# **White Paper**

#### IMF token

IMF Token is reengineering OTT, e-commerce, and the gaming industries using blockchain technology. We are developing a user-centric token that can be employed on OTT (over-the-top) video streaming, e commerce, and gaming platforms while earning incentives with the IMF token.

IMF token is a peer-to-peer internet money that allows for immediate, almost-free payments to anyone in the world. A fully decentralised global payment network that is open source and free of any central authorities is called IMF token. By enabling people to manage their own finances, mathematics safeguards the network. IMF token is more efficient at storing data and confirms transactions more quickly than the top math-based currency. IMF token is a tried-and-true form of commerce that is a supplement to Bitcoin, enjoying strong industry backing, trade volume, and liquidity.

IMF token is a blockchain-based innovation for the OTT, gaming, and e-commerce industries. By offering a genuinely transparent and decentralised system to experience the true benefits of both cryptocurrencies and these businesses, it puts to the foreground distinctive, engaging, and profitable solutions for these sectors. Users of the IMF token will have access to substantial discounts and offers when they shop using IMF on a variety of existing online e-commerce platforms. Since we value truth and transparency, everything we do with the IMF is completely transparent.

The use of cryptocurrencies has increased to over 100 million people worldwide, including millions of ordinary investors and dealers on cryptocurrency exchanges. More baby boomers and Gen Xers are increasingly interested in buying bitcoin and adding other tokens to their portfolios to diversify their holdings. Furthermore, monthly data from exchanges and public filings suggested that retail investors, who had for the majority of the previous year contributed to the spike in share trading, had moved their focus to cryptocurrency markets. In April 2021, trading on significant cryptocurrency exchanges increased to \$1.7 trillion

as a result, according to data from CryptoCompare compiled by the Block Crypto. By 2021, we project that 3,450,000 very active traders will be able to access the addressable market, worth US \$100 million.

#### IMF NFTs Portal

Along with the online markets, the market for digital material and entertainment is still expanding globally. With an average annual growth rate of 4.4%, the worldwide media and entertainment business is anticipated to rise to USD 2.2 trillion by 2022. Millennials readily access and consume games and gaming mobile top-ups in the digital world, which has a growing market and growth potential. In 2018, there were 2.4 billion gamers and a market worth \$ 137.9 billion was spent on mobile top-ups. In addition to the fantasy sports business, which is valued USD 30 billion, the game market is also expanding. Because of this, the market keeps growing thanks to a mix of professional leagues, games, and new media.

The NFTs are the next impending Holy Grail to plunge in with the Defi explosion all the rage. The IMF Token team is here to reinvent NFT Marketplaces, to put it briefly. We are a cutting-edge multi-chain marketplace that allows for the seamless minting (creation), selling, and trading of crypto-collectibles. Start your journey of collecting and selling NFT created by talented artists across the world by exploring IMF NFTs portal. The IMF NFTs gateway are the newest NFTs, also referring to as Smart NFT. NFTs are far more than basic jpegs; as you feed and care for them, they develop, learn, and do tasks for you. Begin by learning how to sign up for the IMF NFTs portal today.

The IMF NFTs portal is a multi-chain, decentralised, and blockchain NFT platform. The IMF NFTs site is an indexer of all NFTs on all of their integrated chains. It hosts the entire NFT lifecycle and enables anybody to easily create, buy, sell, exchange, farm, and use NFTs on many blockchains. Anyone can access all of their NFT through the IMF NFTs portal, thereby unlocking the market's full worth. Obtaining your first NFT is just the start. You may gather, manage, and compete in the IMF NFTs metaverse with the help of the Dashboard and Leaderboard. You'll discover new chances to play, earn, and realise your NFTs as The IMF NFTs ecosystem expands and changes over time.

As an illustration of the size of the market open to NFT projects, it is important to note that one of the main industries that NFT developers are focusing on right now is gaming. This is because gamers are techsavvy early adopters and the industry is huge. The gaming industry, presently valued at USD 300 billion, is projected to increase by about 10% year between 2021 and 2025, surpassing the combined size of the sports, movie, and music sectors. 3 More than USD 100 billion has been spent by gamers since 2018 on in-game stuff such exclusive unlocking content, character skins, and equipment. Since each of these assets would have greater value to users if it were represented by an NFT, this content presents a tremendous opportunity for tokenization.

### **Decentralized Gaming Platform**

IMF decentralized gaming Platform is the first entertainment platform that brings games, digital assets, tournaments, and live streams to one place, all easily accessible through a single login.

Access everything you require in a single location. A games shop, non-custodial wallet, digital asset marketplace, live-streaming app, tournament app, and other services are all part of Ultra's ecosystem.

Developers of games and applications can improve their creations with new features and mechanisms that are not possible without blockchain technology thanks to IMF's blockchain technology and its developer toolkit. Prepare yourself for an onslaught of breakthroughs and gratifying experiences you've never seen before.

IMF's decentralised gaming platform is the first in the industry to be built from the ground up to allow third-party businesses to publish their entertainment software and services and reach a large gaming audience. IMF's decentralised gaming platform makes it simple and safe for players to find new entertainment options they can quickly interact with without having to register for a new service account. Gaming should be enjoyable. Wouldn't it be fantastic to play to earn rather than having to consider every single dollar you spend and taking up all of your time?

With the use of innovative NFTs, the IMF decentralised gaming platform has created a one-of-a-kind infrastructure that expands on the expanding DeFi ecosystem and integrates it with gaming. The GameFi

infrastructure will provide unique NFTs that can be utilised in a variety of games in addition to finding the greatest yield methods for users using Liquidity Pools, Yield Farming, and NFTs. Users have the sole opportunity to play for free and make money thanks to this.

Imagine a series of games where you save your money instead of using it to buy heroes or resources in-game. The more you save, the more heroes you may summon and the more resources you would gain.

The best yield for users will be automatically delivered by CRATE contracts by applying optimal yield farming techniques by distributing liquidity to certain CRATES (pools).

The IMF decentralised gaming platform, which has years of experience in game production, will be launching a variety of internally designed games for the IMF platform. IMF NFTs can be used across all games, with each NFT offering specific in-game uses based on the game type, fostering the IMF decentralised gaming platform ecosystem and fulfilling the true potential of NFT interoperability.

By the end of 2022, the IMF decentralised gaming platform intends to deliver 3 games. By May 2023, the first game leveraging IMF NFTs will have been released.

### Swap to be launched 2022

Token owners and corporations may buy, sell, generate, and secure crypto assets with confidence thanks to the DeFi solutions offered by IMF Swap. Top-rated NFTs can be made, purchased, and traded with unique drops from well-known musicians and celebrities. Access DeFi startups early, stake SWAP to earn incentives, and use our services to transact with assurance. Free creation of pre-audited tokens. To increase your credibility with investors, lock up liquidity and vest tokens. The Crypto App powered by IMF Swap allows you to purchase, trade, and track your preferred cryptocurrency on any mobile device.

The IMF SWAP is a simple, quick, and secure exchange that is entirely based on peer-to-peer technology. It was created to facilitate a crypto derivative market where traders have access to a variety of trading instruments, allowing for a highly liberating, tactical, low-risk, and seamless trading experience in a truly decentralised way.

The platform functions as a trustee and uses encryption to provide users with secure peer-to-peer processing. Therefore, when buying or selling crypto currencies, both the buyer and the seller are guaranteed complete security. The IMF Swap provides customers with the exceptional chance to purchase or sell FIAT currency for cryptocurrencies without time-consuming verification.

The IMF Swap builds the biggest peer-to-peer trading network in the world by connecting to all Peer-to-Peer platforms that are accessible globally. The P2P Exchange is initially exclusively accessible to holders of IMF tokens. The fees for IMF Swap transactions are far lower than those for wire transfers, debit and credit cards, and the majority of other cryptocurrencies.

With the IMF Swap, an audit trail is always present to show where the coins originated each time a coin exchange is recorded on the IMF blockchain. This can not only help exchange-related organisations increase security and prevent fraud, but it can also help confirm the legitimacy of the traded assets. IMF Swap provides value since it is simple to use. All you need to start making your own payments and money transfers is a smart device with an internet connection.

Because every new transaction is encrypted and connected to the preceding transaction, IMF Swap is much more secure than conventional record-keeping systems. IMF Swap is created by a complex series of mathematical equations and cannot be changed. Once constructed, the IMF Swap is protected from faked information and hacks thanks to its immutable and incorruptible character.

The transaction is facilitated through IMF Swap, which also brings them in front of a larger audience. IMF Swap use has the additional advantage of being totally decentralised, allowing for unrestricted cross-border trading. A financial revolution made possible by the use of technology will make everyone more financially connected, empowered, and enabled. IMF Swap has no geographical restrictions, therefore you can utilise these anywhere in the world. This has a significant impact on foreign payment fees as well. Traditionally, domestic payments and transfers have substantially lower fees than international payments and transfers. Cryptocurrency transfers and payments work the same way domestically and internationally.

## IMF NFTs Marketplace to be Launched 2022

The blockchain-based IMF NFTs Marketplace will allow anybody in the globe to freely trade NFTs, and its goal is to enable everyone experience the value of digital assets using both game-related NFTs and non-game NFTs. IMF NFTs Marketplace enables developers or businesses to connect their assets or desired digital goods with a straightforward system integration, even if they are having trouble creating blockchain infrastructure. Non-fungible tokens are NFTs. They are special products that are incomparable to other things. For instance, a unique trading card is an NFT since you cannot just swap it out for another card. Your card will become different if you exchange it for another card. These are distinct from fungible things, which are frequently interchangeable. For example, if you exchange one bitcoin for another, you remain in the same situation as when you started. On the other hand, you've done extremely well for yourself if you trade a nearly useless mass-produced baseball card from the late 1980s for a 1909 American Tobacco Company T206 Honus Wagner card, which is worth over \$1 million. Nowadays, digital NFTs are the norm. For creators, this makes it especially simple to give their supporters something rare and special. In the same way that people have long collected actual paintings, some NFTs, like digital artworks, are now the subject of collectors' interests. Furthermore, some of these NFTs have sold for astronomical prices. A digital artist by the name of Beeple sold one NFT piece at Christie's for \$69 million.

The largest NFT marketplace, according to the IMF NFTs Marketplace, A broad variety of non-fungible tokens are available, including collectibles, censorship-resistant domain names, art, trading cards, sports, and virtual worlds. Over 700 distinct projects, including trading card games, collectible games, digital art projects, and naming systems, will be available on the IMF NFTs Marketplace.

IMF NFTs token holders will act as the marketplace's "owners" in this community-owned NFT marketplace. Users who are active on the platform and who buy or sell on the NFT marketplace will also receive rewards from the IMF NFTs Marketplace in the form of IMF tokens. Every week, 75,000 IMF tokens will be distributed.

The platform gives art materials special attention. The IMF NFTs Marketplace will allow creators to "mint" new NFTs for the purpose of selling their works, whether they be books, music CDs, digital artwork, or movies. The creator is even allowed to give a sneak preview of their work to every visitor to the IMF NFTs Marketplace, but they must reserve the whole project for the buyer.

IMF NFTs Marketplace's primary goal will be to serve as a market place where people may buy and sell one-of-a-kind, limited-edition digital artworks. Each work of art is truly produced by one of the network's artists and tokenized as a crypto-collectible digital object that you can buy, sell, and possess. They position themselves as a new way to engage with art, culture, and collecting online, as Instagram and Christie's met.

Each work of art on the IMF NFTs Marketplace will be a digital collectible—an electronic object protected by encryption and monitored on a blockchain. A social network will be constructed by IMF NFTs on top of the marketplace. Digital collectibles are ideal for social settings because they have a transparent ownership history.

#### Metaverse 2023

Our imaginations are considerably more expansive than the physical world. However, our human body, the laws of nature, physics, and time have limitations on the world we live in.

Welcome to IMF Metaverse, the first blockchain-based realistic metaverse in virtual reality, and a world without boundaries.

IMF Metaverse is going to replace our present experiences with TV, movies, business communications, education, entertainment shopping, commerce services, even search and much more. It is free for everyone to visit and explore.

We want to create a virtual world that is both entertaining and useful with the IMF Metaverse. Supplying effective answers to many of the problems that we, as a linked global society, confront both personally and collectively. a location where individuals go to work, relax, shop, have fun, and study.

With the world future-proofed and evolving over time independent of its original creators, we will build and support a self-sustaining economy of both established and fresh inventive firms.

A world full with information, things to do, and possibilities. Where people choose to spend their time and money, businesses choose to invest, and vice versa.

Our goal is to enable our users to realize their wildest dreams and deepest aspirations. We want our citizens to have limitless opportunities for working, producing, finding, and trading so they can fulfil their deepest life desires.

We want our users to enjoy every second of their time in the IMF Metavverse, to tell their friends and community about it, and to keep returning. IMF The first blockchain-based virtual reality metaverse with realistic graphics built on Unreal Engine will be called Metaverse, and it will be developed and owned by its users. A Metaverse is an allencompassing platform that will link video games, distributed applications, and virtual worlds.

We are now able to provide users with an experience unlike anything they have ever had before thanks to our revolutionary development, the fusion of the newest generation of emerging technologies, a highly skilled, experienced, and competent team, as well as strong, market-leading strategic partners. We built the IMF metaverse from the ground up so that its inhabitants may shape the future of the universe for themselves, allowing it to develop and exist independently of the world's original designers.

Built on the blockchain, all assets, including those acquired through gameplay or directly produced by users, are registered as NFTs on the blockchain. The IMF will allow users to design, create, and safely conduct international trade through NFTs. Metaverse

IMF Metaverse was created using a completely upgradeable engine and technology to be future-proof. IMF Metaverse is being developed as a Decentralized Autonomous Organization (DAO), which means that its people and community will control it entirely and have the right to decide the direction of the world and enact its rules.

We'll be building a Never-Ending Motivating Economy where everyone who contributes and participates is properly and routinely rewarded for their effort, votes, reviews, quest completion, staking IMF Tokens, and random airdrops around the globe.

### Crypto Exchange 2023

You can obtain the asset itself rather than just catching an exchange rate difference based on price changes, so you don't have to rely on the state of the market.

Your marketing engagement is permanently recorded; you cannot be liquidated or have your positions expire. In IMF Crypto, your potential outcomes are limitless and solely dependent upon your own work and marketing activities.

IMF Crypto Exchange is going to be a real-time exchange of digital currencies. It will be a platform that gives users access to numerous different crypto currencies. Our goal is to provide simple, safe transactions to all of our users, making it simple for anyone who wants to exchange cryptocurrency to do so.

Our innovative platform enables frictionless cross-chain trading of hundreds of tokens without the need for front-end bridges, switching networks, holding native tokens, or annoying fees each time you switch chains.

You will be able to switch between active and passive income with ease and manage your complete portfolio from a single control panel thanks to the multitude of yield options that we will also be accumulating.

Our system is as simple to use as a large central exchange, but with layer 2's privacy and agility. Therefore, regardless of the chain you visit, you will maintain complete ownership of your tokens and will not be required to pay gas for any opportunity you take. And the transformation we are going through barely began.

Our cross-chain Exchange will soon be launched, and we'll soon integrate other chains including Avalanche, Optimism, and Arbitrum.

Additionally, we'll bring fresh possibilities for passive revenue and tap into ecosystems like Cosmos and Polkadot.

We will provide DeFi with a platform to take advantage of this opportunity.

With loan rates rising and inflation rampant, DeFi can assist millions of people in achieving financial freedom. It can unlock the door to a financially equitable, unrestricted, and universal future, so it is more than just a safe refuge for the present.

#### Blockchain 2023

Blockchain is a system for storing data in a way that makes system changes, hacking, and cheating difficult or impossible.

A blockchain is simply a network of computer systems that duplicates and distributes a digital ledger of transactions across the entire network. Each block on the chain comprises a number of transactions, and each participant's ledger receives a copy of each new transaction that takes place on the blockchain. Distributed Ledger Technology refers to the decentralised database that is governed by numerous users (DLT)

Transactions on a blockchain are recorded with an immutable cryptographic signature known as a hash.

IMF Blockchain will be immutable, which means that the network will be permanent and unchangeable. In order for blockchain technology to work, nodes must be present.

The digital ledger is replicated on every node in the network. Every node verifies a transaction's legality before adding it, and if the majority of nodes agree that it is valid, the transaction is added to the network. This means that no one may add any transaction blocks to the ledger without the consent of a majority of nodes.

Any records that have been validated cannot be modified or reversed. As a result, no user on the network will be able to modify, alter, or remove it.

A platform for scalable, permissioned peer-to-peer (P2P) distributed ledger technology (DLT) applications that promote and deliver digital trust between players in regulated markets. Providing for the liquidity and capital demands. Today, cross-border payments entail a much dispersed range of activities performed by banks across numerous nations. High fees, little transparency, and protracted settlement times are all effects of this process's numerous inefficiencies. With the use of IMF Blockchain, businesses or people will be able to transfer digital assets directly across entities and across borders in order to meet their own capital and liquidity requirements. We will revolutionise the traditional final sector with this blockchain-based technology and make it easy for them to transition to it without worrying about the technical aspects.

The IMF blockchain network will be decentralised, which means there won't be a single body in charge of making all the decisions. The network is instead created and maintained by a number of nodes. The ledger is same on every node in the blockchain network. The blockchain network's decentralisation attribute offers a number of benefits

The data that will be kept on the IMF blockchain will all be uniquely encrypted. The blockchain network's entire process is made more secure by the use of encryption. It does not follow that one can simply add, alter, or delete data on the network because there is no centralised authority.

Blockchain is a decentralised, immutable database that makes it easier to track assets and record transactions in a corporate network. An asset may be physical (such as a home, car, money, or land) or intangible (intellectual property, patents, copyrights, branding). On a blockchain network, practically anything of value may be recorded and traded, lowering risk and increasing efficiency for all parties.

Traditional banking systems are vulnerable to numerous problems, such as the fact that it takes days to process a transaction until all settlements are complete and that it is simple to corrupt. On the other hand, compared to conventional banking systems, blockchain enables a quicker settlement. This blockchain function makes life simpler.

Blockchain technology is advancing and getting better every day, and it has a very promising future. Numerous uses of it, such bitcoin, Ethereum, etc., are the result of its transparency, trustworthiness, and temper-proof qualities. It is crucial to improving the safety, effectiveness, and efficiency of commercial and governmental processes.