

## Mijin



Mijin is a private or permitted blockchain project based on NEM's Catapult Technology that can be easily deployed on a cloud or a controlled network. This deployment method can be especially useful when data is required to be private throughout the network.

[www.mijin.io](http://www.mijin.io)

## Dragonfly Fintech



Based out of Singapore and focusing on payment and settlement, Dragonfly enables all players of the financial industry, from financial payment providers as well as users alike, to carry out payments and settlements in a ubiquitous and borderless manner.

[www.dragonflyfintech.com](http://www.dragonflyfintech.com)

## NEM luxtag



Proof of ownership & securing authenticity using NEM Blockchain Technology serving the market with a solution – ready to implement.

[www.luxtag.io](http://www.luxtag.io)

## Landstead



Landstead uses NEM blockchain technology to create a registry of land and property, allowing government and citizens to co-create an open blockchain system that can be trusted and consulted by interested parties.

<http://landstead.atraurablockchain.com/#/>

## Apostille



A NEM blockchain notarization and timestamping service with transferable, updatable, branded, and conjointly owned notarizations. The Apostille system's key innovation is taking data which represents an underlying person, place, or thing and giving that data its own private key derived deterministically from its contents. This is used to create an account that represents the state of that object.

<https://apostille.nem.io/#/>

## Supernodes

The NEM Supernode's program is funded with XEM set aside during the Nemesis block. These awards are then given to high-performance nodes for helping to secure the network. These nodes form a backbone of support for light wallets, mobile wallets, and 3rd party apps so that users of these services might have access to the network that is easy, fast, and reliable without having to sync a blockchain by themselves or use untrustworthy centralized services.

## Ultralight Mining

NEM uses a process called "harvesting" which is a method whereby a node calculates blocks and adds them to the blockchain. During this process a node will collect, or "harvest", any fees used to send transactions included in that block.

## XEM

"XEM" is NEM's currency code. It is similar to USD, EUR, CNY, JPY etc. It is the fuel of the NEM ecosystem and it can be used to pay transaction fees on the NEM network, or used on its own as a cryptocurrency. It is also the first mosaic on the NEM blockchain, nem:xem, and therefore can be used like any other mosaic.

On March 31, 2015, 8,999,999,999 XEM were generated during the original Nemesis block and no more will ever be created.

## Exchanges

Online cryptocurrency exchanges are websites where you can buy, sell or exchange cryptocurrencies for another digital currency or fiat money. You can purchase XEM at one of the following exchanges.

**POLONIEX**  
[www.poloniex.com](http://www.poloniex.com)

**bitcoin**  
[www.bitcoin.co.id](http://www.bitcoin.co.id)

**BTER.COM**  
[www.bter.com](http://www.bter.com)

**比特时代**  
[www.btc38.com](http://www.btc38.com)

**BITTREX**  
[www.bittrex.com](http://www.bittrex.com)

**coincheck**  
[www.coincheck.com](http://www.coincheck.com)

**hitBTC**  
[www.hitBTC.com](http://www.hitBTC.com)

**Alcurex**  
[www.alcurEX.com](http://www.alcurEX.com)

**LiteBit**  
[www.LiteBit.eu](http://www.LiteBit.eu)

**Changelly**  
[www.Changelly.com](http://www.Changelly.com)

**Zaif**  
<http://zaif.jp>

**Shapeshift** (tba)  
[www.shapeshift.io](http://www.shapeshift.io)

Buy XEM directly with Cash.

Australian Dollar  
Japanese Yen  
Chinese Yuan  
European Euro

[www.coinspot.com.au](http://www.coinspot.com.au)  
[www.zaif.jp](http://www.zaif.jp)  
[www.BTC32.com](http://www.BTC32.com)  
[www.litebit.eu](http://www.litebit.eu)

## Find out more

<http://nem.io>

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# nem



## What is NEM?

NEM is a platform built on revolutionary blockchain technology, reimagining from scratch the ideal blockchain.

NEM does not only allow for standard peer-to-peer value transfer transactions, but instead does much more – store data, make transactions, prove identity, timestamp documents, and create arbitrary digital assets.

Using secure cryptography, it can be used for a wide variety of applications across many industries, including the financial industry, government, logistics, and the medical industry. The NEM platform is a highly available system that any business, government, and/or an individual can make use of to shorten the design lifecycle and reduce their cost of operation.

Lon Wong, President Nem.io Foundation Ltd