



F O R C E C O I N

INTRODUCTION

The world is on the brink of powerful changes. Today, virtual reality and metaverses are not just the plot of a science fiction novel, but the closest perspective of society. Some companies are already applying VR technologies in their work. For example, you can take a virtual tour of a hotel and choose a room for your stay, evaluate real estate, or even test drive a car. Many companies are actively developing their metaverses and creating goods and services for virtual space. There are people who understand the potential and scale of these technologies, so they start investing in virtual space. The future is coming today in the form of emerging digital worlds where people will interact with each other. However, the metaverse will not replace our reality. Rather, it will become a wonderful addition to it and open up more opportunities.

For the new world, a well-thought-out and decentralized economic system will be needed, which will be formed by users themselves, not external regulators. The current economic model has already repeatedly proven its inefficiency: market crashes, cyclicity, crises, machinations, monopoly.

All of this affects people's well-being, who constantly suffer from these negative consequences. Instead, people want to improve their standard of living, multiply capital and be confident in the future. Many dream of waking up with a sense of absolute freedom and self-realization, devoting more time to themselves and their loved ones, doing more of their favorite things, developing, traveling... But such dreams can be made a reality. They are possible with competent investing. It is not necessary to have a huge starting capital - you can start with just 100 DAI. In particular, the cryptocurrency market offers various opportunities for quickly multiplying capital: investment in a startup or a new coin, buying tokens or NFTs. Many investment opportunities sound promising, but not everyone can make informed decisions, weighing the risks. Most novice crypto investors have tried to invest, but they have failed - very often they come across dubious crypto projects or ordinary pyramids. In addition, scammers take advantage of the ignorance of newcomers and take away all their funds.

Let's take an honest look at the market of cryptocurrency projects and NFT products that promise multiple profits. It is clear that a large portion of them have a speculative nature.

Today, creating a new coin is not difficult, but what value does it bring? What does it offer to users? These questions do not concern the creators because they are not interested in playing the long game and offering interesting solutions to people with their product. Their only concern is quick and speculative profit from the price increase. The same thing happens with participants in the crypto market: many immediately rush to sell assets as soon as the price rises slightly or, conversely, panic and sell everything during a downturn. Thus, they only focus on short-term perspectives ("will it rise or not"). As a result, most people cannot distinguish NFTs with real value or prospective cryptocurrency startups from simple bubbles. Consequently, the crypto market is overflowing with questionable NFT products, unclear coins, and marketing structures, most of which are just plain scams. Creators promise everyone multiple gains, but users most often just lose. All of this casts a shadow on the reputation of NFTs and the crypto world, so people do not risk investing there and prefer traditional financial instruments. But this does not mean that you cannot earn money in the cryptocurrency market and with NFTs. You need to weigh the risks and then act sensibly by making rational decisions.

Therefore, there are currently many identical crypto projects in the market. If this white paper had stated that Meta Force is different from its competitors, it would not have surprised anyone, since each project claims to be unique. Our goal is not to stand out among competitors and hook as many people as possible. We are creating a new metaverse in which users will have endless opportunities for self-realization. We are interested in people who want to participate in shaping a new economic system and long-term investing instead of speculating on small growth. More information on this can be found by reading the project's structure and tokenomics presented in this document.

METAFORCE: REAL POWER FROM THE DIGITAL WORLD



Is a large-scale and long-term project that aims to create a new decentralized ecosystem with a well-thought-out tokenomics, independent of external regulators and economic crises. In this ecosystem, each participant can easily create a source of income, join a large community, purchase reliable and verified NFTs, and become a pioneer in the Metaverse. Meta Force consists of several products, each of which will be described in detail below.

METAVERSE

Is the universe of the Meta Force project with endless possibilities. For example, users will be able to purchase real estate, meet people, create businesses, find jobs, and buy goods. Metaverse will also have gaming zones where players can form strong teams. Meta Force participants can become founders and pioneers of a new world, creating a new decentralized ecosystem and earning income.

Additionally, this Metaverse will interact with others, constantly expanding possibilities.

Meta Force consists of four elements: Uniteverse, Tactile, Boost, and OverReal. There is also a fifth element that is present in each of them and acts as a connecting link - Royalty NFT. Uniteverse, Tactile, Boost, and OverReal are the conditions for obtaining Royalty NFTs and their upgrades. Moreover, they are a source of earnings that can be received in Royalty NFTs.

All layers of the Meta Force Metaverse reinforce and complement each other, which will be explained in detail in this document.



UNITEVERSE

Is the foundation of Meta Force . It is the primary layer of the Metaverse that simulates real life. With Uniteverse, all participants create the Metaverse space, conduct business, learn, and pursue various goals. In Uniteverse, every participant receives rewards from the entire partner network, as well as from all their connected Tier in the Uniteverse system. Furthermore, Uniteverse has other reward

systems. Initially, 100% of a participant's funds are distributed throughout the network, but they also receive coins in their wallet according to their current level and network development. Thus, all transactions in the system are supported by completed transactions, which is why the program does not require a constant influx of new participants or the generation of funds. In these conditions, participants can sequentially purchase Tier, increase their profitability, and earn profit from each connected level. Users will operate in a well-designed digital ecosystem where everything runs smoothly and sequentially.

FORCECOINS

The core of Meta Force will be the Forcecoin cryptocurrency, which will enable a wide range of transactions within the Metaverse. The tokenomics are designed so that the coin will have a stable growth in its base value. Until the formation of the Metaverse and the coin's release onto the open market, forcecoin can only be obtained through multi-mining in Uniteverse. This allows participants to acquire forcecoin at a low price before the metaverse and the coin's release onto the market.

At the initial stage, the price of forcecoin will start from 0.25 DAI, and it will steadily rise thanks to special algorithms integrated into the smart contract. Additionally, forcecoin is protected from various schemes such as pump & dump. This encourages most Meta Force participants to focus on the long-term growth of the project, its scale, and its prospects.

NFT

In turn, infrastructure and a range of diverse NFT products will be formed in the Metaverse, having value within the Metaverse. Meta Force also plans to introduce not only digital but also physical products related to the cryptocurrency system. The Metaverse itself will gradually evolve, with residents, communities, chains of interactions, businesses, companies, and gaming zones appearing within it. Meta Force only includes verified NFTs in its system, creating real value for investors. The same applies to all NFTs already presented in Meta Force and those that will join in the future. This will open up new opportunities for users in business and income. As a result, these NFTs will always have value, as well as a strong economic foundation.

Meta Force will never have speculative assets and pyramid schemes aimed only at enriching creators. This allows the project to provide opportunities for participants to achieve constant and long-term economic growth.

META FORCE TOKENOMICS

Forcecoin is the core of the Meta Force economy. Participants can use it to carry out transactions in the metaverse and earn income from the matrix partnership network. In the initial stage of the forcecoin project, it will be possible to obtain it in Uniteverse through multi-mining. After listing, all remaining coins for Uniteverse will be burned, and the asset can only be purchased on the open market. New coins will not be issued. This is fundamentally impossible because this algorithm is initially written in the smart contract. Thus, the coin's scarcity will increase over time, and Meta Force will use algorithms that increase its value and demand.

The maximum emission of Forcecoin will be 585,142,858 coins. 80% of them will be directed to the Uniteverse program. The remaining funds will be distributed as follows:



This reserve will have a strict set of tasks, after which unused coins will be burned. Thus, every action in the Meta Force tokenomics has a reasonable basis.

WHAT IS MULTI-MINING?

The acquisition of Forcecoin in the Uniteverse program is called "multi-mining". There is no need for mining in the traditional sense, using physical and electrical resources, as coins can be "mined" by participating in multi-level marketing. Hence the prefix "multi" in the name.

Until Forcecoin is released on the open market, its price will be determined by a special decentralized mechanism. It works on the principle of automatic deca-halving (aka soft-halving). This is an algorithm for gradually reducing the reward for mining coins. There are no sharp transitions between stages, unlike Bitcoin, whose algorithm reduces the block mining reward by half after halving. After some time, the price of Bitcoin starts to rise sharply after a sudden transition.

HOW MULTI-MINING WORKS

BIG BLOCKS

Multi-mining in Meta Force has a specific structure and algorithms. The number of coins is divided into blocks. At the beginning, the first Big Block (BB) is allocated. It represents half of the total coins prepared for multi-mining.

The total Meta Force reserve for multi-mining is 468,114,000 coins.

The first half of its amount (234,057,000 coins) is the first Big Block.

The second half will later be divided into the remaining Big Blocks.

Each subsequent Big Block will always be half the size of the previous one. That is, when the first Big Block is released to Uniteverse participants, the remaining 234,057,000 coins will also be divided into two parts (117,028,500 coins each), of which one half will be a new Big Block, and the other half will be the remaining blocks, and so on.

MINOR BLOCKS, MICRO BLOCKS

Inside each Big Block, there are 10 Minor Blocks (Minor Blocks). The distribution of forcecoins to participants occurs sequentially, in order from the first Micro Block to the tenth. Each Minor Block contains an average of 130,000 to 135,000 Micro Blocks. In the first Big Block, the amount of forcecoins in each Micro Block gradually decrease, from 200 forcecoins in first Minor Block to 110 in 10th. When the first Minor Block is complete, the second one begins, where each Micro Block contains 187.5 Meta Force coins, and so on. The number of blocks in each Tier remains the same, the cost of the Tier in DAI does not change, so the price of each Forcecoin becomes slightly more expensive.

When the tenth Minor Block is realized, the entire Big Block ends. Then the second Big Block starts from its first Minor Block, where each Micro Block already contains 100 forcecoins. That is exactly half of what was in the beginning of the first Big Block. Thus, a full halving cycle occurs between Big Blocks, gradually, without sharp jumps. This gradually reduces the number of forcecoins for the same Tier price. At the same time, the price of each individual coin constantly increases.

CALCULATIONS AND COEFFICIENTS

Thus, soft-halving in Uniteverse operates according to the following formula: the part of emission allocated for marketing (80% = 468,114,000) is divided into 2 halves, and the first half is the 1st Big Block (BB). The 1st BB two times bigger than 2nd BB; the 2nd BB two times bigger than 3rd BB, etc. Each BB consists of 10 sub-blocks - Minor Blocks (MB). In turn, each MB has its own volume coefficient.

From here the calculation is:

size of the 1st BB

$$468\ 114\ 000 / 2 = 234\ 057\ 000$$

average size of 1 MB

$$234\ 057\ 000 / 10 = 23\ 405\ 700$$

Multiply 23,405,700 (average MB size) by the coefficient of the current MB, ranging from 1.27 with a step of 0.06 to 0.73 (see table)

Number MB	Coefficient MB	Number MB	Coefficient MB
1	1,27	6	0,97
2	1,21	7	0,91
3	1,15	8	0,85
4	1,09	9	0,79
5	1,03	10	0,73

MB (Minor Blocks) of the 1st BB (Big Block) are equal to 468,114,000:

1.1 MB	29,725,239	1.6 MB	22,703,529
1.2 MB	28,320,897	1.7 MB	21,299,187
1.3 MB	26,916,555	1.8 MB	19,894,845
1.4 MB	25,512,213	1.9 MB	18,490,503
1.5 MB	24,107,871	1.10 MB	17,086,161

Calculating the next BB and MB

When the 1st BB ends, the 2nd BB is calculated.
 $234,057,000 / 2 = 117,028,500$. This will be the amount of the second BB. The calculation of MB continues with the same formula and coefficients.

All MB of the 2nd BB = 117,028,500:

2.1 MB	14 862 619.5	2.6 MB	11 351 764.5
2.2 MB	14 160 448.5	2.7 MB	10 649 593.5
2.3 MB	13 458 277.5	2.8 MB	9 947 422.5
2.4 MB	12 756 106.5	2.9 MB	9 245 251.5
2.5 MB	12 053 935.5	2.10 MB	8 543 080.5

3rd BB = 58,514,250.

3.1 MB	7 431 309.75	3.6 MB	5 675 882.25
3.2 MB	7 080 224.25	3.7 MB	5 3247 96.75
3.3 MB	6 729 138.75	3.8 MB	4 973 711.25
3.4 MB	6 378 053.25	3.9 MB	4 622 625.75
3.5 MB	6 026 967.75	3.10 MB	4 271 540.25

And so on..

WHAT IS A TIER IN UNITEVERSE?

A Tier in Uniteverse is the primary (base) purchase in marketing program. A Tier, like a tariff, has a certain duration (lifetime) - 30 days.

A microblock is the amount of MFS in 1 Tier. Each subsequent Tier is twice as expensive as the previous one, so the 2nd Tier is 2 microblocks, the 3rd Tier is 4 microblocks, and so on.

At the start, a microblock is 200 MFS, at the beginning of the 2nd BB it is 100 MFS, and so on. There is a reduction of two times at each BB, with a gradual decrease during the MB.

The difference in microblocks between the first MB of the 1st BB and the first MB of the 2nd BB is 100 MFS (200-100).

The average value of the reduction step at each MB is 10 MFS (100/10). But each step is different. We use the average value and coefficients, from 1.24 to 0.76, with a reduction step of the coefficient by 0.06 for calculation (see table below).

Number MB	Coefficient	Price per 1 MFS	Microblock
1.1		0,25 DAI	200 MFS
1.2	1,24	0,26652452025	187,6 MFS
1.3	1,18	0,28441410694	175,8 MFS
1.4	1,12	0,30376670716	164,6 MFS
1.5	1,06	0,32467532467	154 MFS
1.6	1	0,34722222222	144 MFS
1.7	0,94	0,37147102526	134,6 MFS
1.8	0,88	0,3974562798	125,8 MFS
1.9	0,82	0,42517006802	117,6 MFS
1.10	0,76	0,45454545454	110 MFS

In the 2nd BB, the formula for reducing the number of MFS in microblocks is similar. In the 1st MB, it is 100 MFS, and at the beginning of the 3rd BB, it is 50 MFS, which means that the difference in microblocks between the 1st MB of the 2nd BB and the 1st MB of the 3rd BB is 50 MFS.

The average step value of reduction on each MB is 5 (50/10). We use the average value and coefficients ranging from 1.24 to 0.76, with a coefficient reduction step of 0.06 for calculation.

Number MB	Coefficient	Price per 1 MFS	Microblock
2.1	(x2 previous 1 MB)	0,5 DAI	100 MFS
2.2	1,24	0,53304904051	93,8 MFS
2.3	1,18	0,56882821387	87,9 MFS
2.4	1,12	0,60753341433	82,3 MFS
2.5	1,06	0,64935064935	77 MFS
2.6	1	0,69444444444	72 MFS
2.7	0,94	0,74294205052	67,3 MFS
2.8	0,88	0,79491255961	62,9 MFS
2.9	0,82	0,85034013605	58,8 MFS
2.10	0,76	0,90909090909	55 MFS

In the 3rd BB, the same formula for reducing the number of MFS in microblocks will also be applied.

In the 1st MB, it will be 50 MFS, at the beginning of the 4th BB - 25 MFS, so the difference in microblocks between the 1st MB of the 3rd BB and the 1st MB of the 4th BB is 25.

The average step value for decreasing on each MB is 2.5 (25/10).

Starting from the 2nd MB, we multiply the average value by coefficients ranging from 1.24 to 0.76, with a step of decreasing the coefficient by 0.06, and so on.

ALGORITHM OF GROWTH

When a participant activates the first tier in the Uniteverse matrix, a Microblock is released and spread in the partner network according to the marketing plan. If a participant purchases a full package, which costs 100 DAI, an extra Microblock is released for coinset. The coins from coinset are credited to the participant's wallet but remain frozen until the end of the multi-mining period. Thus, the full Tier includes tier activation as well as a coinset - the amount of coins that can be purchased according to the current tier in Uniteverse. Each subsequent tier and full package cost twice as much and contain twice as many blocks for distribution in the network and in the coinset. At the same time, the set of coins in each subsequent Tier is also twice as large.

Thus, the Big Block is completed after the realization of the tenth Minor Block. After that, the next Big Block and the first Minor Block are released. It will already have 100 Forcecoins for the first Microblock. This is exactly half of what was in the first Big Block at the beginning. It turns out a full cycle of halving, implemented between the Big Blocks.

But everything happens gradually, without sharp jumps, as in the usual halving. It turns out that the amount of Forcecoin gradually decreases for the same tier and the price of the tier in Uniteverse and coinset remains the same. Meanwhile, the price of the forcecoin is growing. This is why it is more profitable for participants to purchase Forcecoin in advance: the earlier, the cheaper.

Thus, the price of the coin is constantly rising. It is embedded in smart contract algorithms and cannot be changed in any way. It already has value at this stage, despite the lack of movement in the market. It is better to accumulate as many of them as possible in advance. As soon as the multi-mining period ends, the coins will enter the open market, where their price will depend on supply and demand. But in MetaForce, everything is already prepared to increase demand and decrease the supply of Forcecoin. This coin will be needed for many transactions in Metaverse. All marketing plans will work for Forcecoin. Users will be able to interact in Metaverse only with the help of Forcecoins. Some people will be interested in games, someone will want to build a business or get a job; some people value new acquaintances and joint activities: adventures, dates, workouts, etc.