

# Solar Mining Shida Kartli

---



8. JANUAR

---

Solarhash Token/ Somining Supply

Verfasst von: Spitzer



---

## **Solar Mining Farm**

### **Solar Mining Farm – Investing in the Future**

We are proud to present a groundbreaking project that combines sustainable energy, cutting-edge technology, and the potential of decentralized finance: The Solar Hash Token Solar Mining Farm.

The vision is to establish a 500 KW solar park in a geographically optimal location, integrated with an existing Bitcoin mining and poultry farm. This unique project offers a low-risk investment opportunity in innovative financial systems while supporting green energy generation for the local region.

What sets this project apart is its dual revenue model:

1. High-profit potential in the event of a Bitcoin price surge.
2. Low-risk stability through the sale of excess solar energy to the Georgian power grid, even during market downturns.

### **Why Georgia?**

Georgia is an ideal location for solar energy projects due to its high annual solar irradiation, ranging from 3,800 to 5,000 sunlight hours in regions like Shida Kartli. During the summer, the area enjoys up to 15 hours of sunshine daily, making it a prime spot for solar power generation.

### **Key Features of the Project**

#### **1. Sustainable Mining Powered by Solar Energy**

- Our servers utilize up to 40% of the generated electricity, ensuring minimal operational costs during the winter and enabling the sale of surplus electricity in the summer.

#### **2. Eliminating Battery Costs**

- Instead of relying on expensive batteries, we draw power from the grid at night and offset this usage with daytime energy surplus.

#### **3. Environmental Benefits**

- The project significantly reduces CO2 emissions and leverages the heat generated by the mining servers for water heating and space heating.

---

#### 4. Scalable Design

- The solar park will be continuously expanded by 100 KW every 3-6 months, aiming to become one of the largest solar plants in Georgia within 5 years.

#### 5. Community Hosting Solutions

- The project will offer hosting services for mining operations to Solar Hash Token holders at a maximum rate of \$0.07 per kWh, fostering accessibility and participation. On top we will airdrop 10% of the total company net worth to our community, after 3 years.

### The Role of Solar Hash Token

The Solar Hash Token empowers this project by enabling global investors to support the development of renewable energy projects while benefiting from the expanding crypto-mining industry. With full transparency, token holders gain direct access to:

- Detailed project documentation with cost breakdowns and purchase data.
- Airdrops to reward the community for their early support.
- Low-cost hosting services powered by renewable energy.

### Technical Specifications

- Solar Panels: 869 units of 575WP monocrystalline panels.
- Inverters: 4 Sungrow 125 inverters.
- Bitcoin Mining Hardware: 65 state-of-the-art Bitmain Antminer S21 Pro machines, operating at 150-200 kWh with an output of up to 220 TH/s each.

The project design maximizes efficiency by leveraging existing infrastructure, such as the poultry farm's rooftops, for solar panel installations. The hardware is monitored remotely, and any issues are reported via SMS alerts.

### Financial Model

The project offers dual profitability:

1. Crypto Mining: Using 40% of the generated electricity for mining Bitcoin, resulting in steady daily earnings.
2. Energy Sales: Selling surplus electricity at \$0.08 per kWh to the Georgian grid, providing consistent revenue regardless of Bitcoin market fluctuations.

---

## **Market Analysis**

Georgia's energy sector presents a unique opportunity:

- Solar energy projects benefit from high sunlight hours and favorable regulations.
- The country's 10-year energy development plan (2022–2032) supports the integration of 250 MW of solar energy by 2026.
- With 40% of the produced electricity allocated to Bitcoin mining and the rest sold to the grid, the project ensures long-term financial stability.

## **Environmental Impact**

The Solar Hash Token project contributes significantly to global sustainability efforts:

- CO2 Reduction: Using solar energy instead of fossil fuels reduces carbon emissions.
- Efficient Resource Utilization: Solar power minimizes dependence on non-renewable energy sources.
- Waste Heat Utilization: Mining server heat is repurposed for water heating and space heating.

## **Team and Expertise**

### **1. Oliver Spitzer – Project Manager & CEO of So-Mining Supply**

- With years of experience in managing mining farms and solar installations, Oliver oversees the project's technical and operational aspects.

### **2. Giorgi Khubashvili – Local Project Manager**

- Responsible for on-ground operations, permits, and technical maintenance in Georgia.

## **Investment Opportunity**

**Required Capital: €25,000 minimum – €520,000 maximum**

- Daily project growth from Bitcoin mining and energy sales.
- A one-time community payout of 10% of the total company value after 3 years.
- Regularly air drops for holders
- Token growth potential
- Hosting for worldwide lowest price, even for single miner customers
- Growing community and cohesion
- Good feeling for supporting environment protection

---

## **Conclusion**

The Solar Hash Token Solar Mining Farm is not just an investment in renewable energy; it's a vision for a sustainable and decentralized future. By supporting this project, you become part of a movement that revolutionizes green energy and empowers communities through innovative financial systems.

Let's build a brighter future together!

## **Next Steps**

If you'd like further assistance or adjustments, let me know! This version aligns with the Solar Hash Token's core message and appeals to environmentally conscious investors.

Join our project list to build up a global network!