BazaarSwap

The Cardano Agent Layer:
Unified agent access to Cardano DeFi

Cardano PRIME RFP | September 2026

Cardano DeFi Is Invisible to Agents

Every Venue Is Built for Humans: Cardano has DEXs, lending markets, CDPs, stablecoins and an emerging perps venue. Every one of them assumes a person in a wallet UI.

Closest Thing Today: DexHunter aggregates Cardano DEX liquidity for people who already know what they want. Indigo publishes an MCP server for its own protocol. Neither spans the ecosystem.

Every Agent Is Locked Out: no maintained, machine-callable description of the ecosystem runs anywhere an agent can rely on. Ours runs on a demo host.

Agents can already route 150+ networks. **But not Cardano DeFi. Our proof of concept shows it can be done.**

What’s Already Live

app.bazaarswap.io | github.com/ardey26/cardano-defi-mcp

Liquidity Routers: ***THORChain + STON.Fi + Rubic + Rango + Squid***

Aggregating DEX liquidity across: ***Bitcoin, Solana, TON, Cosmos and 77 EVM chains, all routable into ADA***

Integrated: ***40+ cross-chain bridges and intents solvers across 150+ blockchains***

Already built. This grant does not fund it, and it does not route Cardano DEX liquidity.



THORChain STON.Fi Rubic Rango Squid

The System

TAXONOMY

A public index of Cardano DeFi venues: protocol, category, supported assets and capabilities.

MCP SERVER

A fixed tool set agents call. Never holds funds; every tool returns an unsigned transaction.

ADAPTERS

Indigo and Liqwid wrapped behind the same interface. Indigo writes today, Liqwid reads.

The Cardano Taxonomy

Category	Venues	Index	Schema	Adapter
Lending	3	✅	✅	1
CDPs	1	✅	✅	1
Stablecoin	2	✅	✅	❌
Perpetuals	1	✅	✅	❌
DEXs	**5**	✅	✅	❌

Twelve venues across five categories. Two adapters exist today: Indigo and Liqwid. DEXs are the largest category and have none.

Why This, Why PRIME

Why Cardano First

Cardano has real DeFi and no agent access layer. Building it here makes Cardano first.

Demand Is Not Proven

No one is measuring agent-initiated volume on Cardano because there is nothing to measure. We are not claiming demand exists. We remove the precondition that blocks it, and publish call volume and tool usage from launch.

Why Us

The taxonomy, MCP server and Indigo and Liqwid adapters are public under Apache 2.0 and already running. The remaining work is production hardening and operations.

Open By Default

Taxonomy

Open source from day one. Anyone can fork it, extend it or run their own copy.

MCP Server

Open source, and listed in public MCP registries so agents can find it.

Adapters

Every adapter we build ships open source alongside the server.

Public Index

Hosted free through the build and twelve months of committed operation after it.

Delivered by Month 6

TODAY

- Live MCP Endpoint, 9 Tools
- Taxonomy, 12 Venues
- Indigo Writes, Liqwid Reads
- Apache 2.0, Public Repo

MONTH 6

- Production Grade Hosting
- Writes Across Four Venues
- Cross-Protocol Positions
- Security Review and Registry

An agent can already call this today. The grant turns a working proof of concept into a hosted, reviewed service the ecosystem can rely on.

Six Month Build

1	**Production Host** Week 6	Migrated off the demo host onto redundant, monitored production infrastructure with DDoS protection
2	**Write Paths** Week 12	Liqwid write paths, or FluidTokens if Liqwid's interface stays closed. Call volume published
3	**Full Coverage** Week 18	Djed, Strike Finance and the fourth venue, FluidTokens or RealFi. Cross-protocol positions
4	**Reviewed** Week 24	Security review by a firm chosen with PRIME, remediation, official MCP Registry listing, docs published

Funding Tranches

Tranche 1 (10%)

On signature. Two developers start, infrastructure funded.

Tranche 2 (11%)

Week 6. Production endpoint live and monitored.

Tranche 3 (11%)

Week 12. Write paths shipped, Liqwid or FluidTokens.

Tranche 4 (34%)

Week 18. Writes live across four venues, auditor engaged.

Tranche 5 (27%)

Week 24. Review complete, registry and docs.

Tranche 6 (7%)

Month 18. Twelve months of operation complete.

950,000 ADA total. Every release is tied to a public, verifiable milestone.

Budget

950,000 ADA ($218,500 USD)

Use of Funds:

Category	%	Amount in USD
Payroll (1,376 hours)	48.9%	$106,920
Infrastructure (18 months)	20.6%	$45,000
Security Review (estimate)	22.9%	$50,000
Contingency and Allowance	7.6%	$16,580

Payroll covers 1,376 hours: two co-founders at 50% time across the 24 week build, plus 8 hours a week of maintenance through twelve months of operation. The security review is set at the upper end of comparable Cardano audit rates, billed at cost with any unspent balance returned.

The Team

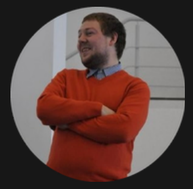


Andre de Jesus

Co-founder and Lead Engineer, 50%

- Built BazaarSwap end to end, from the router integrations to the landing page.
- Built the Cardano taxonomy, MCP server and both existing adapters.
- TypeScript and Node. Has worked in Haskell.

linkedin.com/in/andre-de-jesus-0226
github.com/ardey26



Nikita Anikeev

Co-founder and CTO, 50%

- Over 25 years in engineering. CTO of Decentr since 2017.
- On Cardano since 2019 and in Aiken since its early releases.
- Architecture, backend and AI systems design.

github.com/nanikeev

Neither engineer is full time on this build. No Cardano smart contracts are written, so no Plutus or Aiken specialist is required.

Contact Us

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GitHub: https://github.com/ardey26/cardano-defi-mcp