

# EOS NETWORK FOUNDATION

INTRODUCTION BY ZAISAN

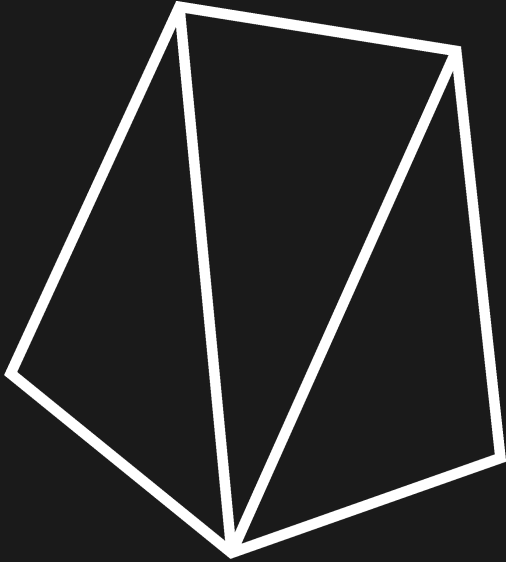


EOS Network  
Foundation

Trusted Partner



**ZAISAN**



## THE FOUNDATION

The EOS Foundation Network (ENF) was forged through a vision for a prosperous **future of the EOS Network**.

They provide developers, businesses, and the public sector with **an open-framework** for building fast, secure and user-friendly blockchains.

Through their commitment **to empower people for a better tomorrow**, they bring their collaborative approach and technical expertise to Web3.

# VISION

Building a decentralized future that doesn't sacrifice community, coordination, cooperation, and consensus, facilitating unprecedented innovation by uniting and empowering developers around the world.

# HISTORY


**2017**

EOSIO White paper published Platform developed by private company Block.one


**2018**

Block.one releases EOSIO as open-source software Block.one distributes ERC-20 EOS during ICO period Company commits to over \$1B USD in ecosystem funding


**2019**

EOSIO 2.0 release, over 400 apps are live on the EOS public network 13 public blockchains networks and several private use blockchains running EOSIO


**2020**

Majority of public blockchain run on EOSIO Block.one shifts focus onto Voice and Bullish Block.one investments and resources for EOSIO diminish by end year


**2021**

ENF forms Level 1 foundation by consensus from block producers ENF secures \$100M USD funding through immaterial network inflation ENF establishes grants frameworks and launches community input sessions Community fires Block.one


**2022**

ENF hires key leadership team; ENF coordinates R&D through funding of the Blue Papers; ENF Antelope Coalition formed with top public blockchains in the EOSIO network; New generation of EOSIO begins to form as Antelope Block.one core codebase archived; ENF scaling engineering, operations, and marketing teams; Antelope Leap 3.1 launch to secure community-led future;

**EOS Independence**

# GLOBAL LEADERSHIP

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With teams across North America,  
Asia, and Europe.



**Yves La Rose**

CEO



**Ted Cahall**

COO



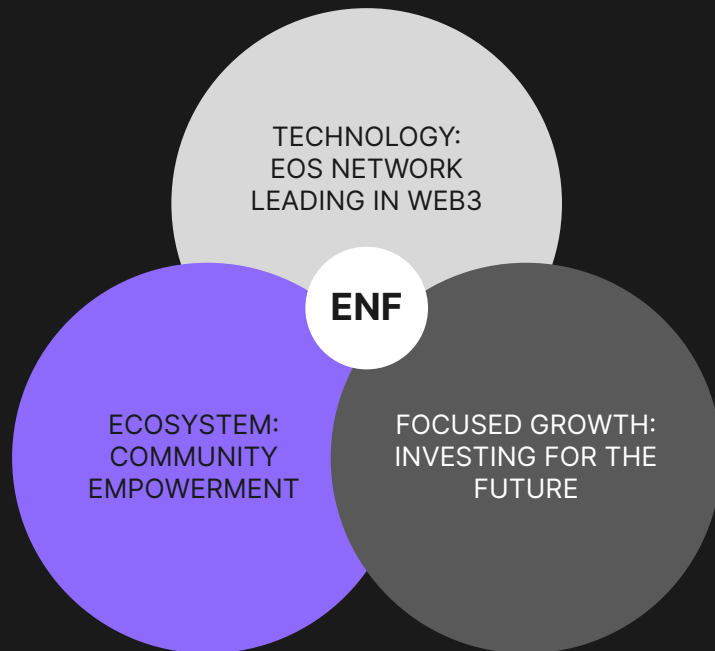
**Patty Fisher**

CMO



**Zack Gall**

VP Communications

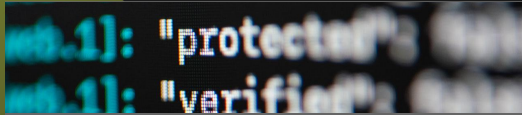


## WHAT SETS THEM APART

Guided by three core principles, which shape everything they do to build an open, efficient, and transparent future.

The ENF is the elected leadership of the EOS DAO.

# LEADING IN WEB3



## TECHNOLOGY

- Leading performance / reliability
- Full RPC compatible EVM
- Original engineering leaders
- Multi-million dollar OCI
- Engineering partnership
- Actively Managed Roadmap
- Leap 3.1 Hardfork
- IBC / Instant Finality / SDKs



## COMMUNITY

- Antelope coalition
- Coordinated block producers
- Global working groups
- Multiple feedback channels
- Coordinate funding efforts
- Weekly fireside chat
- Global marketing
- Developer outreach
- Innovative insurance layer
- Ongoing global world tour



## FUNDING

- Multiple funding programs
- Pomelo Quadratic grants
  - ~\$2.5M+
  - 350+ Grants Approved
  - 1500+ Unique Contributors
- Blue Paper Initiatives
- ENF Grant Framework
- Eden Funding
- Recognition Grants

**Over \$20M in grants since Jan 2022**

# BATTLE TESTED, PERFORMANT AND SUSTAINABLE

## L1 BLOCKCHAIN COMPARISON

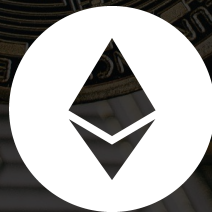
	EOS	SOLANA	POLYGON	ETHEREUM
TPS Actual	10,000	3,000	1,000	14
TPS Theoretical	17,000	65,000	7,200	14
Block Speed	0.5s	0.4s	2.2s	13s
Fee / Txn	\$0	\$0.00058	\$0.002	\$20
Energy / Txn	0.001 Wh	0.17 Wh	0.003 Wh	40 Wh
No Front Running	✓	✗	✗	✗
EVM	✓	✓	✓	✓
Chain Type	L1	L1	L1	L1

\* Based upon publicly available data. Configurations vary benchmark results.

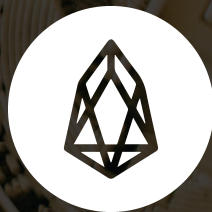




**13**  
YEARS



**7**  
YEARS



**4**  
YEARS

# TECHNOLOGY: EOS NETWORK PROVEN RELIABILITY

**Longest running blockchain (without outage) in existence**

## **EOS NETWORK**

No downtime since June 2018.

## **SOLANA**

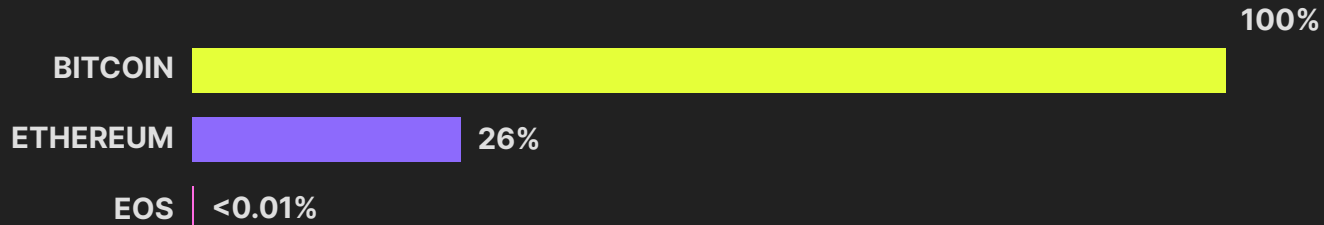
Solana has suffered at least seven network outages since its launch in 2020, with five of them coming in 2022 alone. One of the longest production halts lasted up to 17 hours in September 2021.

## **POLYGON**

Multiple downtimes - last service outage 11 hours on March 11, 2022.

# SUSTAINABILITY: CARBON NEUTRAL BLOCKCHAIN

## CO2 EMISSIONS



## ENVIRONMENTAL SUSTAINABILITY

- EOS Network is 66,454 times more energy efficient than Bitcoin
- EOS Network is 17,236 times more energy efficient than Ethereum
- Offsets the entire EOS carbon footprint, 281 tons of CO2 each year

## LOWEST COST BLOCKCHAIN TO RUN

- Even cheaper when run privately

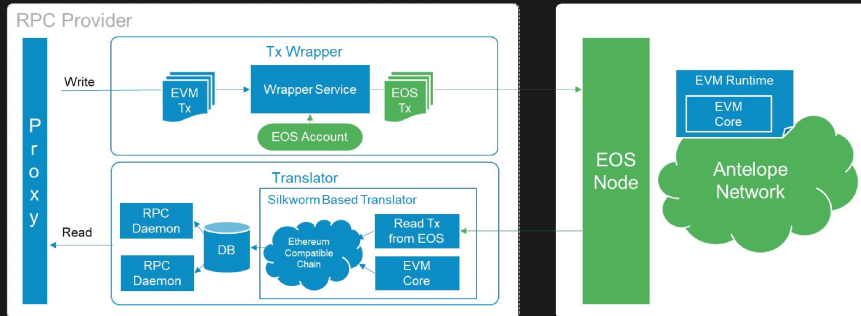
# ATOMIC ASSETS LEADING NFT STANDARDS

	Atomic Assets (EOS Network)	ERC-721 (ETHEREUM)
Optional attributes	✓	✗
Unlimited minting	✓	✗
Negible cost of creation	✓	✗
Official exchange HUB	✓	✗
Collections	✓	✗
Standard token contract	✓	✗
Can be backed by fungible tokens	✓	✗
Low resource usage	✓	✗
Data Serialization to optimize storage	✓	✗

- Designed for high-performance gaming
- Built-in features
- Extremely easy for developers
- Lowest cost
- Fully configurable
- GNU Lesser General Public License v3.0
  - Commercial use
  - Modifications
  - Distribution
  - Patent use
  - Private use



# TrustEVM - MAXIMIZING THE POTENTIAL OF EOS



- Full RPC compatibility
- Industry leading 0.5 second block times
- Fastest EVM on the market
- 3X+ SPS vs closest competitor
- Financial and non-financial support
- Hackathons & Ideathons

# WHY EOS NETWORK

- ✓ Leading-Edge Performance (500ms - subsecond block times)
  - 125M transactions per day - more than double all other blockchains combined
  - Over 17,000 transactions per second at peak
  - High performance C++ architecture
- ✓ Unparalleled Reliability: zero downtime since mid 2018
  - 99.999%+ block production sustained for 1400+ days straight and counting
- ✓ Environmental Sustainability - World's First Carbon Neutral Blockchain
- ✓ Global Infrastructure: Americas, Europe, Asia, Oceania, and Africa
- ✓ Vibrant, Highly-Involved, Global Developer Community
- ✓ Blockchain of choice for Gaming Platforms (GameFi and DAGGs)
- ✓ Fully decentralized consensus model
- ✓ Highly Configurable Platform for private chains
- ✓ Wide-Array of Available Developer Tools
- ✓ EVM on testnet - full RPC compatibility - fastest and cheapest EVM on the market

# BENEFITS OF PARTNERING WITH THE ENF ON EOS

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- Direct impact into the future roadmap of EOS Network
- Perpetual funding runway
- Best-in-class blockchain performance and reliability
- Environmentally best sustainability for the ecosystem
- Fully RPC and silkworm compatible Ethereum Virtual Machine (EVM)
- Access to a globally available, high-throughput blockchain
- Access to the founding core developers of EOS Network
- Advisory services / consulting on custom smart contract development
- Potential for customized private chain(s)



# EVERYTHING NEEDED TO CONFIDENTLY BUILD THE WEB3 FUTURE

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# THANK YOU

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[zaisan.io](https://zaisan.io)



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[eosnetwork.com](https://eosnetwork.com)





# RELEVANT LINKS

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<https://eosnetwork.com/>



<https://twitter.com/EosNFoundation>



<https://t.me/EOSNetworkFoundation>



<https://discord.com/invite/eos-network>



<https://www.linkedin.com/company/eos-network-foundation/>



<https://www.youtube.com/c/everythingeos>



<https://github.com/eosnetworkfoundation>

# APPENDIX

Q2 2022 QUARTERLY REPORT

<https://eosnetwork.com/blog/enf-q2-2022-quarterly-report/>