

Rheo: Energising the Future with Decentralised Power

Rheo is a platform that combines **energy**, **centralised decentralised finance (CeDeFi)** to create a sustainable global ecosystem. By leveraging **energy-backed tokens**, we offer seamless, secure cross-border investments that align with national economic interests and environmental goals.

Rheo enables countries and enterprises to invest in the **energy transition** while prioritising financial sovereignty. Our platform allows for the monetisation of energy assets, encouraging the shift towards **sustainable assets**, fostering global collaboration, and safeguarding economic stability.

Rheo drives **scalable growth**, supporting **climate goals** and **economic prosperity** through frictionless, secure transactions, empowering a future of **technology-driven sustainability**.

What Makes Rheo Different?

Rheo focuses on practical, scalable solutions that create tangible impact:

- **Energy-Backed Token:** A utility token pegged to renewable energy, offering a stable store of value while incentivising sustainable energy use in real world assets.
- **Real-Time Energy Data:** Advanced smart meter integration gives users live insights into energy consumption and production.
- **Decentralised Energy Trading:** A white-label platform enables enterprises to efficiently offset carbon emissions and investable energy assets towards the growth of sustainability.

Our solutions are designed to be accessible, ensuring mass-market appeal while driving global adoption of renewable energy systems.

Where Are We Now?

Rheo has been self-funded to date, with significant investments directed toward R&D and foundational infrastructure. Our partnerships span energy producers, blockchain ecosystems, and innovative tech firms, positioning Rheo to disrupt traditional energy markets.

We are now seeking funding of up to \$10M:

- **Scale Operations:** Expand our reach to new markets of energy providers, including renewable infrastructure (solar, wind turbine, energy batteries storage etc.) for real-world assets.
- **Enhance Development:** Build out our energy tokenomics and trading network.
- **Achieve Key Metrics:**
 - Issuance of up to 100 million GET annually, adjustable according to surge in demand and energy generation metrics.
 - Partner with 100+ energy enterprises.
 - Reach \$10M to \$20M ARR within three years.

- Valuation at \$100M within 3 years.

Fundraising Model

Rheo is raising funds through a **SAFE with Token Warrants**, ensuring early investors benefit either equity or token appreciation or both, while strategically limiting exposure to tokens. The SAFE version focuses on traditional equity investment, while the Token Warrants version is for Web3 investors with a focus on token allocation.

Term Sheet

Parties: Rheo (“Company”) and [Investor Name] (“Investor”)

Investment Terms

- **Total Investment:** Up to **\$10 million** over 2 years.
- **Year 1 Investment:** Up to **\$5 million** in the first tranche, with further investment in the following years.
- **Valuation Cap:** \$100 million project valuation within 3 years.

Investment Structure

- **Equity:** Investors will receive preferred stock equity in Rheo, subject to the valuation cap of \$100 million, or with a discount applied if chosen.
- **Token Warrants:** Investors will receive the right to purchase **Green Energy Tokens (GET)** at a future date, based on the following:
 - **Year 1 Token Allocation:** 20% of the total token issuance, capped at up to \$10 million raised.
 - **Subsequent Investments:** Allocation decreases to 15% of future token issuance after the first \$10 million.
 - **Cap on Token Exposure:** No investor will receive more than **15%** of the total token supply, maintaining fair distribution.

Vesting and Distribution

- **Vesting Schedule:** Tokens are vested over 36 months post-launch, with a **12-month cliff** before the first release.
- **Lock-Up Period:** Tokens cannot be sold or traded for **12 months**.

Investor Rights

- **Pro-Rata Rights:** Right to maintain ownership percentage in future rounds (for equity).
- **Information Rights:** Access to updates on platform milestones, token issuance, and operational progress.
- **Token Utility:** Rheo’s tokens power the ecosystem, facilitating energy transactions, investments, and other platform activities.
- **Staking Requirement:** Investors must stake tokens for **12 months** to fully unlock benefits.

Miscellaneous

- **Use of Funds:** Development of energy token and trading platform (energy financial system).
- **Compliance:** Tokens will comply with relevant regulations.
- **Governing Law:** [Singapore/MENA/Europe].

Why It Matters

Global energy demand is surging, but inefficiencies and high carbon footprints plague existing systems. Rheo bridges the gap by offering decentralised, efficient solutions that democratise access to renewable energy while addressing climate change.

Market Message:

EMEA & MENA

Rheo bridges the gap between traditional energy and renewables, offering a scalable solution for the EMEA region's dual focus on oil & gas and clean energy transitions. **Our energy-backed token transforms both fossil fuel and renewable energy into a universal digital asset, enabling efficient carbon offsetting, energy trading, and reinvestment into future-ready infrastructure.** Also aligning with MENA's 2030 vision for sustainability and economic diversification, Rheo integrates blockchain, real-time analytics, and IoT to provide:

1. **Tokenisation of Energy Assets:** Converting oil & gas and renewables into measurable, tradeable digital tokens for energy transition into sustainable investment.
2. **Trading Platform:** Facilitating real-time energy markets for enterprises and governments.
3. **Scalable Reinvestment:** Directing resources into next-generation virtual power plants, smart grids, data centres, and smart building systems.

APAC

Rheo is redefining the energy economy for APAC, integrating blockchain and energy innovation to meet the region's diverse needs and ambitious sustainability goals. With APAC leading the global energy transition, Rheo offers a scalable solution to unlock energy value, facilitate trading, and drive sustainable growth.

1. **Capital Market Integration:** Leveraging financial hubs like Hong Kong and Singapore, **Rheo connects capital markets with energy infrastructure, enabling countries in APAC to expand energy investment, smart systems for their energy, power, data centre, real-estate, manufacturing, supply chain, and more.**
2. **Infrastructure Development & Trade:** For emerging markets like ASEAN, **Rheo provide tokenised assets investment opportunities into virtual power plants, data centres, smart grids, and more; boosting energy resilience and bridging infrastructure gaps.**
3. Aligned with APAC's 2030 vision for sustainability and innovation, Rheo empowers the region to lead in energy expansion, renewable integration, and democratisation of access to capital markets. <https://rheo.energy>