

ratio 1

The Ultimate AI OS Powered by
Blockchain Technology

Product Vision
v.1.1

Ratio1: The Decentralized AI Cloud

Unleashing Global Compute and User Sovereignty for an Unstoppable AI Future

AI is bottlenecked by two trillion-dollar problems: **a global shortage of compute power, and the centralization of models and data in the hands of a few. Ratio1 solves both.** We transform idle devices into a decentralized AI cloud, monetizing spare compute like ride-sharing transformed transport. But more critically, Ratio1 puts users fully in control of their AI - owning, encrypting, and deploying models without DevOps or cloud lock-in. Our meta-OS lets anyone build, launch, and scale AI apps in minutes - without sacrificing privacy, sovereignty, or simplicity. This is AI infrastructure reimagined: distributed, democratized, and unstoppable.

Welcome to the future of AI

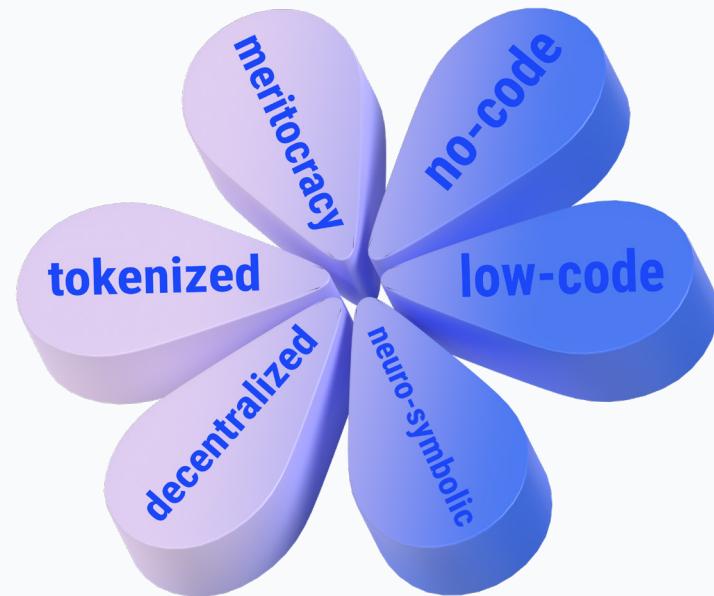
Where it is truly
“AI for Everyone”

Imagine being able to build, deploy and maintain advanced AI applications with just a few clicks – no Data Science, Back-End or DevOps teams required.

Imagine launching AI microservices, fully loadbalanced, scalable, and ready to use, without ever having to worry about infrastructure.

Now, think about your everyday device – whether it's a laptop, tablet, or phone, becoming an AI supercomputer, delivering solutions to anyone, anywhere.

At Ratio1, we're making that vision a reality. The world's first AI meta Operating System, powered by the seamless combination of AI and blockchain.





Target Audience

- Developers who want to build AI applications fast and easy without AI expertise.
- Compute Providers looking to monetize their hardware by contributing to a decentralized network.
- Individuals and Organizations of all sizes who want accessible and affordable AI solutions.
- Non-Technical Users who are excited to leverage the power of AI without technical barriers



Problem Statement

Artificial intelligence feels out of reach for many people. Aside from high costs and technical complexity, it represents a resource constraint that keeps AI potential locked away. Whether you're an individual or part of an organization, building and deploying AI applications requires expertise and expensive infrastructure and complex DevOps processes. It's a big hurdle, especially if you don't have a technical background or resources to spare.



Solution Overview

This is where **Ratio1** comes in! We are expanding the AI landscape by providing a decentralized platform that lets anyone build and deploy AI applications with ease. No-code and low-code tools make it so simple - you can create, launch and scale complex applications in a few clicks. (Almost) No coding? No DevOps? No problem!

With Ratio1 you don't just use AI, you own it. Our trustless infrastructure allocation takes care of load balancing and management so you can focus on what matters most - innovating! Imagine your everyday device - laptop, phone or tablet - becoming an AI solution provider, tapping into a global network of shared computing power. Whether you're a developer, an organization or just someone who needs an AI solution at your fingertips, Ratio1 brings AI to you. Effortless scalability, simpler development, AI for everyone.

Welcome to a world where AI is truly open to all - where you hold the power to create, deploy, and scale, all with ease.

At Ratio1 we empower you to build, deploy and scale AI applications without the usual complexities and costs of AI development and DevOps headaches. With no-code and low-code interfaces, trustless infrastructure allocation and automated deployment we've removed the technical barriers and dramatically reduced time-to-market. By combining decentralized edge computing with blockchain Ratio1 provides a secure, seamless and cost-effective way for anyone – from solo developers to large organizations – to dive into advanced AI in minutes.

Turn your ideas into powerful applications in no time, monetize your contributions and thrive in a user-friendly ecosystem that's designed to accelerate innovation and growth – without needing technical expertise or heavy infrastructure investments.





Democratize AI

We're making AI available to everyone, removing technical and economic barriers so AI is in everyone's hands.



Empower Users and Contributors

Whether you're offering computing resources or AI expertise Ratio1 lets you monetize and contribute to a growing community.



Simplify AI

Our tools and templates let you build and deploy AI applications in minutes, effortlessly.



Community Driven

Our decentralized network rewards participation through token-based incentives and we're building a powerful community together.



Sustainable Ecosystem

We're all about optimizing resources, reducing the carbon footprint of AI and support growth for the long term.



Monetization Opportunities

Earn by contributing computing power, building AI apps or creating valuable content - your efforts are rewarded.



Security and Compliance

With blockchain technology at the core, we ensure secure, transparent operations and built-in compliance tools to keep everything on track.



Seamless Integration

Easily integrate with legacy systems existing platforms and support for web2 and web3 business models.



User Friendly Ecosystem

Intuitive methods and no-code to low-code tools offer anyone the means to build and deploy AI applications.



Decentralized Edge Computing

Utilize a global network of shared computing resources, turn your everyday devices into AI processing nodes (Ratio1 Edge Nodes - RENs).



Community

Through token-based incentives and a decentralized network, we encourage everyone to participate, share ideas, and push the boundaries of AI innovation together.



Cost Effective

Our trustless micro-transactions and decentralized computing reduces costs, making advanced AI affordable and accessible to all.



Fast Deployment and Scaling

Pre-designed templates and automated scaling lets you launch and grow applications in minutes.



Sustainability

We're committed to making AI greener by optimizing resources and reducing the environmental impact. With Ratio1, you're contributing to an eco-friendlier AI industry, to ensure a sustainable future for innovation.

1

Inovative

World's First AI meta-OS merging AI and Blockchain that seamlessly combines artificial intelligence with blockchain, giving you secure , decentralized ownership of your AI applications.

2

Inviting

Democratizing AI with no-code/low-code tools that allows you to build, deploy, and scale advanced AI apps in minutes.

3

Interactive

Transform everyday devices into AI servers enabling scalable and cost-effective AI without expensive infrastructure.

4

Incentive

Innovate or monetize within a blockchain-powered ecosystem by creating AI solutions or earning rewards through contributing computing power.

5

Involved

Sustainable and eco-friendly AI platform that uses already existing spare compute power for promoting long-term and sustainable environmental impact.

Ready to open the door to AI?

At **Ratio1**, we're all about making AI accessible, fun, and profitable for everyone. Join us and unlock the future of AI, today! Contact us at contact@ratio1.ai