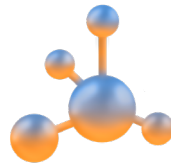


**METANO**

W H I T E P A P E R



# The Metano Project

The Metano organization was founded in Miami, Florida by Elias DaSilva, an internet entrepreneur, and a great team of blockchain programmers. Our goal is to create a decentralized cryptocurrency token that will evolve into a blockchain and so much more. Metano's main goal is to help finance the exploration of our solar system by investing in the SpaceX Mars project.



# Metano believes in SpaceX

SpaceX is championing a new era of space travel with rockets, like the Raptor, that can run on a combination of methane and oxygen fuel. Both of these ingredients can be manufactured on Mars and other places in the solar system. As the top innovator in space exploration, SpaceX is creating a starship system for lunar landings and possible future human-crewed Mars missions.

We at the Metano Foundation believe that SpaceX, will eventually open up space travel for all of us, for that reason we will invest 20% of our tokens in the SpaceX company because we believe in their vision for the future. We at the Metano organization believe that SpaceX, will eventually open up space travel for all of us.

## Why SpaceX?

SpaceX, founded in 2002 by Elon Musk, is the world's top spaceflight company, known for its revolutionary International Space Station missions. SpaceX is currently the top innovator in space exploration on the path to creating a Starship system for lunar landings and possibly future human-crewed Mars missions.

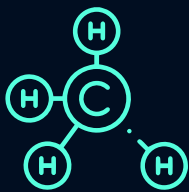
The Metano Foundation acknowledges that SpaceX revolutionized the aerospace industry through his ingenuity and inventiveness. Affordable spaceflight may soon become a reality since SpaceX's reusable rocket system is lowering the cost. SpaceX has rightfully earned its spot among the aeronautical elite.

**Disclaimer: SpaceX is not affiliated with the Metano organization.**



## What is the Metano token?

Metano is an ERC-20 token or a denomination of a cryptocurrency deployed on the Ethereum network. It represents an asset you can trade or a token that exists on its own blockchain. The holder of a Metano cryptocurrency token can use it for investment or other monetary purposes.



## What is Methane (Metano)?

Methane is a chemical compound with the chemical formula  $\text{CH}_4$  (one carbon atom bonded to four hydrogen atoms). It is a group-14 hybrid, which is the simplest alkane and the main constituent of natural gas. Its relative abundance on Earth makes it an economically attractive fuel, especially when considering the long distances involved in space travel.

Methane also provides a great environmental benefit since it produces more heat and light energy overall than other hydrocarbons or fossil fuels, including coal and gasoline. It has also been found to produce significantly less pollutants, such as  $\text{CO}_2$ . Additionally, engines that run on methane can be designed to run at much higher and more efficient pressures. As a result, they are 20% more efficient than kerosene engines, which makes them more economical as they consume less fuel, leading to cheaper space travel.

# How to make methane on Mars?

**Methane can be made relatively easily on Mars' surface, which means methane factories on Mars could refuel future spacecrafts.**

The atmosphere on Mars is over 95% carbon dioxide and has plenty of underground water, which are key ingredients for methane and oxygen. With the right technology, a colony could even become self-sufficient on Mars due to the ability to make methane from Mars' atmosphere. Here's how it works:

Via the Sabatier process, a solar infrastructure generates electricity, which causes carbon dioxide electrolysis. When carbon dioxide electrolysis combines with icewater on Mars, methane is produced for fuel, and oxygen for us to breathe. Both of which are important for us thrive on Mars.



## Metano's vision

**The Metano organization's vision is to create a decentralized cryptocurrency project with the purpose of helping finance the exploration of our solar system and putting humans on Mars.**

The Metano organization seeks to promote the SpaceX company in development of new technologies based on methane gas that can be used in space exploration.





# Road map

✔ Complete

## 01. Ceraunius Tholus

Creation of our ERC-20 Metano token 9/10/22. Token released with a fair launch event.

## 02. Tharsis Tholus

Creation of our MetanoSwap and Airdrop pages.

## 03. Elysium Mons

Listing of Metano in central exchanges, CMC and CoinGecko.

🔄 In Progress

## 04. Pavonis Mons

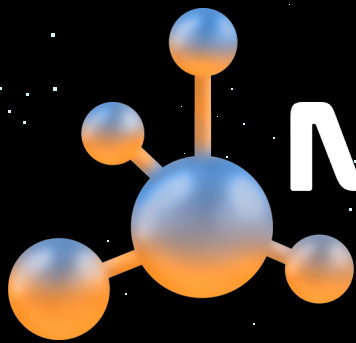
Creation of NFTs market place at DCollectibles.io

## 05. Ascraeus Mons

Deployment of the Metano blockchain.

## 06. Olympus Mons

Creation of MarsLand world and invest in the SpaceX Company to help fund the first human crewed trip to Mars.



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