

Why participate in Bitcoin Mining?

Bitcoin mining forms the foundation of the world's largest decentralized financial system – Bitcoin.

Miners verify transactions, secure the Bitcoin network, and are rewarded with newly created Bitcoin and transaction fees.

The associated revenues are not only attractive in the long term, but also open the door to directly participate in new business models without intermediaries.

Bitcoin Mining as a piece of the Energy Transition puzzle

Bitcoin mining is an industrial process that is increasingly integrated into local infrastructure: Our data centers heat Finnish cities, stabilize the power grid, and operate on 100% CO₂-free electricity.

This demonstrates that profitability and sustainability are not mutually exclusive.

Unique Characteristics of Bitcoin Miners



Bitcoin miners are ideal electricity consumers due to their unique properties:

- Reliable and controllable power usage
- Location-independent and deployable in decentralized setups
- Controlled absorption of large amounts of energy
- Waste heat can be stored and reused
- Act as a flexible consumer to help stabilize the grid
- Easy to scale through modularity, creating a financial incentive as an additional passive income stream



terahash

Are you interested
in innovative
opportunities?

Get in touch with us!

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TO OUR WEBSITE

Bitcoin Mining meets Energy Infrastructure

Various investment options in our Data Centers



TERAHASH BUY & HOST

Quick and easy access to your own Bitcoin mining operation:

1.

Buy: The client purchases servers to be operated in our Bitcoin data center.

2.

Host: The acquired hardware is professionally operated by our team under a service agreement, according to predefined conditions.

TERAHASH SPECIAL PURPOSE VEHICLES (SPVs)

Well-known in real estate and renewable energy investments, terahash offers traditional investment models via SPVs in the legal form of a GmbH & Co. KG (limited partnership with a limited liability company as general partner).

- Participation as a limited partner or through your own SPV
- Acquisition, operation and maintenance of Bitcoin mining machines and management of the mined Bitcoin through the GmbH & Co. KG
- Flexible and individually structured participation in Bitcoin mining operations worldwide
- Full administrative management of revenues, taxes, and accounting within the SPV by our team of experts



What is integrated Bitcoin Mining?

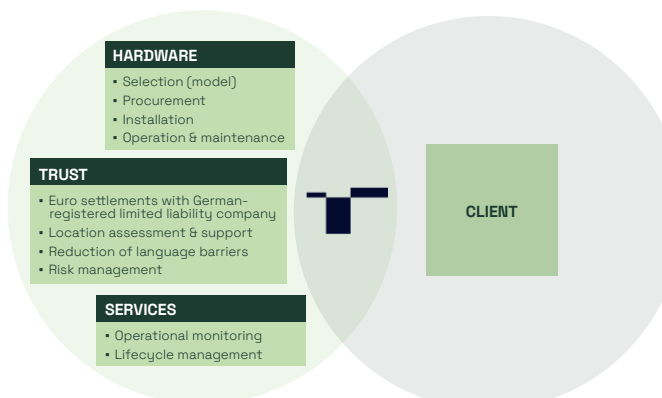
Our high-end data centers provide decarbonized heat and grid stability – while generating Bitcoin. Integrated Bitcoin mining creates an infrastructure investment with multiple layers of value creation.

DIGITAL VALUE CREATION MEETS SUSTAINABLE INFRASTRUCTURE

Our integrated Bitcoin mining data centers combine digital value creation with real-world energy infrastructure. These state-of-the-art facilities not only generate Bitcoin but also supply heat to district heating networks and support the power grid by participating in demand response programs.

This results in:

- A strategic advantage for municipalities
- A viable business model for operators
- A sustainable investment for the future



terahash as the link between you and your mining operation

Working towards the energy transition: Investing in smart infrastructure

We are setting new standards in sustainable Bitcoin mining with our Finnish projects. As a reliable partner and trusted operator of integrated Bitcoin data centers, we are your ideal partner for investing in mining.

FOCUS ON SUSTAINABILITY

- Operation powered by 100% CO₂-free energy
- Partnerships with local district heating providers and grid operators ensure long-term stable operation and seamless technical integration
- Waste heat from water-cooled high-performance computers is fed into the district heating network
- Replacement of fossil-based heat sources

Our facilities are officially qualified for demand response programs by a Finnish transmission system operator – actively contributing to grid stability and helping to meet the challenges of the energy transition.

INVEST IN DIGITAL INFRASTRUCTURE PARTICIPATION OPPORTUNITIES 2025

Data Center Aurora

- Total capacity: 2 MW
- Total investment volume: €1.7 million



>> TO THE VIDEO

