

# Decent Cloud

Empowering Decentralized Resource Sharing

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**Decent Cloud** is a next-generation platform for renting and leasing computing resources.

- Unified access to GPUs, ML/LLM services, and full-fledged cloud solutions
- Tamper-proof ledger ensures trust in a decentralized marketplace
- Fee-based reputation system that is hard to game or falsify

# Why Blockchain?

## Tamper-Proof Reputation Tracking

- Immutable records of service fees and performance
- No single point of control or manipulation
- Details on reputation tracking:  
`https://github.com/decent-stuff/decent-cloud/blob/main/docs/reputation.md`

## Decentralized Trust

- All participants verify the ledger
- Eliminates reliance on a central authority

## Immutable Records

- Transparent transaction history for providers and developers
- Fully auditable marketplace

# Unique Differentiators

1. **ML/GPU/LLM Resource Rental:** Seamlessly provide or rent specialized compute for demanding AI workloads.
2. **Fee-Based Reputation:** Reputation is earned by paid transactions, making it genuinely valuable and easy to lose if service is poor.
3. **Eco-Friendly Validation:** Low-energy proof-of-ledger-possession instead of costly Proof of Work.
4. **Open Source Advantage:** Transparent code and community-driven development foster rapid innovation.

## Current Status

- **MVP Deployed:** Backend on the Internet Computer, plus a functional CLI client
- **Team of 10 Developers:** Experts in distributed systems, cryptography, and software engineering
- **In Progress:** In-browser client and dashboard for better usability
- **Timeline:**
  - MVP completion in a few months
  - Official launch in 6–12 months (funding-dependent)

# Market Potential

- **Massive Cloud Services Market:** Multi-billion-dollar opportunity
- **Growing Demand for AI and LLM Services:** Shortage of GPU resources drives cost and opportunity
- **Recurring Revenue:** Transaction fees and validator incentives
- **Community-Driven Growth:** Active provider interest and open source approach

# Funding & Milestones

- **Seeking:** \$1M–\$3M to finalize MVP, user-friendly tools, and expand outreach
- **Key Uses:**
  - Scaling development & conducting security audits
  - Community building & marketing
  - Attracting provider partnerships & broader user adoption
- **Projected Timeline:**
  - **MVP Completion:** 2–3 months
  - **Official Launch:** 6–12 months

## Contact Information and Action Points

- Visit our website: <https://decent-cloud.org/>
- Whitepaper: <https://decent-stuff.github.io/website/decent-cloud-whitepaper.pdf>
- Explore code and discussions:  
<https://github.com/decent-stuff>
- Engage with the community:  
<https://github.com/orgs/decent-stuff/discussions>
- We welcome inquiries and strategic partnerships to help finalize the MVP and prepare for our official launch.



### We'd Love to Hear From You!

- Email: [contact@decent-cloud.org](mailto:contact@decent-cloud.org)
- GitHub: <https://github.com/decent-stuff>
- Or find us on the community forums

*Let's build the future of decentralized cloud together!*