

SOLARIOUS

All-In-One Renewable Energy Monetization Platform

solarious.us

WE ARE BUILDERS

Creating The Layer-1 Blockchain For Environmental Commodities

Solving Real-World Problems With Blockchain Technology



Proof-of-Energy SOLAR mining protocol on a Layer-1 blockchain



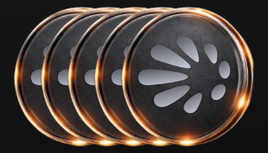
Solar Renewable Energy Certificate (sREC) repository that grows with network activity



Tokenization of environmental commodities for RWA marketplaces



Settlement infrastructure with integrated monetization products



Crypto economy built to reward all renewable clean energy production

SOLARIOUS SOLUTION

The Missing Infrastructure For Renewable Energy Commodities.

Solarious Provides The Complete Infrastructure Layer To Verify, Tokenize, Settle, And Monetize Renewable Energy Commodities

1. Producer Nodes for real-time verification of renewable energy production
2. Monetization layer for verified renewable energy production
3. Decentralized settlement with Proof of Energy (PoE) protocol & SOLAR mining
4. Tokenization for distributed environmental commodity markets

UNSOLVED PROBLEM

The REC Market Does Not Scale Efficiently For The Future Of Distributed Renewable Energy.

- Fragmented infrastructure
- High verification and transaction costs
- Slow certificate issuance and settlement
- Millions of underserved renewable energy producers



Over $1.6 Billion Worth Of Renewable Energy Certificates (RECs) Goes Unclaimed Every Year.

GROWING MARKET

EC Are The Constantly Growing Global Asset Class

- Regulated carbon markets generated $79B in 2025
- Renewable Energy Certificates (RECs): $30B
- Globally growing renewable energy adoption
- Tokenizied RWAs are transforming the global environmental commodity markets



AI is driving electricity demand

AI is accelerating renewable energy deployment & the growth of environmental commodity markets.

TECHNOLOGY

Fully Operational Platform With Active Users

Verdex Wallet: 34 Addresses

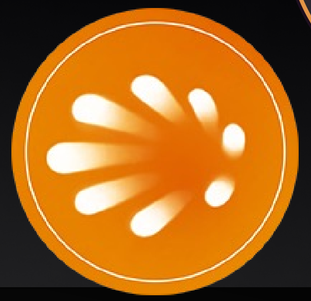
Crypto Engine Mining Pool: 14,000 Servers

Average Block Time: 4.0 Seconds

SOLAR Producers: 6 Active Deployments

CryptoCat Community: 1,871,286 Users





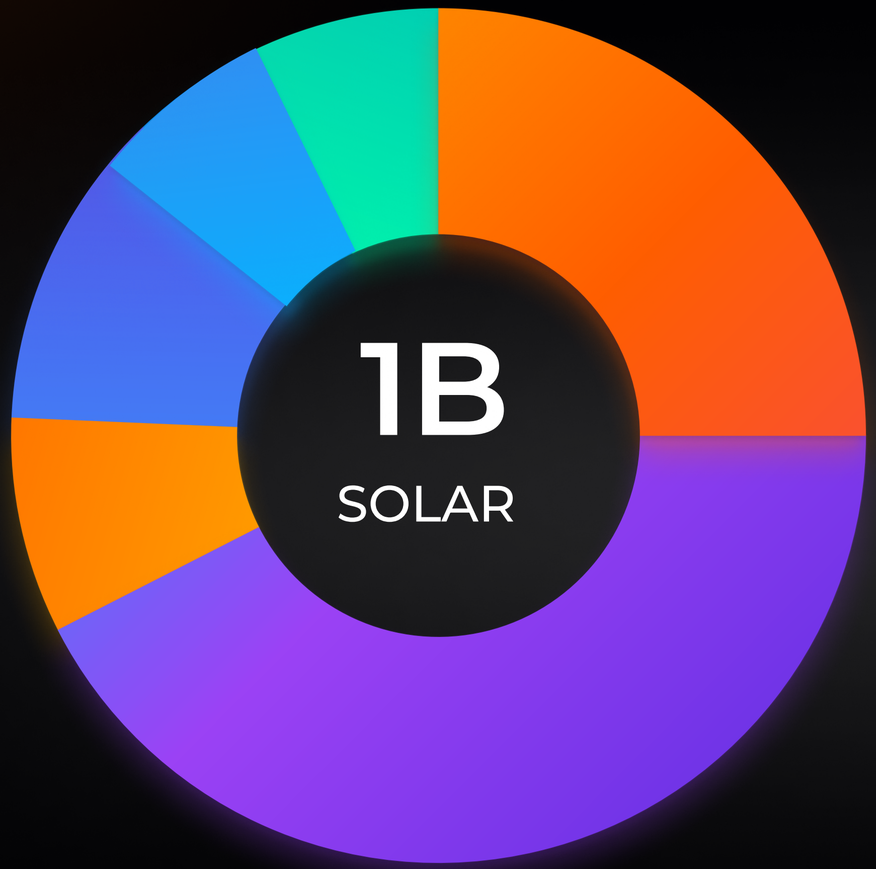




1. Live Layer-1 blockchain with the Proof of Energy protocol
2. Producer hardware in production
3. Growing distribution of Validator Nodes
4. Mobile applications launched with 2M users

TOKEN ALLOCATION

Macroeconomic Parameters



- Ecosystem 34,0%
- Validator rewards 25,5%
- Producer rewards 8,5%
- Investors 15,0%
- Reserves & Listing 9,0%
- Team & Advisors 8,0%

ECONOMICS

The Solarious Dual-Economy Model

1. **SOLAR Network Economy**

   SOLAR Native Utility Token

   ≈ 23.9M SOLAR Minted In Year 1

   Current Offering Price: $0.10 Per $SOLAR

2. **Environmental Commodity Economy**

   Solar Renewable Energy Certificates (SREC)

   ≈ 1 REC/Hour Per 30 Producer Nodes

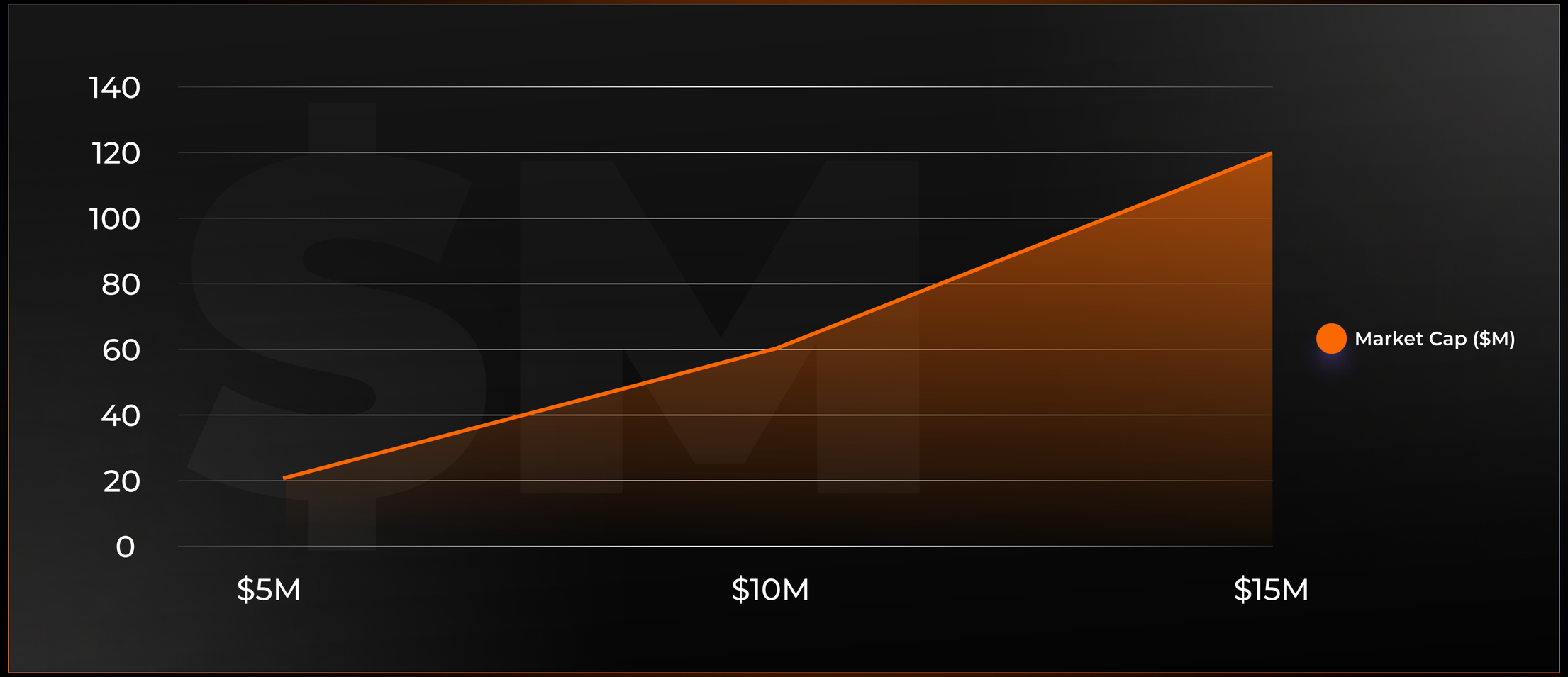
   Reference Value: ~$100/SREC*



*Illustrative Planning Assumption. Actual SREC Prices Vary By Market.

CAPITAL EFFICIENCY

Market Cap ($M)



LEADERSHIP

Combined Experience Of Industry Professionals



Nils Tharandt
Board Director



Myron Duckens
Board Director



Jeremy Roach
Board Director



David Robson
Board Director



Jack Samatov
CEO

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Execution-Focused Leadership



HAVE QUESTIONS?

Conversation Is The Engine Of Cooperation

@jsamatov

solarious.us cryptocat.io cepool.io verdexwallet.com

jack@solarious.us