in the most active manner to such changes and is ready to be the most optimal ecosystem.

Users around the world will be able to experience completely different environments through their activities in a brand-new Blockchain digital content medium.

XPLA Chain will become a basis for continuous advancement towards the future for both users and creators, as it will provide the best experience to users and the most stable development environment for creators.

## 6 Partners



## 7 Appendix

### 7.1 C2X Platform

The XPLA Chain has been developed based on the existing C2X Blockchain Gaming Platform. The C2X platform will be migrated to the XPLA Chain and resume the service after the launch of the XPLA Chain. The architecture and roadmap of the C2X platform can be found from Litepaper at its website(c2x.world) in the future.

The C2X platform will continue to exist as an dApp of the XPLA Chain from now on, and \$XPLA tokens will continue to the values held by \$CTX tokens held; to be the bridge and help Web 2 services to make their way into the world of Web 3 easier.

\$CTX Tokens, which had been issued and distributed into the market, will be migrated to \$XPLA tokens after the launch of the XPLA Chain.

There will be few differences in token allocation because \$XPLA tokens are now not only a governance token but also the native tokens for the XPLA Chain.

Previous token allocation for \$CTX Tokens and new token allocation for \$XPLA tokens are as follows:

	\$CTX	\$XPLA	Difference
<b>Ecosystem</b>	800,000,000	860,000,000	+60,000,000
<b>Community</b>	-	60,000,000	New
<b>Genesis Contributors</b>	300,000,000	300,000,000	-
<b>Backers</b>	200,000,000	300,000,000	+100,000,000
<b>Marketing</b>	60,000,000	60,000,000	-
<b>Team</b>	300,000,000	300,000,000	-
<b>Advisors</b>	40,000,000	40,000,000	-
<b>Validation Settlement</b>	-	60,000,000	New
<b>Reserve</b>	100,000,000	20,000,000	-80,000,000
<b>Treasury</b>	100,000,000	-	Removed
<b>Business Partnership</b>	100,000,000	-	Removed

---

## 7.2 Disclaimers and Risk Factors for Investment

---

In relation to any and all information specified in this whitepaper, you hereby unconditionally and irrevocably accept and agree to the following:

### NO ACCESS FROM RESTRICTED TERRITORIES

You fully acknowledge that it may not be lawful for individuals of certain countries or certain categories to access this whitepaper and confirm that you are not prohibited or restricted to access this whitepaper by any laws or regulations.

You fully understand and agree that unless permitted by applicable laws and regulations, any offerings of the tokens mentioned in this whitepaper (the “Tokens”) shall not be made directly or indirectly, nor shall any related documents be sent, in or into countries where participating in such offering is prohibited.

For clarity, any offerings of the Tokens are not intended to be made in the People’s Republic of China or in the United States of America.

The writer of this whitepaper, the issuer of the Tokens, their affiliates, officers, directors, employees, advisors and agents (collectively the “Writer Parties”) shall not be liable or responsible for any person who accessed this whitepaper from any jurisdiction which prohibits or limits access to this whitepaper.

### Information Only

This whitepaper published by XPLA is provided for information purposes only without any kind of warranties including the following. Any conclusion or business plan found in this whitepaper is not guaranteed in its accuracy or completeness and no representations and warranties whether express or implied are made.

- **No warranty of merchantability, no warranty of fitness for a particular purpose, no warranty of the title or non-infringement**
- **No warranty that this whitepaper contains no error and that it is proper for any kind of purpose**
- **No warranty that such contents do not infringe upon the right of any third party**

All warranties are hereby expressly disclaimed. The Writer Parties shall not be responsible for any and all kind of loss or damage (including, but not limited to, direct, indirect, special or consequential loss, actual or conclusive loss and damages, and collectively hereinafter referred as “damage”) that arise as a result of any use, error, omission, reference, dependence, reliance of any information contained in this whitepaper.

This whitepaper may be modified or amended, and the latest version hereof will be distributed through the representative website. No notification will be provided in each and all modification or amendment to the whitepaper.

This whitepaper is provided for information only, and it is essentially a business proposal and shall not be legally binding in any case.

Information such as reports specified within this whitepaper contains estimates for the future as prospective in nature, and as it contains uncertainties as they are yet unknown, there may be crucial disparities between those estimates and the actual results. The information contained in this whitepaper may include statements that are deemed to be “forward-looking statements,” which are not statements of historical facts. These forward-looking statements inherently contain risks and uncertainties as they relate to events or circumstances in the future. Accordingly, any information, opinions and prospective information including estimates, if contained herein, in relation to the expected roadmaps, development and anticipated conditions and performances of the relevant entities, are subject to update, expansion, revision, independent verification and amendment.

The Writer Parties, except otherwise required by any law, expressly make no undertaking to update or amend any forward-looking statements and make no representation or warranty that any events mentioned in those forward-looking statements will actually occur in reality. The Writer Parties intend to achieve all goals specified in this whitepaper but in the event of any unpredicted circumstances, such goals may not be achieved and the Writer Parties do not bear any responsibility or obligation to notify you in such cases.

#### **No Offer**

All information contained in this whitepaper is not intended for information for an offer or solicitation of investment in any specific form or is not a proposal or an offer to solicit the purchase of any form of securities in any jurisdiction. It is for information purposes only to promote understanding of the business.

This whitepaper does not constitute or form, and is not intended to be, an offer or solicitation of an offer to buy or sell, subscribe for, underwrite or purchase any form of investment or securities or other financial instruments, nor shall it or any part of it form the basis of, or be relied upon, in any way in connection with, any contract or investment decision relating to the same.

#### **No Advice**

No content contained in this whitepaper constitutes any legal, financial, tax or other advice. You must conduct your own due diligence and shall comply with all local laws relating to virtual assets, taxes, securities and other regulations of the respective jurisdiction. You hereby fully acknowledge and agree that you are encouraged to independently consult with professional consultants.

#### **No Agreement**

This whitepaper shall not form any basis of investment decision or decision to enter into any contract, and shall not be relied on in any case. All agreements between the issuer and you in any case of sale, exchange or acquisition of Tokens shall be governed by a separate document (the “Sale Document”). In case of any inconsistency between this whitepaper and the Sale Document, the Sale Document shall prevail.

## **No Advertisement**

This whitepaper is for general information purposes only, and it does not consist of any promotional material and shall not be used to propose or solicit subscription or investment on behalf of the Token issuer.

The distribution of this whitepaper may be restricted or prohibited by the applicable laws or government authority of a jurisdiction. Any recipient of this whitepaper shall acknowledge and comply with all such restrictions or prohibitions, and the Writer Parties shall never be liable for any party in relation to the foregoing.

## **Regulatory Risks**

This whitepaper is not prepared pursuant to any judicial jurisdiction, regulation or act of any specific country, and no regulatory authority or government entity has examined or approved this whitepaper.

No act, regulation or regime with respect to virtual assets, Blockchain games and relevant applications have been introduced or implemented in numerous jurisdictions around the world. If any regulatory authority or government entity introduces any laws or regulations to regulate such virtual assets, Blockchain games and relevant applications, or makes changes to existing laws, regulations and/or rules, it may have a material adverse effect to any individuals or entities in relation to this whitepaper or the Tokens, and it may disable the implementation or operation of plans as referred to in this whitepaper, and/or impair the ability of any relevant entity referred to in this whitepaper to function or operate as intended, or at all.

## **Market Volatility**

Any relevant Blockchain system or tokens may become no longer commercially viable or operable where there may be changes in political, societal, economic, or stock or virtual asset market conditions, or where the market value of, or the demand for, virtual assets or the relevant Blockchain systems may go down or become trivial.

## **Other Disclaimers**

Even with their best efforts, the Writer Parties may not be able to implement or maintain the objectives, business strategies and plans as specified in this whitepaper. The roadmap specified in this whitepaper has been prepared on the basis of the current technical infrastructure and know-hows, but there may be potential business or technical barriers in the future which might impair or disable their actual operation.

This whitepaper is a document containing certain information about the Writer Parties and the content hereof is subject to change in accordance with changes in the relevant laws and regulations, business circumstances and industry prospects, or the judgment of the management body, etc.

To the fullest extent permitted by applicable laws, no Writer Parties shall be liable for any liability, claim, demand, loss or damage (including, but not limited to, negligence claims) arising out of or in any way related to your acceptance or reliance on the information contained in this whitepaper regardless of whether you have been advised of the possibility of such damages.



If any references have been made to any third-party website or information source, we may not have sought further verification on the accuracy, completeness and timeliness of the information specified therein, and no warranties of any kind are made with respect to the same.

With respect to your purchase, exchange or acquisition of any Tokens, if any, you are hereby deemed to fully understand and agree as follows:

- Virtual assets, including the Tokens, have no limit to their upper/lower limit price, and have demonstrated extreme volatility in their values in accordance with various factors such as speculative demands or changes in domestic or international regulatory conditions, having unique characteristics related to the market conditions of a 24/7/365 worldwide transaction service.
- It is at your own risk and responsibility with respect to any investment decisions in virtual assets, and any and all possible losses and damages will be borne solely by you.
- No warranties whatsoever with respect to the Tokens or their values are made or secured by any government, the Writer Parties or any third party.
- The Tokens are not to constitute capital market products such as securities or derivatives of any form, and they are not issued or registered under any Security Act or other similar laws of any specific country or jurisdiction in which any potential holder of the Tokens is located.
- You shall not, are not eligible to, sell or use the Token in and from any jurisdiction in which any sale or use of certain digital currencies, digital assets, virtual assets or cryptocurrencies is prohibited, and any person in violation of such shall be solely responsible for such violation, and XPLA and its relevant parties shall not be responsible for any such cases.

---

### 7.3 Reference

---

- 1) StateofthedApps, [DApp Statistics](#), 2022
- 2) TechNavio, [Global Blockchain Market](#), 2020
- 3) MarketsandMarkets, [Blockchain Market with COVID-19 Impact Analysis, by Component, Provider, Type, Organization Size, Application Area and Region - Global Forecast to 2026](#), 2021
- 4) DAppRadar, [DApp Industry Overview: August 2021](#), 2021.08
- 5) DAppRadar, [BGA Blockchain Game Report Q3 2021](#), 2021.10.14
- 6) Statista Research Department, [Sales value of Art and collectibles NFTS worldwide 2019-2021](#), 2022.05.12

---

## 7.4 Glossary

---

- NFT: Non-Fungible Token
- dApp: Decentralized Application
- Collectible: A project or asset whose primary function is to be collected
- Wallet: An electronic wallet enabled to store and manage cryptographic assets, by which technology they are stored on a Blockchain
- EVM: Ethereum Virtual Machine
- Governance: Sovereignty to present opinions through votes within the platform
- Validation: Verification of the integrity of new blocks created in the Blockchain
- Delegation: A proof algorithm to delegate the authority of Proof of Staking
- Smart Contract: A system intended to facilitate the performance of a contract automatically when the conditions of the contract are completely fulfilled where the terms and conditions of such contract are programmed and stored in an electronic contract document in advance
- Mainnet: The network where a Blockchain is operated
- TPS: Transactions Per Second
- Marketplace: NFT Exchange
- Node: A single server unit, composing a network
- Pending: Pending state as a result of causes such as incomplete transactions while creating an NFT
- CEX: Centralized Exchange
- DEX: Decentralized Exchange
- Swap Pool: Blockchain technology that supports exchanging tokens to other tokens
- PoS: Proof of Stake
- PoW: Proof of Work
- Minting: An act of minting tokens
- Token Swap: An act of exchanging one token for another in a Swap Pool