# WHITE PAPER NEXTMINDCOIN (NXMC)

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# 1 ° Company presentation: A) Team:

The company NextMindCoin, was founded in 2021 by Mr MENZER Morgan following a long year of reflection on the potential and the planning of our project.

It all started at CES 2020 in Las Vegas, where a French StartUp named NEXT-MIND won two awards during the show. This company has designed a small EEG headset that captures the visual cortex and creates human-machine interaction only through thought. This headset comes with an SDK for developers. Our inspirations on potential applications finally became possible and the idea of associating Dapps and this hardware became obvious.

**CEO of NextMindCoin** 

Mr MENZER Morgan Blockchain Developer



Marketing Director Mr RAYMOND Gilbert

**Technical Director** Mr CryptoCodeur

# B) Ambitions:

We want to develop decentralized applications (Dapps) on the EEG Next-Mind headset. We believe very much in the future and the potential of the headset not to mention the Blockchain technology that we have been following and studying especially since 2013.

The vision for this project became crystal clear when ideas for applications overwhelmed our thoughts. Why not pair this headset for different operations on a Blockchain, such as creating a new secure payment system validated by thought. Then a field of applications in various fields appeared to us just as useful. And so why not code all this on Dapps and their smart contracts? What if the community of developers were compensated for their work?

# 2 ° Why NextMindCoin? A) Next-Mind:

The Next-Mind company was founded in 2017 by professor of cognitive neuroscience Sid KOUIDER, research director at the CNRS. His work resulted in the creation of aheadset revolutionary electroencephalogram to capture and translate our visual cortex.

During its presentation at CES 2020 in Las Vegas, the French Start Up won two prizes: "Best of Innovation and Honoree".

The potential of this human-machine interface is spectacular. Its technology makes it possible to capture, by a small and light EEG, images in real time from the visual cortex. Imagine changing your TV channels, shooting video games, piloting a drone, composing music that comes to your mind or validating a transaction, all only by thought.

The fields of use remain infinite because this technological nugget is only in its infancy, but thanks to the NextMind team this headset was able to see the light of day and it is supplied with a development tool SDK, which will allow you to take control over your objects by thought.

The headset can be paired with VR glasses like Oculus Quest 2/3, HoloLens 2 or other models.

We would like to remind you that we have no link with the Next-Mind company which develops and sells the headset, so it cannot in any case be responsible for the NextMindCoin project because we are 2 different companies.

We are just clients and developers on the Next-Mind interface. We very much appreciate the potential of this neural technology, easy to understand and we hope to make it known among different communities (Gaming, Medicine, Leisure, lot, DeepLearning ...).



At NextMindCoin, our work is essentially based on adapting the headset to various decentralized applications.

# B) Dapps:

A decentralized application, more commonly called a **Dapp** (from the English *Decentralized Application*), is a software application whose operation is (partially or totally) distributed and replicated among a set of multiple actors. It is generally based on one or more **smart contracts** running on one or more **blockchains**.

Decentralized applications are opposed to centralized applications.

The monetary use of <u>bitcoin</u>, which can be seen as a decentralized application, contrasts in this way with the management of the euro by the banking system and by the European Central Bank.

Decentralized loan applications like <u>Maker</u> or <u>Compound are</u> opposed to credit organizations. There are distributed social networks whose value proposition is to resist censorship like <u>Hive</u>, <u>Voice</u> or <u>Memo.cash</u>, and which therefore differ from platforms like Facebook or Twitter.

#### **Smart contracts and DApps**

The cornerstone of a DApp is the smart contract (s) on which it is based. These autonomous contracts are computer programs whose execution does not depend on a trusted third party, and which are activated automatically when certain

conditions are met on the blockchain on which they are hosted. Most often, they are coded to be hosted on a specialized platform such as Ethereum, BSC, Cardano, Solana or Polygon. However, a contract can also be entered in its own chain as is the case for Hive or for Lisk sidechains.

The main advantage of "smart" contracts is to remove the middleman who validates the actions. In addition, since all the operations carried out within a contract are recorded on the blockchain, it will be possible to easily find the history of the conditions under which they were carried out.

Then, another significant advantage of a smart contract is its cost: carrying out operations using this technology is relatively cheap, fast and secure. This therefore allows for enormous savings in certain professional fields, compared to a traditional company not using these programs.

Once deployed on the chain, the clauses of a stand-alone contract cannot be changed.

# C) NEXT-MIND Helmet + Dapps = NextMindCoin:

At NextMindCoin we aim to design decentralized applications using the neural interface (the NEXT-MIND headset) as hardware and thus develop many fields of use:

Gaming, Medical, Leisure, Artistic, Security and Educational ...

This technology is still in its infancy, and all the work on the applications remains to be done. Imagine all the potential of the headset, and be inspired by it, to create all kinds of Dapps.

And this is where the interest of NextMindCoin's NXMC token appears.

To expand our team and create a community of developers around our project, it was essential to set up a reward system for future investors and developers.

Thus for each contributor, the community will carry out the evaluation and the remuneration, by a voting system (governance) linked to the NXMC token. All NXMC token owners will be able to vote on all the projects presented. A bonus will be possible for the best projects.

# 3 ° The Blockchain Trilemma:

# A) Security, Decentralization and scalability:

According to <u>Vitalik Buterin</u>, founder of ETHEREUM, <u>blockchains</u> all encounter a major problem: it would be technically impossible to have a root protocol that is both **secure**, **scalable** and **decentralized** ideally. <u>To improve any of these attributes</u>, you must sacrifice one of the other <u>two</u>. The perfect blockchain will have to solve this trilemma, to maximize all three factors at the same time. In fact, since 2021, the Ethereum network has been

overloaded and its transaction costs are becoming expensive and aberrant. Its Layer 2 Polygon MATIC remains a good alternative to reduce network congestion and costs, but POLYGON remains our second choice behind Solana.

#### B) Solana:

Our research has turned a lot to SOLANA which is the fastest Blockchain and which ensures a flow of 50K Tps (50,000 transactions / second), equivalent to that of VISA. In addition to having a minimal fee of 0.0001 cts per transaction, a growing community, its characteristics, its PoH (Proof-of-History) consensus as well as its RUST programming language intrigued us.

Solana was therefore the answer to possible problems of scalability and exorbitant costs. The RUST programming language is powerful and secure. Great for Dapps.



# 4 ° NXMC Project:

# A) Presentation:

At NextMindCoin we want to develop Decentralized Applications (Dapps) on the Next-Mind EEG headset. We believe a lot in the future and in the potential of the headset not to mention the Blockchain technology that we have been following and studying particularly since 2013.

Why not pair this headset for different operations on a Blockchain, such as for example creating a new visual payment system and secure, validated by thought. Then a field of applications in various fields appeared to us just as useful. And so why not code all this on Dapps and their smart contracts? What if the developer community was paid for their work?

This technology is still in its infancy, and all the work on possible applications remains to be done. Imagine all the potential of the headset, and be inspired by it, to create all of them come out of Dapps.

And this is where the interest of NextMindCoin's NXMC token appears.

To expand our team and create a community of developers around our project, it was essential to set up a reward system for future investors and developers.

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# B) Creation of applications linked to the Next-Mind helmet:

At NextMindCoin we have the objective of designing decentralized applications using as hardware the neural interface (the NEXT-MIND headset) and thus developing

many fields of use:

#Medical: Assistance to people suffering from disabilities or degenerative diseases type ALZHEIMER

# Bank Security: Trigger and certification of payment on Blockchain, Sign and certify a document ...

#Linguistics: Write by thinking, translate ...

#Artistic: Draw and paint. Compose a music ...

#Educational: Instruct and design university projects on deep learning, AI and lot.

#Gaming: Designing virtual reality games with thought interactions ...

#Leasures: Taking control of a drone, a TV ...

#Transport: Driving assistance, Learning for autonomous vehicles. For example, MERCEDES-BENZ opted for the NEXTMIND interface in September 2021, in order to facilitate driving and the comfort of its drivers.



# C) Developer remuneration:

The relevance and usefulness of your Dapp will be the best attributes of your project. It is up to you to deploy your Dapp on the network before or after completing a smart-contract with our team to submit a vote. Thus the owners of NXMC will be able to vote the attributions of each project.

# 5 ° IDO (Initial Decentralised Offering):

# A) Presentation of the IDO:

Also called "token sales", the IDO consists of the issuance of digital assets, the "tokens" exchangeable against cryptocurrencies during the start-up phase of the activity of the startup.

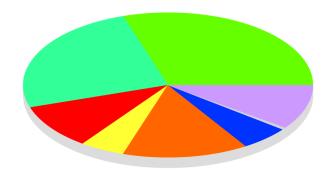
Concretely, the startup issues tokens and they can be acquired by anyone in exchange for cryptocurrency.

The transfer of this digital asset is therefore carried out between two people on the Internet, without requiring the agreement of a third party, that is to say without a banking establishment. It is therefore a decentralized and dematerialized way to raise capital.

### B) Tokenomics and vesting schedule:

Number of units: 1,000,000,000 The NXMC token is deployed on the SOLANA Blockchain

Address of the Smart-Contract of the IDO: 4qv2AGjhzxiNz5iTUnTdRVYjjacmaEcVGgFcr1R6sRFe



Max supply: 1 000 000 000 of NXMC NextMindCoin (Possible BURN)

30 % ECOSYSTEM REWARDS: Monthly Unlock for 2 years

25 % TEAM: Monthly Unlock for 1 year

10 % FOUNDATION: 50% after the IDO and 50% after 6 months

5% MARKETING: Monthly Unlock for 1 Year.

12 % IDO: No Vesting

7.5 % PRIVATE SALES: Unlock after IDO

0.5% AIRDROP: Unlock after AIRDROP

10% TREASURY: Monthly unlock for 1 year



https://solscan.io/ token / 4qv2AGjhzxiNz5iTUnTdRVYjjac maEcVGgFcr1R6sRFe

#### C) Terms and dates of the IDO:

Announcement soon.

### <u>6 ° ASPECT LEGAL:</u>

In this document, the following capitalized elements have the following meaning below:

- 1. The "Company" or "NextMindCoin commercial entity" means NextMindCoin, a company registered in France at the RCS of Bordeaux and whose head office is located in France at the following address: 33500 Libourne, France.
- 2. "Website" means the website of the Company on which the know-your-customer procedures, GDPR regulations, information management procedures, as well as multi-jurisdictional compliance have taken place. [https://NextMindCoin.com]
- 3. "Blockchain" means a digital ledger or database that is chronological, consensus-based, decentralized, and

mathematically verified in nature.

- 4. "Cryptocurrency": a digital asset designed to function as a medium of exchange using cryptography to secure transactions and control the creation of additional units of currency.
- 5. "Innovative": a new or emerging technology, or new uses of existing technology, which provides a product, service, business model or delivery mechanism to the public.
- 6. By "passphrase" and "private key" is meant a personalized code which is associated with a public key encrypted by algorithms.
- 7. "Services" means any service provided by the Company, including services available to users created by third parties. "Community Services" and "Delegated Services" mean third party services not affiliated with the Company.
- 8. "User" means any acquirer and holder of NextMindCoin.
- 9. "Virtual Token" means a form of recording on digital media the utility, value or application of which is limited only to the acquisition of goods or services, either only within the DLT platform or in in relation to it, or in relation to which it was issued or within a limited network of DLT platforms.
- 10. "NXMC" (always spelled in full caps) means a virtual

token, created by the Company, intended to access goods and services in the NextMindCoin ecosystem, as described in this white paper.

11. "NextMindCoin ecosystem" means the environment in which future developers and users interact. Both to a living and technological construct

Where community members and developers contribute to the creation of tools, services, products and devices.

12. "White Paper" means the document posted on the Website that describes the NextMindCoin Project and the complex issues it aims to solve.

In addition, it will detail the characteristics and purpose of the NXMC token.

# <u>Characteristics, functions, rights, guarantees and exclusions</u> <u>from NextMindCoin:</u>

- 1. You can use NextMindCoin as an instrument to access certain goods and / or services within the NextMindCoin ecosystem.
- 2. NextMindCoin is a digital recording medium whose utility only involves the use of services in the NextMindCoin ecosystem.
- 3. Your use of NextMindCoin is subject to the terms and conditions available on the website.

- 4. All materials in the white paper are provided "as is". The company gives no warranty, express or implied. Further, the Company disclaims all other warranties, including but not limited to, warranties or conditions of merchantability, fitness for a particular purpose, or non-infringement of intellectual property or other infringement of rights.
- 5. The company makes no guarantees as to the use or future value of NextMindCoin, the value of which may fluctuate and may be reduced to zero.
- 6. It is not intended that you will make a profit from the acquisition of NextMindCoin and do not intend to profit from the future success of the business of the Company and / or the efforts of the Company or other people.
- 7. NextMindCoin does not represent any share, debenture, stock or unit of the company. NextMindCoin does not represent any ownership interest in or grant any ownership, control or voting rights in the Company, and does not confer any right to receive any share of the profits of the Company or any distribution of dividends or the right to receive a share of the profits of the Company or any distribution of assets upon the liquidation and dissolution of the Company.
- 8. The Company is not obligated to redeem NextMindCoin at any time.
- 9. NextMindCoin does not represent securities, commodities,

swaps, future investment contracts, commodities or any financial instrument of any kind.

The purchases and sales of NextMindCoin are not subject to the enforceability of any law that might govern or regulate any type of financial instrument.

This disclaimer and all other documents to which it refers, including the white paper, do not constitute a prospectus or an offering document and do not represent an offer for sale to the public, and do not constitute a solicitation of " an offer to buy an investment, a security, a commodity, a futures contract or a swap.

10. The acquisition of NextMindCoin is not intended for investment purposes and the User must not acquire NextMindCoin with such intentions.

NextMindCoin is not designed, developed or intended to be used for any investment purpose and should not be viewed as a type of investment.

You acknowledge, understand and agree that holding NextMindCoin does not constitute a guarantee that the holder will be able to insure any assets or profits generated or held on behalf of the Company.

- 11. You acknowledge and agree that you do not acquire NextMindCoin for investment or speculative purposes, arbitrage strategy, immediate resale or other investment purposes.
- 12. Nothing in this white paper constitutes any form of advice: legal, financial or otherwise. If you need any form of advice, you should

consult the appropriate professional in your jurisdiction.

- 13. NextMindCoin retains ownership of the copyrights and other intellectual property contained in this white paper, and all rights are expressly reserved.
- 14. You are solely responsible for determining your tax obligations for any transaction used to access NextMindCoin's services. Tax obligations in some jurisdictions vary and may include keeping accurate records and some transactions may be subject to tax.
- 15. If any part of this disclaimer is found to be unenforceable by a court, the remaining provisions of this disclaimer will remain in effect.
- 16. Cryptocurrencies and / or Blockchain technology remain unregulated in a multitude of countries and jurisdictions. Changes made in your country or jurisdiction may impact your access to the NXMC services and / or token. The NextMindCoin Company can not guarantee that any regulatory changes will not impact you or the activities you perform using the NXMC token within the NextMindCoin ecosystem.