

Nethermind Enterprise Solutions

Building Blockchain Systems for Tomorrow's Organizations Globally

2025

ABOUT NETHERMIND

Nethermind has been delivering trusted blockchain solutions since 2017, just two years after Ethereum's launch. A pioneer in the Ethereum ecosystem, we combine research and real-world expertise with a proven track record of tackling the challenges of decentralized systems.

Trusted by crypto-native companies and financial institutions, we've built lasting partnerships with Starknet Foundation, Brevan Howard Digital, Twinstake, Libre, Gnosis, and many others, delivering secure, scalable, and reliable blockchain infrastructure.

We proudly guide the blockchain industry toward a more secure and reliable future. We extend our expertise to help companies achieve their decentralized project goals.

Core Blockchain Engineering
Designing scalable, high-performance blockchain systems with institutional-grade reliability.

Advanced Security and Cryptography Research
Driving advancements in privacy, scalability, and protocol security.

Institutional DeFi
Building secure, scalable frameworks for real-world asset tokenization and advanced DeFi protocols.

Research and Innovation
Advancing blockchain technology through research in zero-knowledge proofs, cryptographic protocols, and AI-powered solutions.

350+ Team members

US\$6.5B+ Assets under delegation

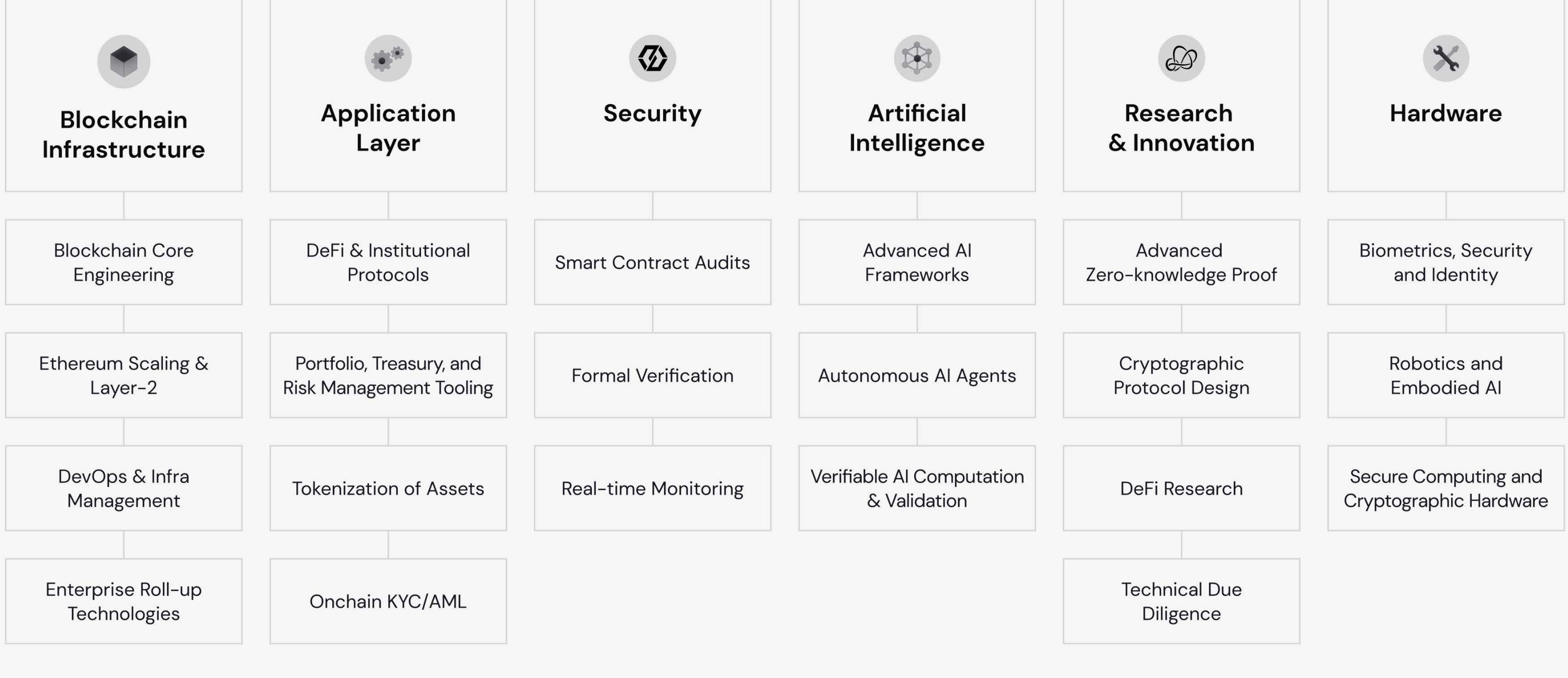
20,000+ Nodes managed by Nethermind

150+ Trusted customers

UK Headquarters

Incorporated Entities: HK JP SG US

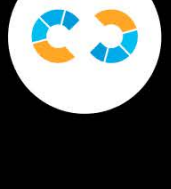
OUR CORE SOLUTIONS






THE NETHERMIND ADVANTAGE

- Industry-Leading Ethereum Client**
Our execution client sets the standard for performance and reliability in the Ethereum ecosystem. As the most widely adopted client, we continue to enhance scalability and security while actively contributing to Ethereum's core development.
- Institutional-Grade Security Solutions**
We deliver comprehensive security through robust smart contract auditing and advanced cryptographic research. Our expertise in building regulatory-compliant blockchain networks ensures your infrastructure meets the highest security and compliance standards.
- Trusted Institutional Partner**
With a proven track record spanning the evolution of blockchain technology, we help global financial institutions navigate complex implementations. From tokenization platforms to Layer 2 scaling solutions, we deliver customized infrastructure that meets institutional requirements.
- Comprehensive Enterprise Solutions**
Our track record demonstrates excellence across:
 - Core engineering and innovation: Nethermind Client, Starknet Toolings, and AuditAgent
 - Strategic partnerships: Brevan Howard Digital, Libre Capital, WebN, and Starknet Foundation
 - Joint ventures: Twinstake
- 24/7 Enterprise Support**
We provide 24/7 support with strategically located hubs, ensuring fast response times and continuous system monitoring for critical infrastructure.
- Deep Technical Expertise**
Our team's experience spans global firms and crypto-native companies, enabling us to deliver bespoke blockchain solutions across various sectors.

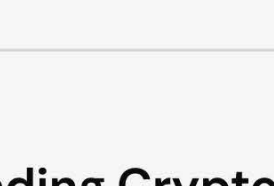
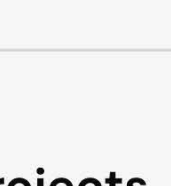
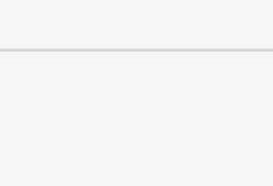
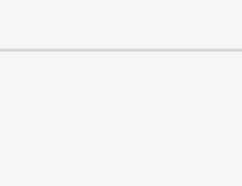
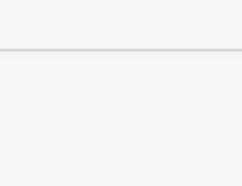
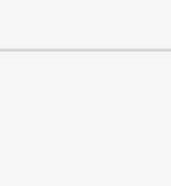
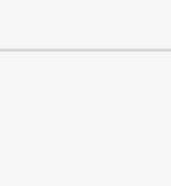


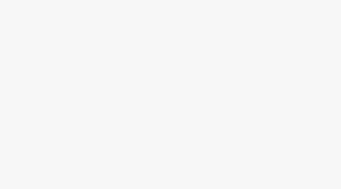
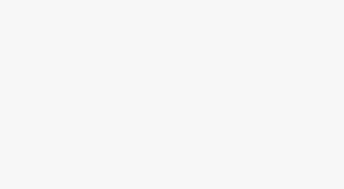
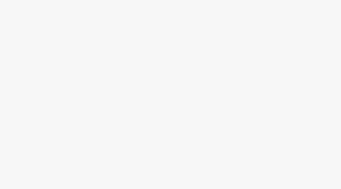
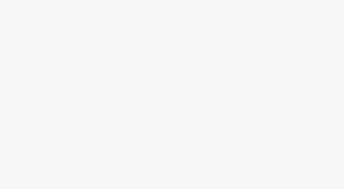
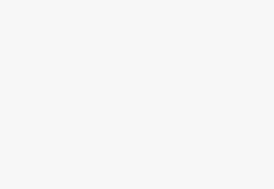


PRODUCT SHOWCASE

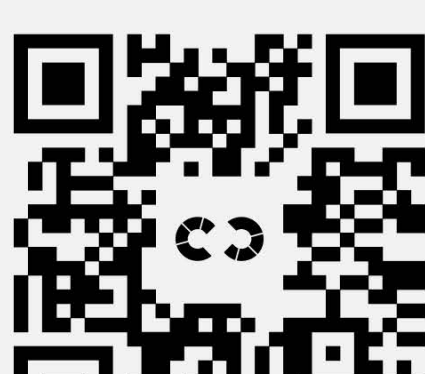
 NETHERMIND CLIENT	<p>Two years after Ethereum's launch, we shipped the Ethereum Execution Client, delivering unmatched performance, enabling organizations to sync blocks 30% faster than competitors. Its modular architecture supports multi-chain customization, reducing development costs and increasing flexibility.</p> <ul style="list-style-type: none">18+ supported chains1 GGas/s block processing22 minutes total sync timeThe most widely adopted Execution Client on Ethereum mainnet
AUDITAGENT	<p>Nethermind's AuditAgent combines advanced AI with security research to future-proof smart contract audits, enabling faster project timelines. By automating both high-level and common vulnerability detection, it reduces auditors' workload and makes comprehensive audits more accessible and affordable.</p> <ul style="list-style-type: none">180+ unique users since Beta launch (Oct 2024)361,700 lines of code processed2,392 findings, including 100+ critical/medium issues

CASE STUDIES

 Twinstake	<p>Nethermind partnered with Brevan Howard Digital to launch Twinstake, a non-custodial staking solution tailored for institutions. This joint venture:</p> <ul style="list-style-type: none">Manages over \$5B in assets under delegationAcross 15+ blockchain networks,Showcases Nethermind's expertise in delivering compliant, secure, and high-performing blockchain solutions.
 STARKNET	<p>Nethermind has been pivotal in the Starknet ecosystem, developing tools like:</p> <ul style="list-style-type: none">Voyager (Block explorer)Juno (Full node client)Sedge (Full node deployment tool)Aave <> Starknet bridge (Interoperability solution)
Libre	<p>In collaboration with Nomura's Laser Digital and Brevan Howard's WebN group, Nethermind developed Libre Capital, a real-world assets tokenization platform, which:</p> <ul style="list-style-type: none">Successfully tokenized multiple prestigious funds, including Blackrock ICS Money Market Fund and Brevan Howard Master FundDelivered innovative features including onchain compliance, subscription flows, and privacy-preserving ZK proofsCrossed over US\$150M in Assets under Management since 2024 launch
 trufin	<p>Nethermind partnered with TruFin, an institutional grade DeFi primitives platform, to enhance their existing products and develop innovative new solutions:</p> <ul style="list-style-type: none">Built Aptos Chain Indexer for Liquid Staking Vaults, enabling enterprise-grade staking management and liquidity provisionDeveloped tokenized onchain crypto option vaults for basic and complex strategiesCreated a custom onchain ID solution for KYC/AML verification on Polygon

TRUSTED BY THE BEST

Established Enterprises & Institutions						
						
Leading Crypto Native Projects						
						
						



GET STARTED

We deliver stability, security, and trust for enterprises creating their decentralized products. With a proven track record of collaboration and best-in-class solutions, we're here to support your blockchain journey.



nethermind.io



hello@nethermind.io



Nethermind



NethermindEth