



millix

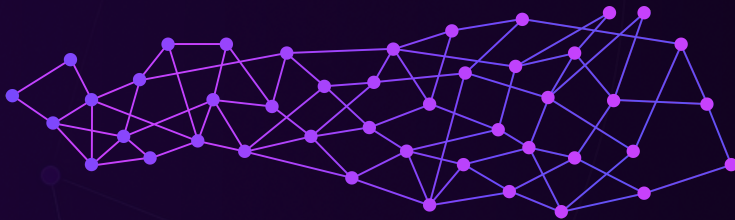
Novel Layer 1 Cryptocurrency
speed | scalability | sustainability

novel protocol decentralized open source

Blockchain



DAG (Directed Acyclic Graph)



Protocol

Not a blockchain, protocol fork, clone, or another ERC-20 token. Millix is a directed acyclic graph (DAG) or “tangle” protocol built from scratch for speed and scalability.



DAG

No hierarchy, gatekeepers, specialized or trusted coordinators. Each node can create, store, and validate transactions. Transactions are validated by consensus, with near zero fees.



Open Source

Millix has 7 repositories available on [GitHub](https://github.com).

global adoption

people are running nodes in 153 countries.
millix.com account holders are in 179 countries. tangled social users are in 132 countries

North America

- 23%
- United States
- United States

Central America

- 1%
- Mexico
- Mexico

South America

- 2%
- Brazil
- Brazil

Europe

- 32%
- United Kingdom
- Greece

Africa

- 10%
- Nigeria
- Morocco

Middle East

- 1%
- Pakistan
- Pakistan

Oceania

- 1%
- Australia
- Australia

Asia

- 24%
- India
- South Korea

*Data as of January 05, 2023

- = global node share
- = country with most millix.com users
- = country with most nodes
- = 1,000+ millix.com users
- = 100+ millix.com users
- = 1-99 millix.com users
- = 1,000+ millix nodes
- = 100+ millix nodes
- = 1-99 millix nodes

millix metrics

information as of January 4, 2023*

price

\$0.000000507

market cap

\$4.565b

nodes installed

14,938

(All Time)


payments made

88,445

(24 Hours Total)

value of millix transacted

\$1,198,617

 2,362,877,911,522

(24 Hours Total)

* real-time data can be viewed at millix.org.

\$ price information from millix.com. market cap = price multiplied by total available supply of 9 quadrillion

Like a blockchain explorer, all millix transaction data can be viewed via the millix.com explorer.

the millix difference

rewire the digital economy and decentralize everything



The Network

the millix network is a non-hierarchical collection of nodes. all nodes exchange data and synchronize time with all other nodes.



Energy Efficiency

millix was designed to operate on low power computing devices with minimum energy consumption.



Consensus

consensus is achieved locally in millix through an efficient implementation of trust with random peers.



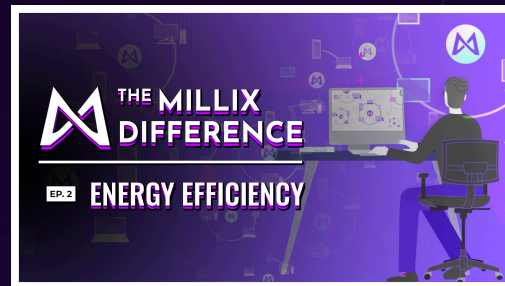
Transactions

millix transactions are lightweight, fee-based, and increase in speed as the network scales.

▶ watch



▶ watch



▶ watch



▶ watch



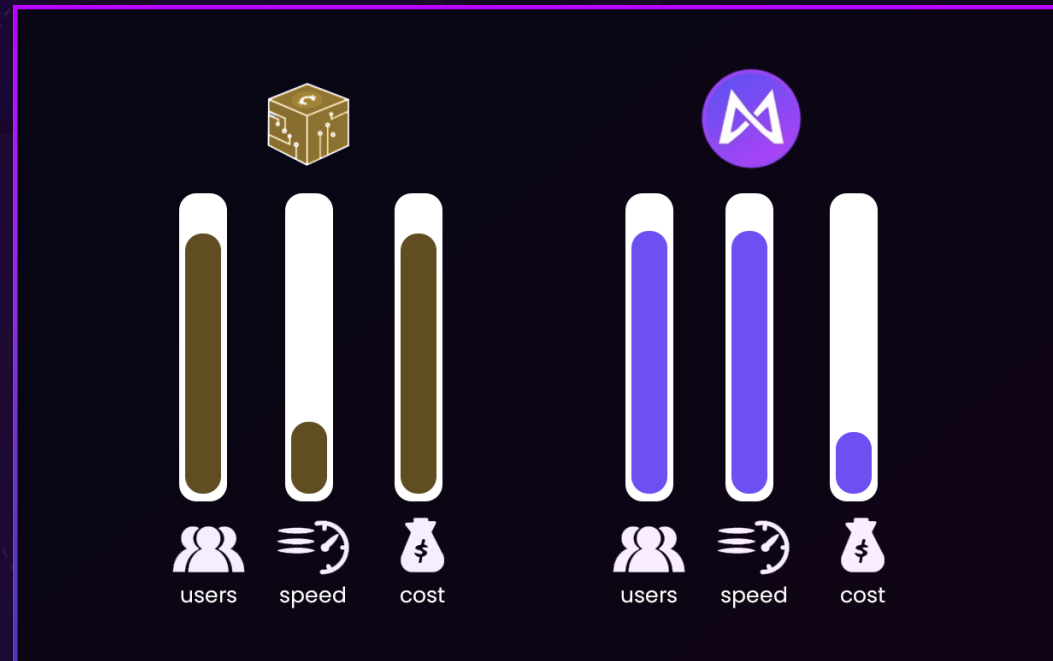
millix advantage

Scalable

- Unlike other projects, the larger the millix network grows, the faster it becomes

Low Carbon Footprint

- Millix has no mining
- Full and Light node option
- Validation difficulty never increases



Simple vs Complicated

- Millix solves transactions via consensus validation vs complicated mathematical equations in blockchain races

Low Power Machines

- Millix uses idle, low power computing resources, as small as a Raspberry Pi

millix is energy efficient



Every day there are between 50,000 and 200,000 payments processed on the millix network without the extreme energy consumption of a blockchain.



CNET estimates that each bitcoin transaction consumes 1,500+ kilowatt hours for the network of miners to process.



The millix network has no mining.



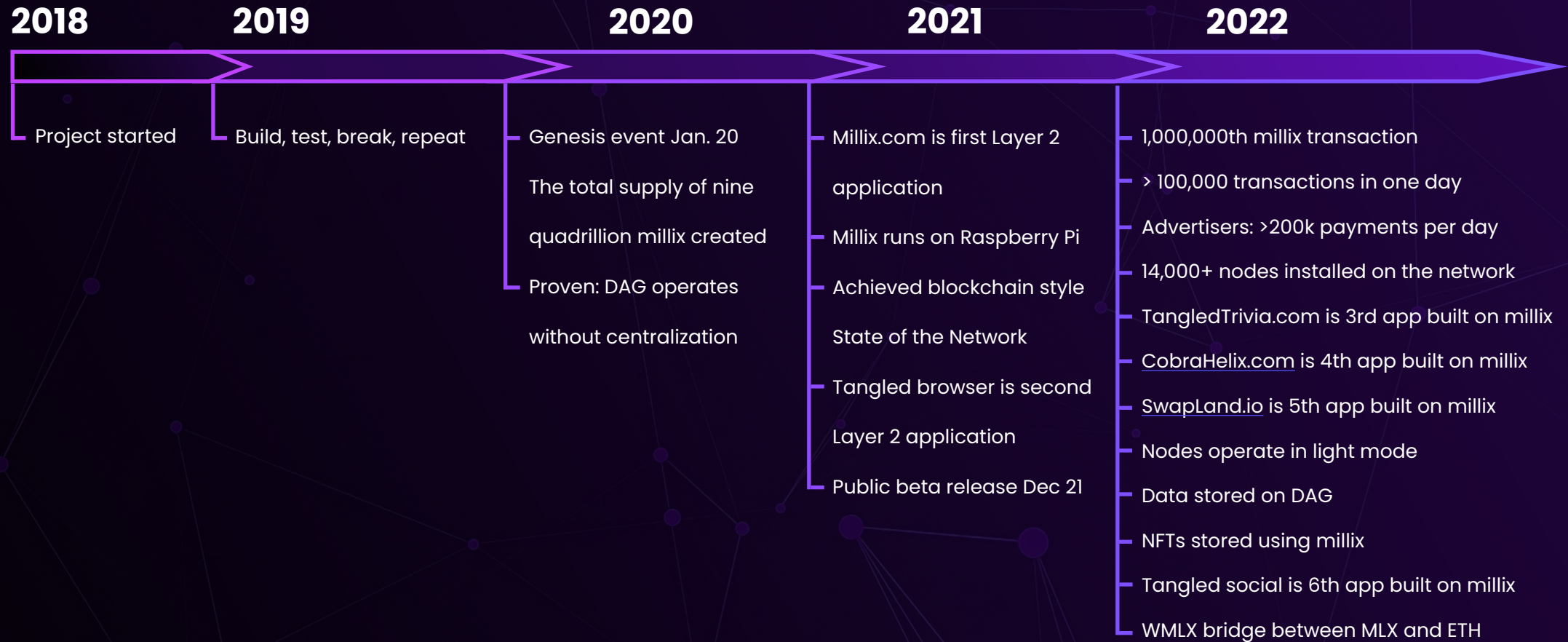
A laptop running the Tangled Browser or Millix Client consumes an estimated 0.05 kilowatt hours per day and can process tens of thousands of payments. A laptop uses less electricity to process a millix transaction than it consumes to load a web page.



Proof-of-work is energy inefficient, proof-of-stake is capital inefficient. We believe millix is the most energy and capital efficient.

millix timeline

focused on development - not hype



millix designed for all

Millix protocol natively supports layer 2 applications, and is being used in peer-to-peer advertising, messaging, social media data storage, NFTs, and nano transactions. Nodes earn 100% of transaction fees.



millix

earned, not mined

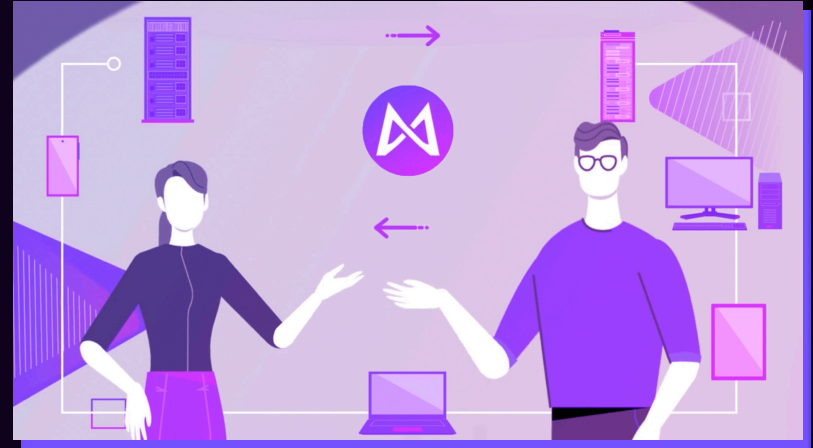
Every human is a candidate to contribute to the Millix ecosystem.
The greater the contribution, the more Millix earned.

- ✓ passive income – transaction fees, P2P advertising, messaging
- ✓ education, gaming, music, NFTs
- ✓ social engagement and content creation

Millix Foundation Grant Program

The Millix Foundation provides grants to developers, entrepreneurs, and innovators. Over \$50 million available for funding.

To learn more, [click here](#).



millix ecosystem partners


Once millix development objectives were met, team members created applications to leverage millix as a functional token and to increase adoption

[millix.com](#) registered over 10,000 verified accounts in its first 90 days

Tangled browser's integrated wallet supports messaging, P2P advertising, and NFTs

Over 1,000,000 direct payments from advertisers to consumers per month

Grants are available to developers and creators who wish to build upon the millix platform



tangled.com

- Browser integrated node and wallet
- P2P advertising
- Social network
- Data on the DAG
- Metamask integration



millix.com

- MLX-BTC Exchange
- millix ledger explorer



cobra helix

- earn millix for playing video games



swapland.io

- buy millix with a debit or credit card



tangledtrivia.com

- earn millix for trivia, polling and more



fiatleak.com

- live ticker
- news

In development:

- [nutanica.com](#)
- [wavyl.com](#)
- [city.expert](#)
- [vacation.info](#)
- [movie.info](#)



millix featured app

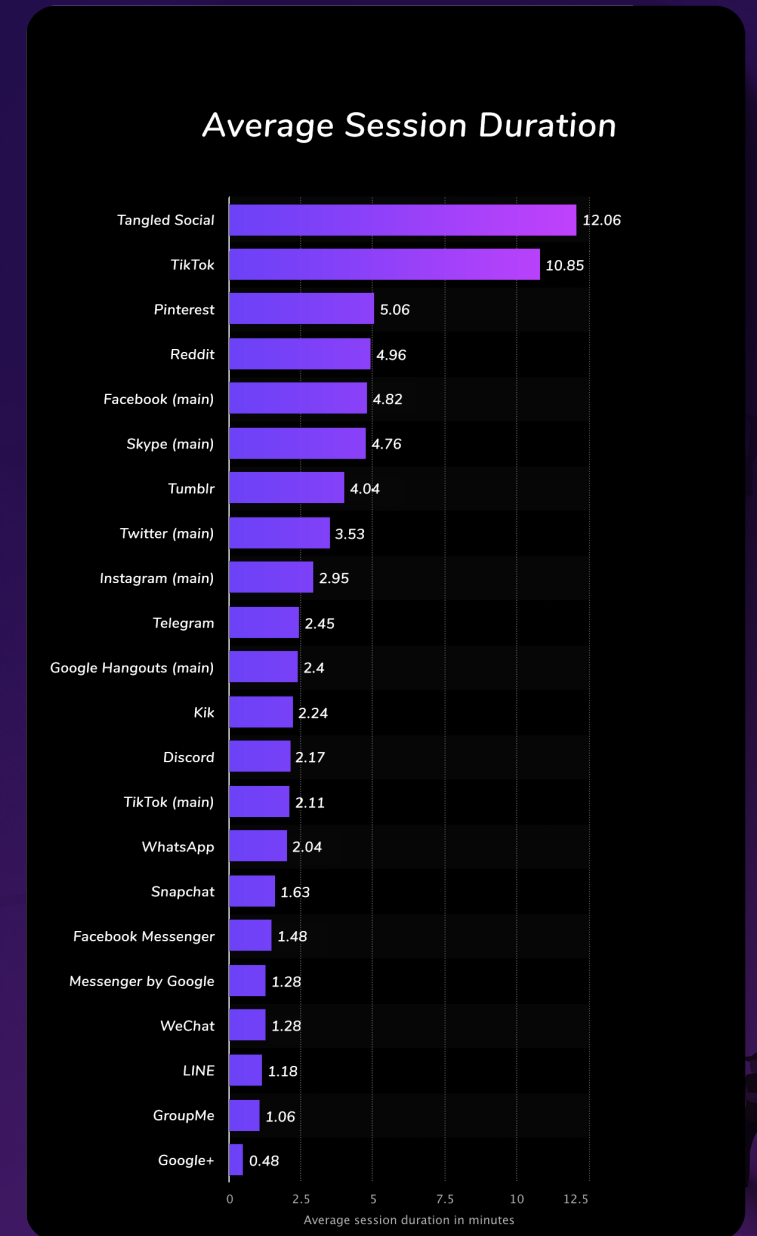
tangled social

Top Features

- All users eligible to earn from engagement on any content
- Content is not filtered, prioritized or censored, there is no algorithm
- Moderation of illegal content is crowdsourced and a source of income for moderators
- Users create groups which run like a business; they generate revenue, can be promoted, bought and sold

Facts and Figures: within first week of launch

- 5,000+ registered users
- 21+ billion millix transacted (~\$10,000)
- User session time > all other social media sites



wrapped millix (WMLX)

Uniswap DEX, MetaMask & ERC-20 Compatibility

The Millix Bridge mints wrapped millix (WMLX) as an ERC-20 token from millix (MLX) for use with dApps on the Ethereum blockchain.

Liquidity pools and smart contracts for swapping between WMLX and USDC enabled on Uniswap.

MetaMask functionality added as a native web3 wallet inside the Tangled Browser.

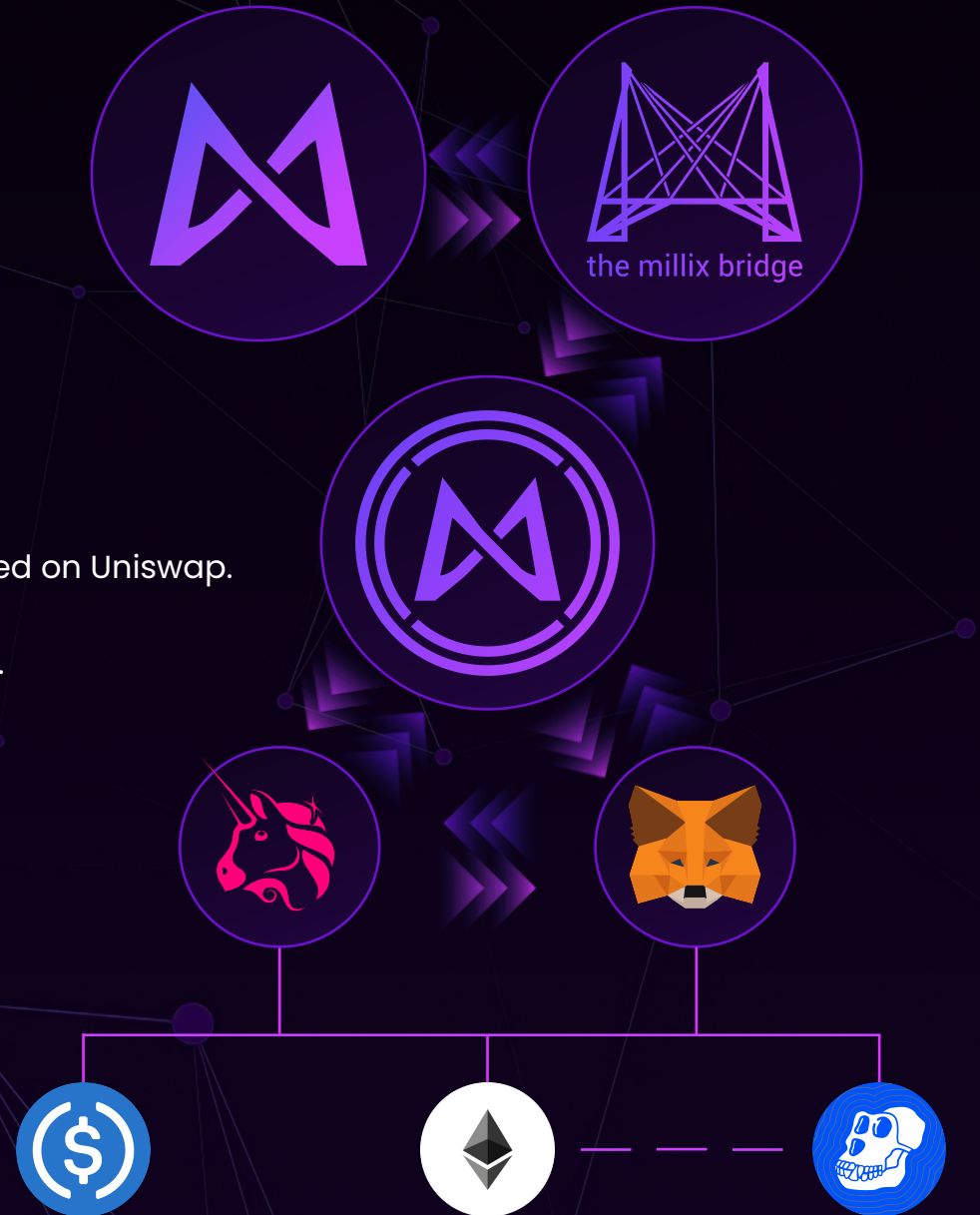
Articles & Resources



Release: The Millix Bridge
Bridging the Millix ecosystem and Ethereum network



The Millix Bridge Agent
Process to convert Millix (MLX) to/from Wrapped Millix (WMLX)



millix core team

Bootstrap Developed

No VC backing nor encumbered by outside financing.

Team Highlights

- Collectively 50+ years building crypto projects
- Software design and tech startups since the early 1990s.
- Computer Science PhD
- Medical Doctor
- Corporate and litigation council, J.D.
- Big 4 CPA retired
- Record label executive and world touring musician
- Military and information security specialist
- Executive at top 5 crypto exchange
- Our team has global experience in various fields including technology, advertising, manufacturing, logistics, retail, media, advertising, finance, and medicine.

To learn more about the millix foundation team, [click here](#).



Dr. Eriksson Monteiro, PhD



Dr. Emmanuel Braden, M.D.



Alex Olkhovskii



Cezanne Alexander



Danny D'Brito



Price Givens



Allen C. Ostergar III J.D.



Rick Birkenstock

millix what's next

Projects in process for 2023 include:

Mobile

- Enhance mobile functionality
- Continue building applications

Merchant Services

- Payment Plugins and PoS Systems
- Tangled Marketplace

Educate

- Tech docs, crypto events, animations, and user guides
- Millix certification and training

Exchange Listing

- Additional DEXs and protocol/chain compatibility
- Engage with large exchanges

Millix is Open Source, anyone can build on it. These are the 2023 initiatives that the Millix Foundation has been made aware of by the developer community.