

What terahash stands for

INDUSTRIAL EXPERTISE

As a spin-off of the Kläger Group (since 1949), terahash combines decades of industrial experience in manufacturing and plant operations.

TRANSPARENCY & GOVERNANCE

Operations based on German standards with full transparency regarding costs, key performance indicators, and development.

SUSTAINABLE INFRASTRUCTURE

Powered by 100% CO₂-free energy, while utilizing waste heat and contributing to grid stability.

WELL-STRUCTURED SOLUTIONS

Efficient corporate and operational structures developed in close collaboration with legal and tax experts.

Everything from a single source: Full-service infrastructure project

We establish a dedicated project company for you (GmbH or GmbH & Co. KG), build the data center infrastructure, and manage the complete ongoing operations.

As a shareholder, you receive a turnkey project – from company formation and commissioning to ongoing reporting – and participate directly in the economic performance of the project.

The logo for terahash, featuring a stylized 'T' icon composed of three white squares of varying sizes, followed by the word 'terahash' in a white, lowercase, sans-serif font.

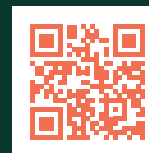
Are you interested
in data center
infrastructure?

Contact us!

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TO THE WEBSITE

Equity Structures

State-of-the-art
data center infrastructure

Participation models for digital data center infrastructure



Our participation models provide access to real data center infrastructure at strategically selected locations. Terahash manages the entire implementation process from structuring the project company and building the infrastructure to professional operations and ongoing reporting.

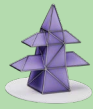
This gives you access to a future-oriented asset class: modern computing power for AI, high-performance computing, and digital applications.

FOUR REVENUE PILLARS



DIGITAL ASSET PRODUCTION

Production of Bitcoin through highly efficient data center infrastructure.



GRID SERVICES

Revenue generated through flexible participation in balancing energy markets.



HEAT SALES

Commercial use and sale of waste heat to local heat consumers.



TAX-EFFICIENT STRUCTURING

Optimized corporate structures with potential tax advantages.

*No investment or financial advice



Project Companies: Computing Power as a Tangible Asset

Through a dedicated project company, structured as a GmbH or GmbH & Co. KG, you as a shareholder acquire real data center infrastructure at a specific location. You own a productive tangible asset with multiple revenue streams.

WHO IS A PROJECT COMPANY SUITABLE FOR?

Project companies are designed for professional partners who view the development of their own data center infrastructure as a long-term entrepreneurial investment.

WHAT IS A PROJECT COMPANY?

- terahash structures an independent project company (GmbH or GmbH & Co. KG)
- Shareholders participate directly in the project company
- Participation is based on the economic performance of a specific project
- Clear allocation to a defined location with real infrastructure
- Not an abstract financial product, but participation in operational assets
- terahash acts as the operating partner and manages all operational activities
- Objective: entrepreneurial participation in real digital infrastructure

TAX STRUCTURING OPPORTUNITIES

- Depreciation of data center hardware as operational equipment over its standard useful life
- Trade tax optimization through the selection of an appropriate corporate structure

We expressly recommend discussing the tax implications of any participation with your tax advisor in advance. We provide all relevant information and documentation for this purpose.

State-of-the-art data center infrastructure in Finland

With our data centers, we are setting new standards for integrated Bitcoin mining in Europe by combining highly efficient mining operations with a CO₂-free energy supply, intelligent heat recovery, and participation in the Finnish load balancing program.

INNOVATIVE & SUSTAINABLE: KEY FEATURES

- **Hydro cooling instead of air cooling:** Higher energy efficiency, longer equipment lifetime (5–8 years instead of 3–4 years), and generation of waste heat above 70°C.
- **Waste heat as a revenue stream** Feed-in into district heating networks for local consumers and contractually secured heat utilization.
- **Grid flexibility:** Participation in balancing energy markets through rapid load adjustment, with remuneration for providing grid balancing services.
- **100% CO₂-free energy:** Operation exclusively powered by electricity from renewable and low-carbon sources.

KEY FACTS

- Location: Finland
- Energy source: 100% CO₂-free (wind / nuclear mix)
- Cooling system: Hydro cooling (closed-loop water system)
- Heat integration: Feed-in into local district heating network
- Grid services: Qualified for balancing energy services



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