

# Artificial Superintelligence Alliance: Decentralizing AI



Artificial intelligence (AI) is one of the most transformative technologies of our time, but its future is dominated by a few Big Tech companies controlling research, infrastructure, and data. The Artificial Superintelligence (ASI) Alliance aims to change that by creating a decentralized AI ecosystem. Formed in April 2024 through the merger of Fetch.ai, SingularityNET, Ocean Protocol, and later CUDOS, ASI's goal is to democratize AI access and infrastructure.

The timing couldn't be more critical. [McKinsey](#) projects global spending on compute infrastructure, including AI-specific data centers, will reach \$6.7 trillion by 2030. But today, Big Tech captures most of the upside. The ASI approach addresses these systemic inefficiencies by leveraging Fetch.ai agents for tasks such as supply chain optimization,

energy management, and automated trading, Ocean Protocol for secure data sharing, and CUDOS for decentralized computing. Together, they form an open, modular AI stack that is transparent, resilient, and democratized.

Beyond the technology, ASI's token-driven value model is what makes it a compelling opportunity for investors. ASI uses FET as its native token with plans to rebrand it as ASI in the future. The token powers network consensus through staking, grants access to alliance infrastructure and advanced AI services, and aligns incentives across the ecosystem, connecting data providers, compute suppliers, developers, and stakers. It also provides utility benefits, including discounted access to GPU, CPU, and storage resources, while agents must use it to register and remain discoverable in the network's online directory.

## Investment case of Artificial Superintelligence Alliance

1.

**Decentralizing computing power**

The Artificial Superintelligence Alliance (ASI) has secured over \$200 million in dedicated AI computing infrastructure, creating the world's largest decentralized AI compute network. This bold initiative aims to challenge the dominance of tech giants and break the stranglehold of centralized AI gatekeepers.

By combining enterprise-grade data centers with community-contributed resources, ASI delivers premium GPU performance at up to 50% lower cost than leading cloud providers. With 524 validator nodes and globally distributed capacity, ASI ensures low latency and reliability.

This approach turns traditional cloud economics on its head: as the network grows, costs decline for developers while performance improves. With the global cloud market surpassing \$500 billion and AI workloads growing rapidly, ASI is poised to capture significant market share by offering a more cost-effective, high-performance, and open alternative to today's centralized model.
2.

**Next-gen AI ecosystem**

The ASI Alliance has successfully executed a significant token integration, uniting Fetch.ai, SingularityNET, Ocean Protocol, and CUDOS to create one of the largest decentralized AI ecosystems in the industry.

This merger creates unprecedented utility for FET token holders, spanning autonomous agents, Artificial General Intelligence (AGI) development, data marketplaces, and distributed computing. It also demonstrates its innovation power with ASI 1 Mini, the first Web3-native large language model. ASI 1 Mini runs efficiently on minimal hardware, supports modular reasoning and autonomous workflows, and seamlessly integrates into the ASI ecosystem, allowing the community to stake, train, and co-own the model.

By blending efficiency, accessibility, and decentralized ownership, the ASI Alliance is not just building AI infrastructure; it's reshaping the economics of intelligence. Positioned at the intersection of Web3 and AI, ASI is set to be a transformative force with massive potential for growth and impact.
3.

**Infrastructure for the intelligence era**

The ASI Alliance is building ASI Chain, the first Layer 1 blockchain designed for decentralized AI, autonomous agents, and cross-chain interoperability. It features a scalable architecture, enterprise-grade security, and a throughput target of over 1,000 TPS. At its core is ASI 1 Mini, enabling on-chain intelligence that no other Layer 1 currently offers. The Layer 1 market is valued at \$1.2 trillion, with leading networks averaging \$45 billion, far above ASI's current \$1.7 billion. This gap positions ASI to become the defining Layer 1 of the AI era, bridging blockchain infrastructure with the intelligence economy.

As the integration of AI and blockchain is projected to reach \$350 billion by 2030, ASI Chain is perfectly positioned to capitalize on this growth. With major enterprise partners such as Deutsche Telekom, Bosch, and Alibaba Cloud backing validator infrastructure, ASI Chain is poised to accelerate AI adoption across industries, presenting investors with massive growth potential.

## 21Shares Artificial Superintelligence Alliance ETP

The 21Shares Artificial Superintelligence Alliance ETP (ticker: AFET) provides investors with liquid exposure to a first-of-its-kind decentralized AI ecosystem created by the merger of Fetch.ai, SingularityNET, Ocean Protocol, and CUDOS, a union of four pioneering projects forming the largest open-source AI alliance dedicated to accelerating the path to Artificial General Intelligence and Superintelligence.

### Product Metrics

Name	21Shares Artificial Superintelligence Alliance ETP	Currencies	USD, EUR
Ticker	AFET	Inception Date	September 16, 2025
ISIN	CH1480821375	Issuer	21Shares AG
Exchange	Euronext Amsterdam and Paris	Fee	2.50%

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