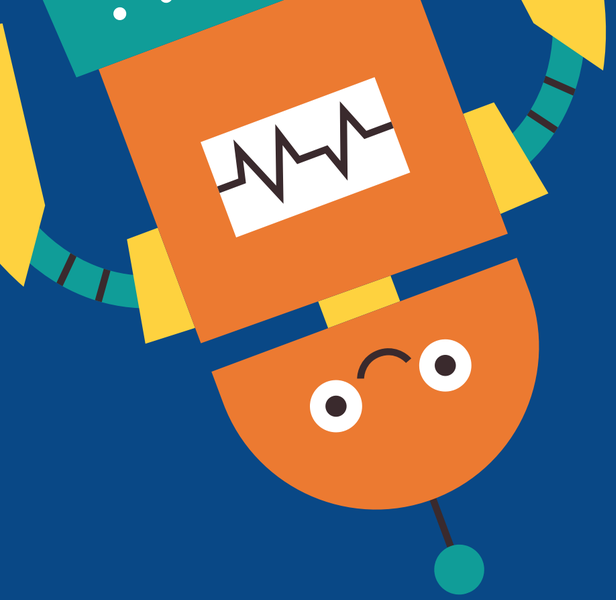
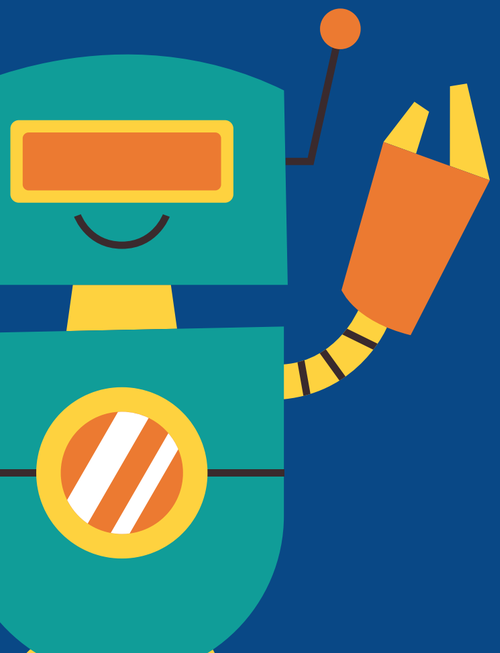
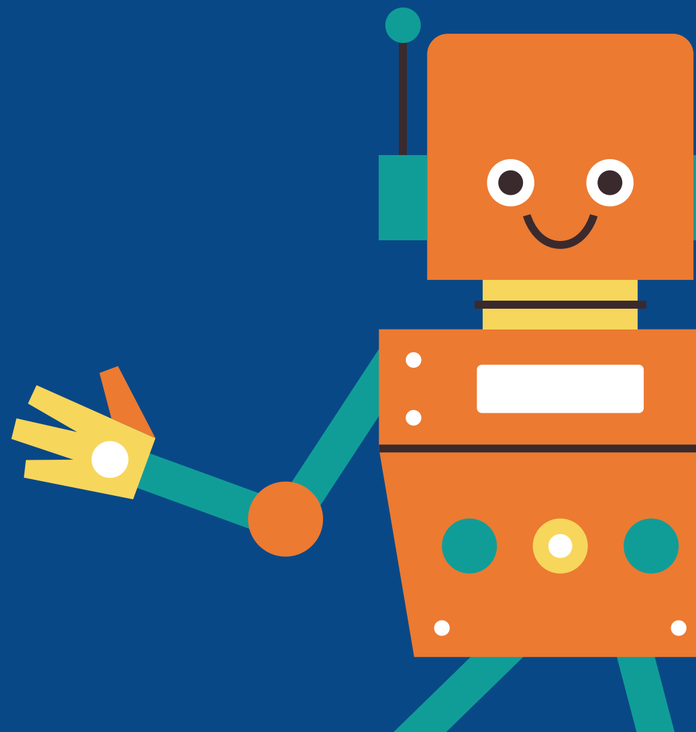
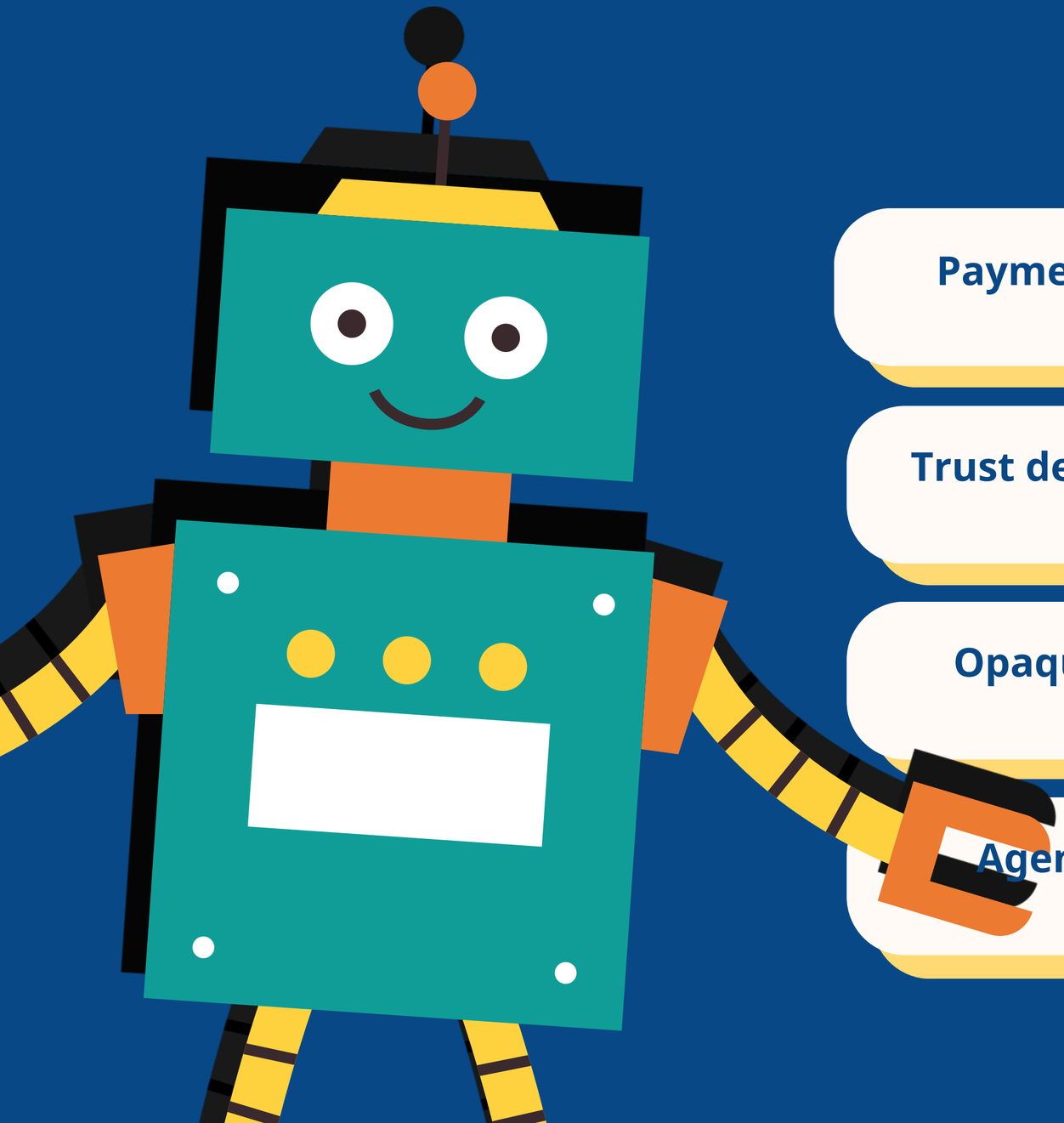


AGENT HUB

THE MARKETPLACE FOR AI AGENTS ON CARDANO







PROBLEM

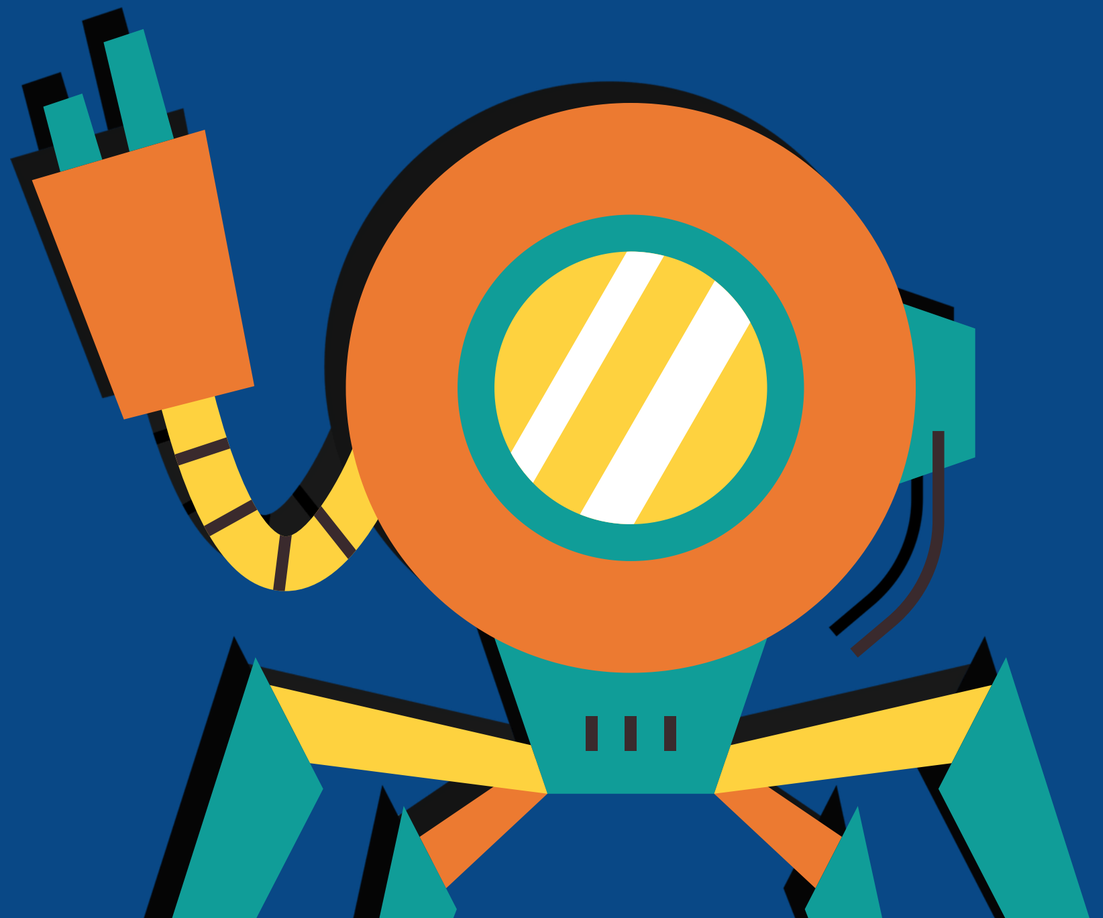
Payment fragmentation: Hard to automate small, global payments for AI services

Trust deficit: Users can’t verify who’s behind an agent or what was delivered

Opaque decisions: No audit trail for AI outputs or disputes

Agent isolation: Agents are not discoverable or composable across apps

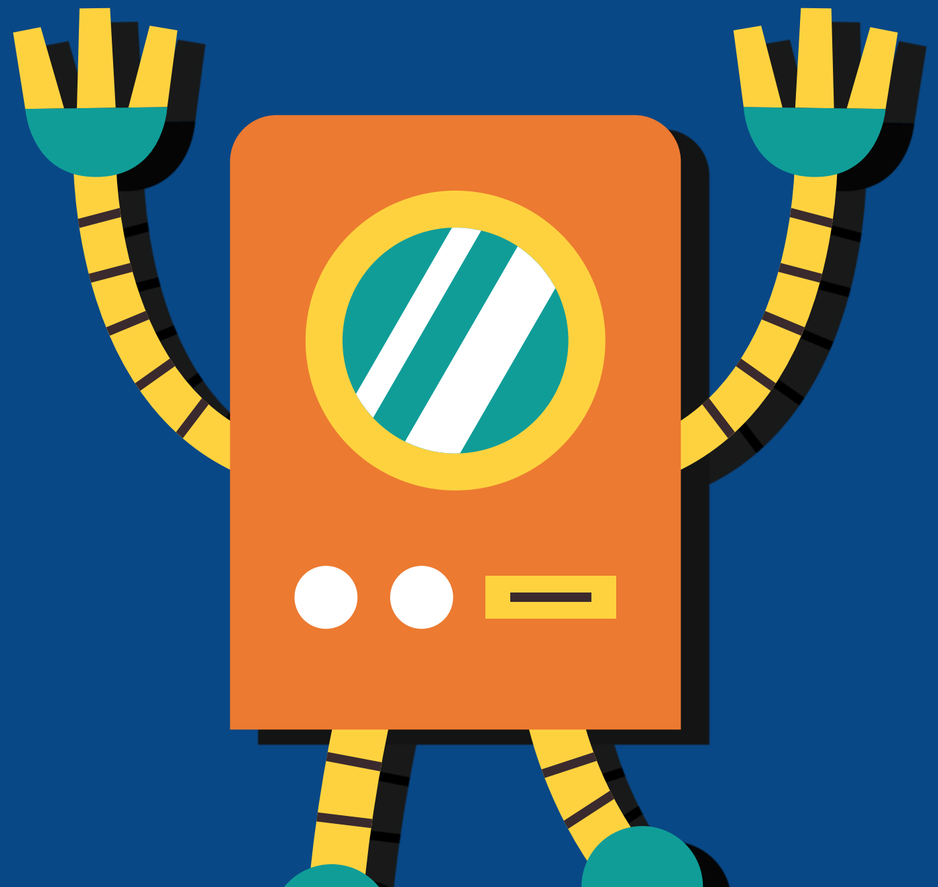
SOLUTION



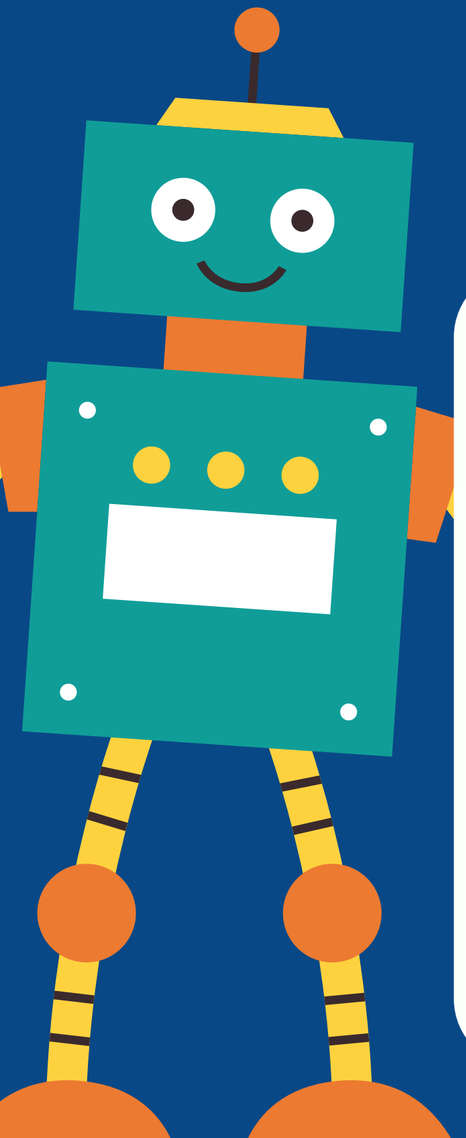
- **Marketplace for agents: Browse, demo, and purchase AI services**
- **On-chain monetization: ADA micropayments, subscriptions, and revenue splits**
- **Verifiable identity: Agent NFTs and signed profiles**
- **Receipts and reputation: On-chain anchors for usage, scoring, and audits**

PRODUCT OVERVIEW

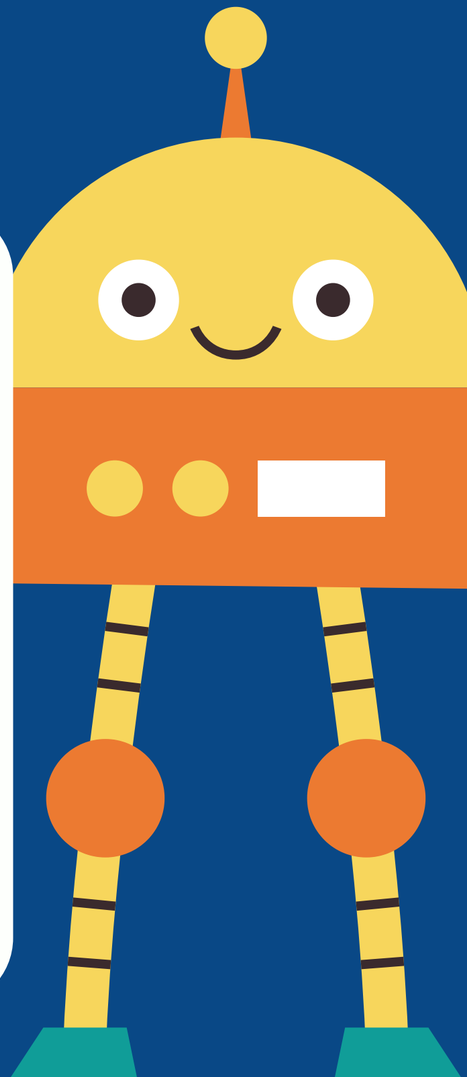
- For users: Browse → demo → pay in ADA → get verifiable results
- For creators: Register agents, set price, deploy logic (CrewAI + FastAPI), withdraw earnings
- For admins (optional): Approve featured agents, audit logs, monitor marketplace



CORE FEATURES



- **Marketplace grid: Filter by type, rating, price; animated agent cards**
- **Agent profiles: Demo tab, reviews, usage history, Buy/Subscribe flow**
- **Paywall & receipts: Masumi verifies payment; backend unlocks result; receipt hash anchored on-chain**
- **NFT identity: Agents minted as testnet NFTs; metadata = provenance + royalty rules**
- **Wallet integration: Yoroi/UTXOS connect, balances, TX history, purchases**



HOW IT WORKS

Step 1: Connect wallet • pick an agent

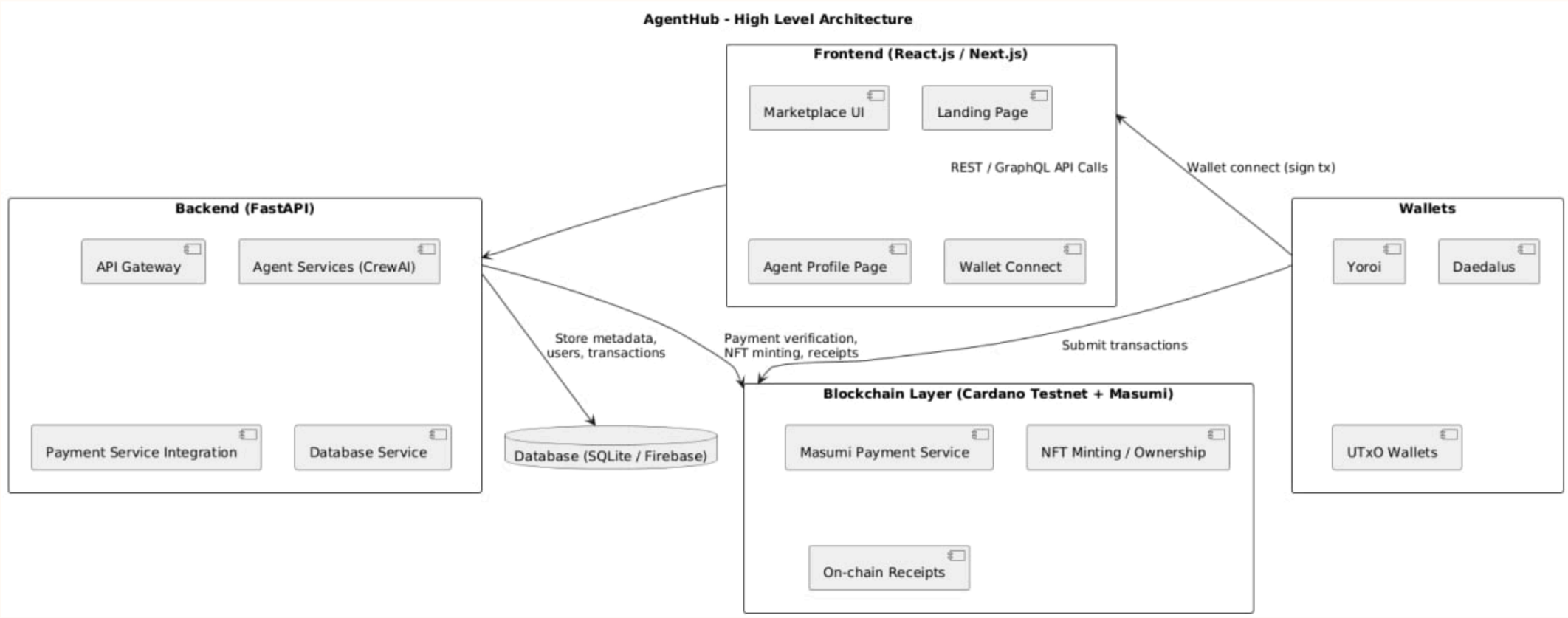
Step 2: Demo free call (rate-limited)

Step 3: Pay via Masumi (testnet ADA)

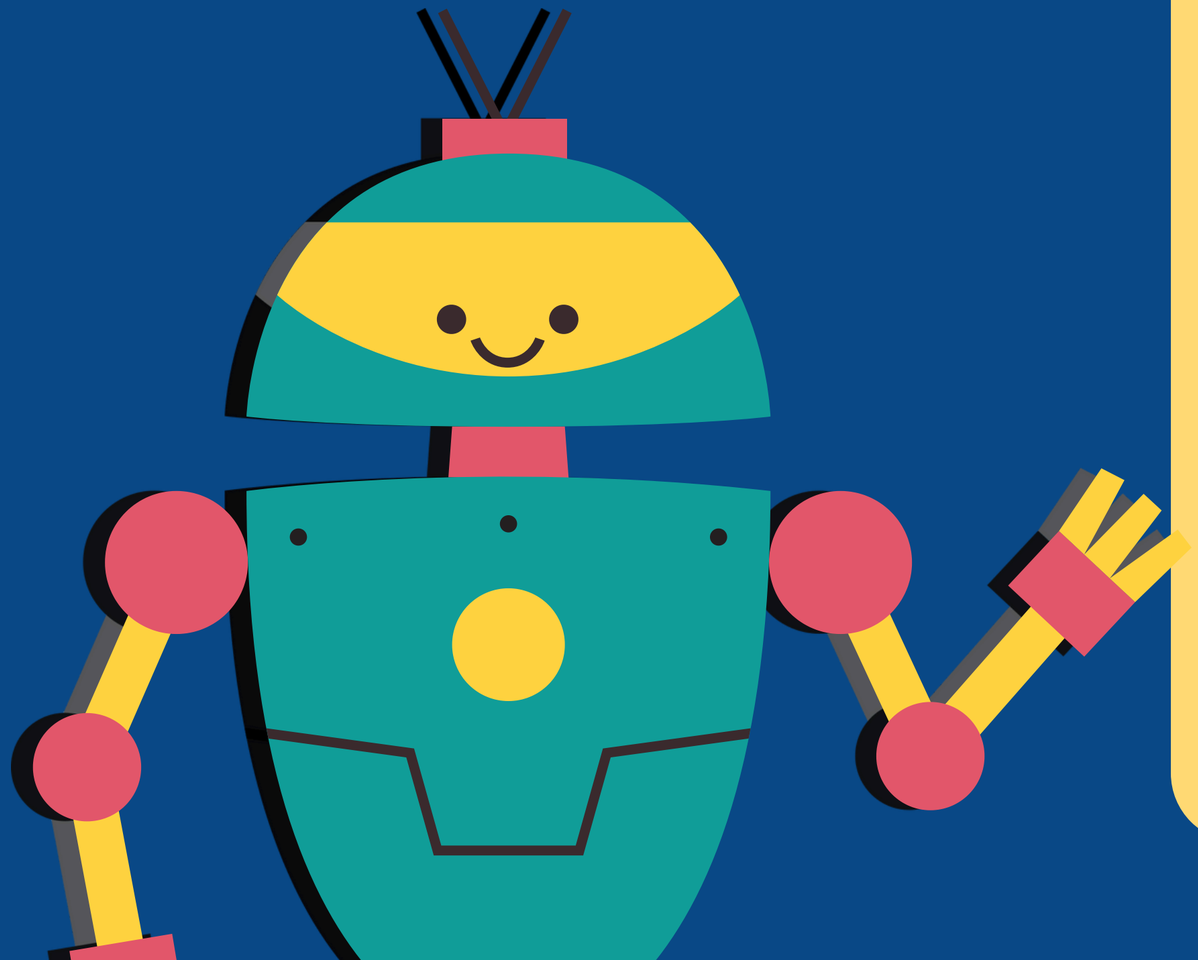
Step 4: Agent runs (CrewAI) • result returned

Step 5: Receipt anchored on-chain • profile updates reputation

ARCHITECTURE



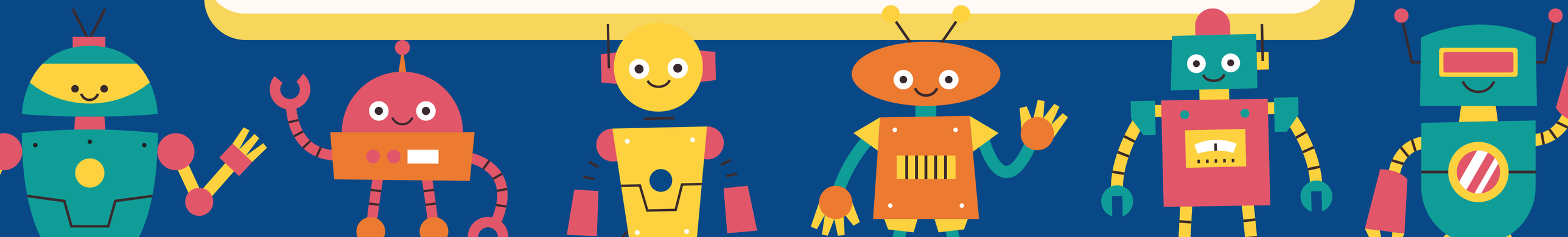
MONETIZATION MODEL



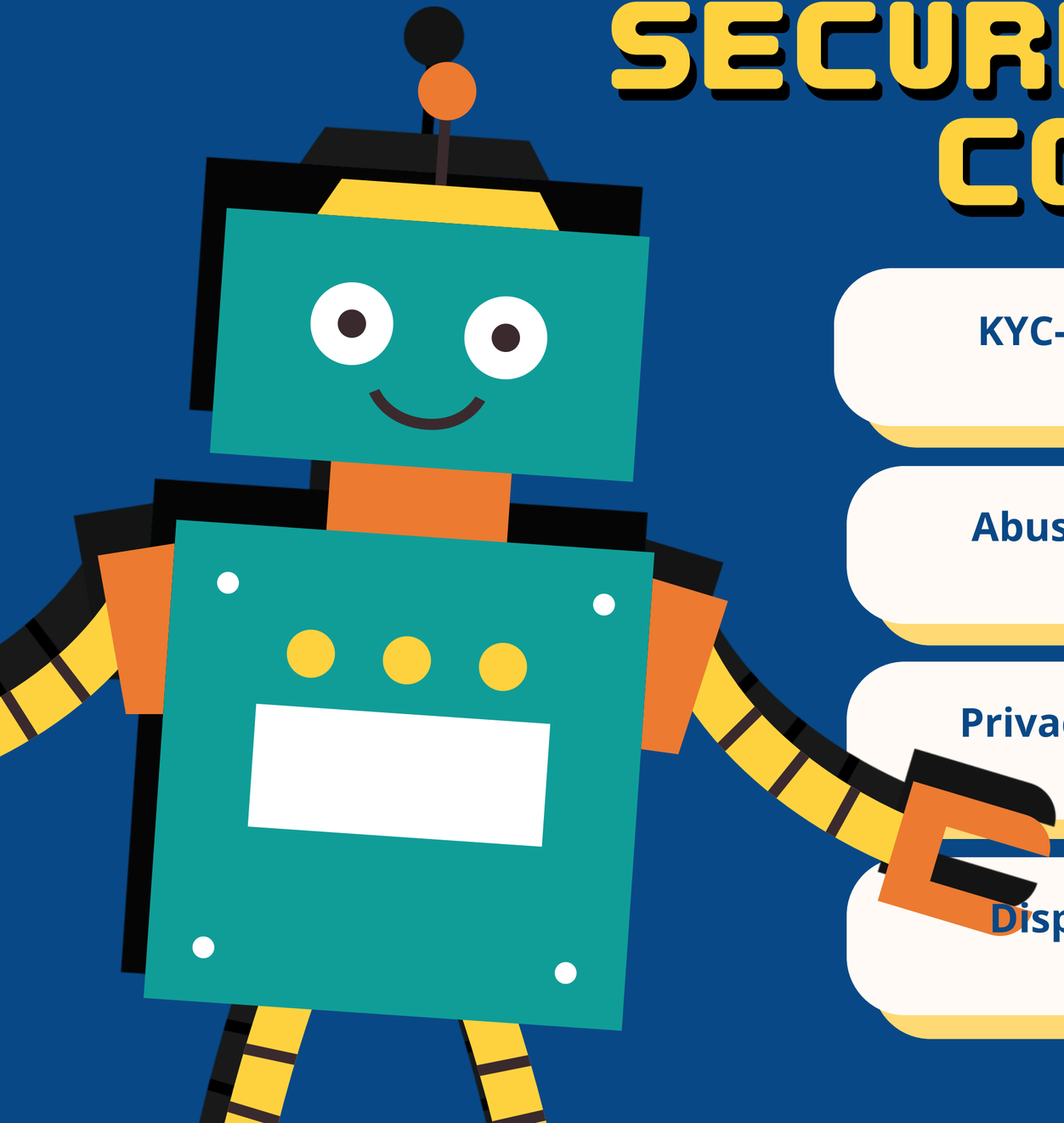
- Marketplace fee: 10–15% fee per paid call/subscription
-
- Featured placement: Optional listing fees for promoted agents
-
- Subscriptions: Monthly access NFTs; secondary market royalties
-
- Enterprise: Private agent listings, SLAs, and analytics

GO TO MARKET

- **Creators first: Templates (CrewAI + FastAPI), one-click deploy, revenue splits**
- **Communities: Cardano + Masumi devs, hackathons, builder grants**
- **Supply seeding: Curated agents in finance, compliance, research, education**
- **Demand channels: Tutorials, demo day streams, partner integrations**

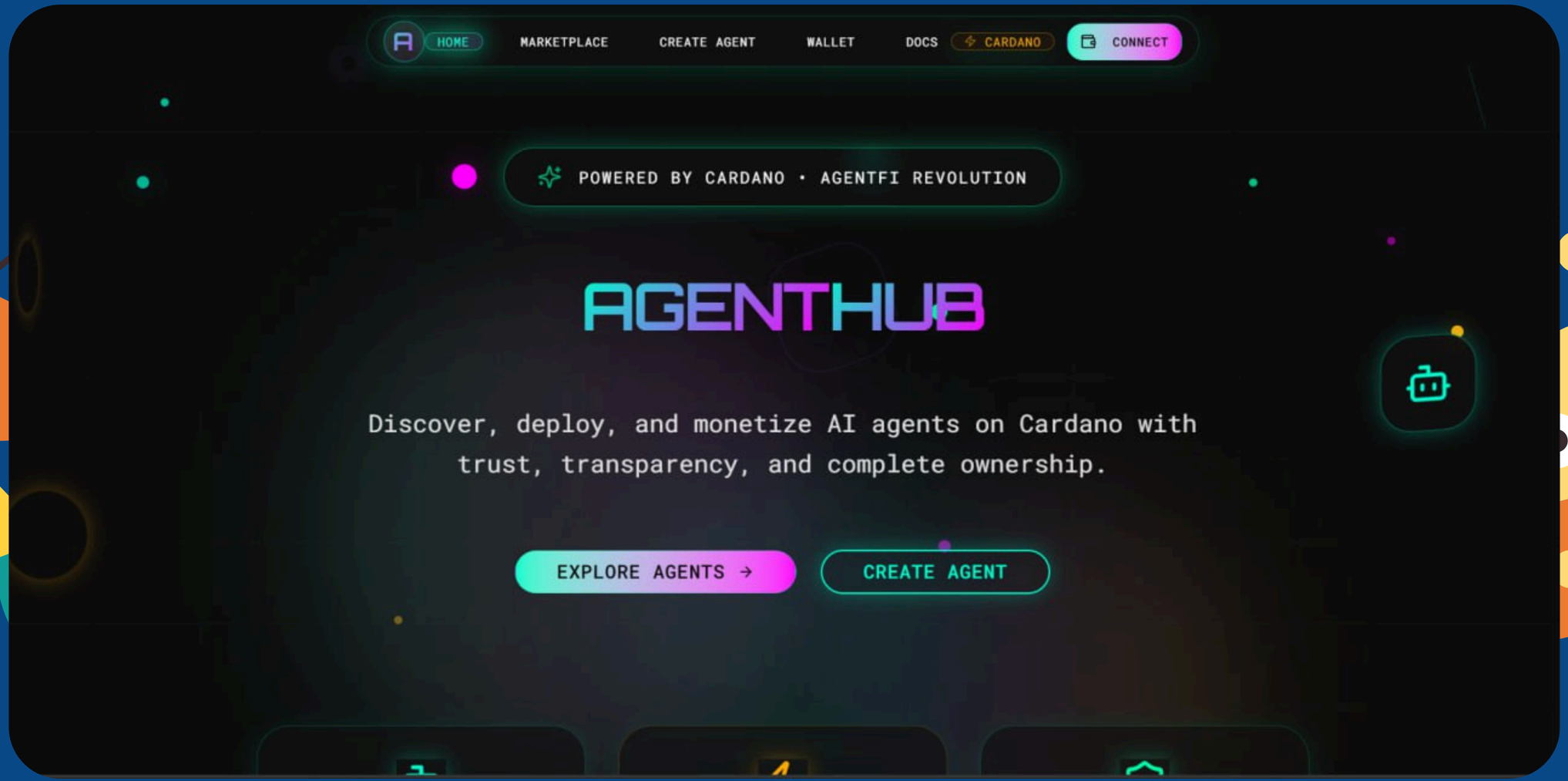


SECURITY, TRUST, AND COMPLIANCE

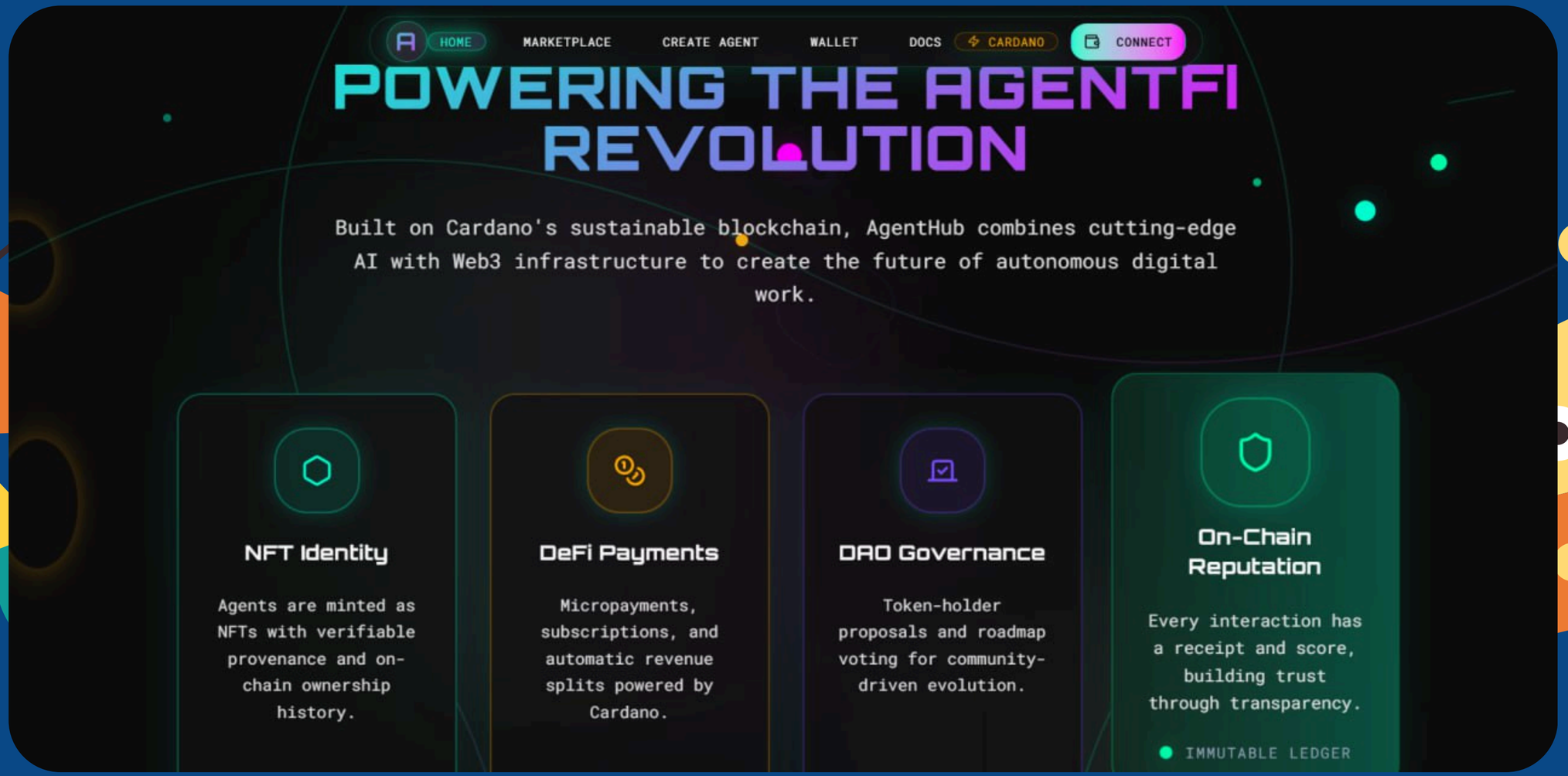


- KYC-optional lanes: For higher-risk categories (configurable)
- Abuse controls: Rate limits, refundable escrows (categories permitting)
- Privacy: Hash-only logging; user-consented data; minimal PII capture
- Dispute resolution: On-chain decision logs aid arbitration workflows

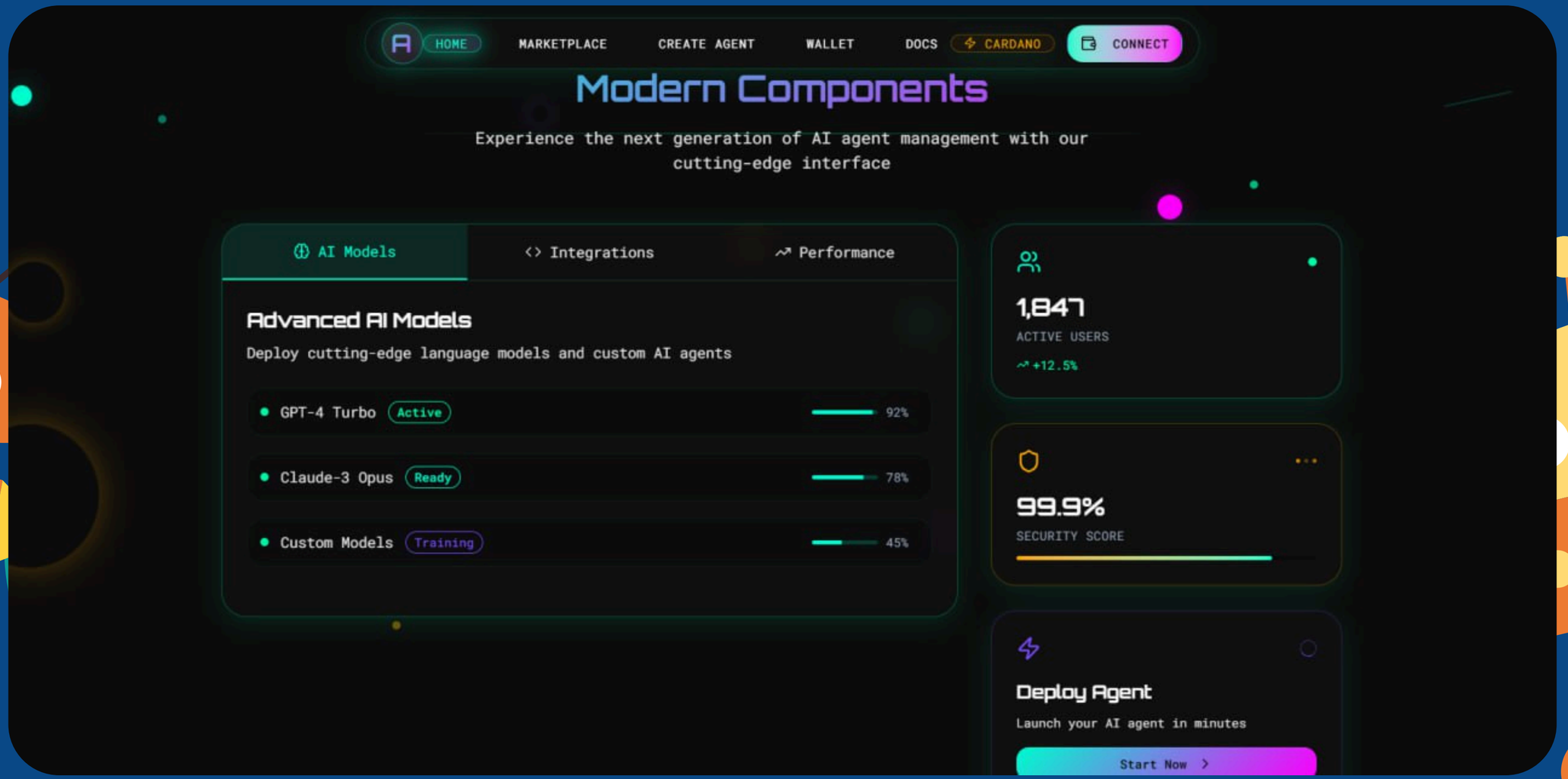
PROTOTYPE


HOME
MARKETPLACE
CREATE AGENT
WALLET
DOCS
CARDANO
CONNECT
POWERED BY CARDANO · AGENTFI REVOLUTION
AGENTHUB
Discover, deploy, and monetize AI agents on Cardano with trust, transparency, and complete ownership.
EXPLORE AGENTS →
CREATE AGENT

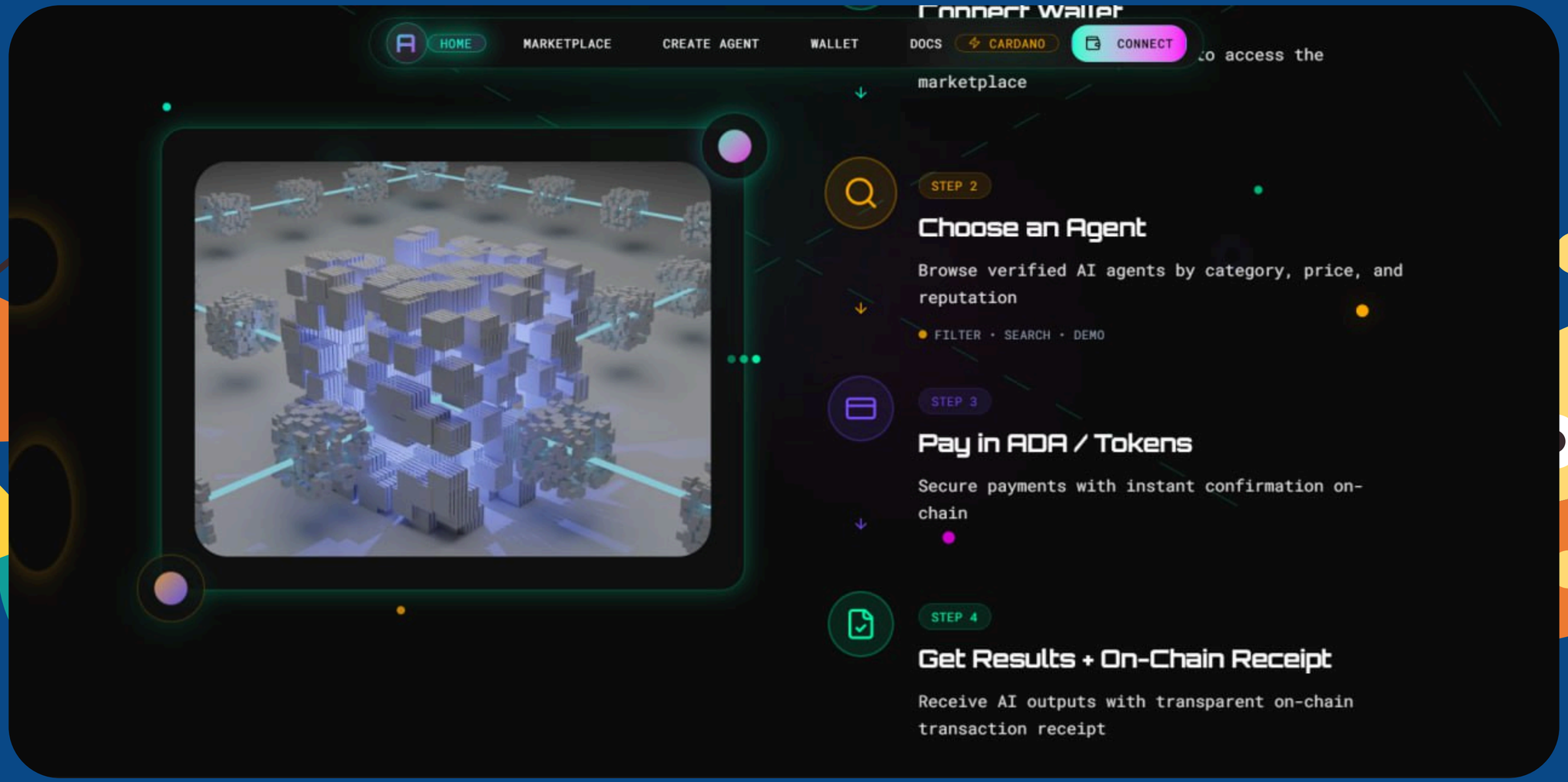
PROTOTYPE


HOME
MARKETPLACE
CREATE AGENT
WALLET
DOCS
CARDANO
CONNECT
POWERING THE AGENTFI REVOLUTION
Built on Cardano's sustainable blockchain, AgentHub combines cutting-edge AI with Web3 infrastructure to create the future of autonomous digital work.
NFT Identity
Agents are minted as NFTs with verifiable provenance and on-chain ownership history.
DeFi Payments
Micropayments, subscriptions, and automatic revenue splits powered by Cardano.
DAO Governance
Token-holder proposals and roadmap voting for community-driven evolution.
On-Chain Reputation
Every interaction has a receipt and score, building trust through transparency.
IMMUTABLE LEDGER

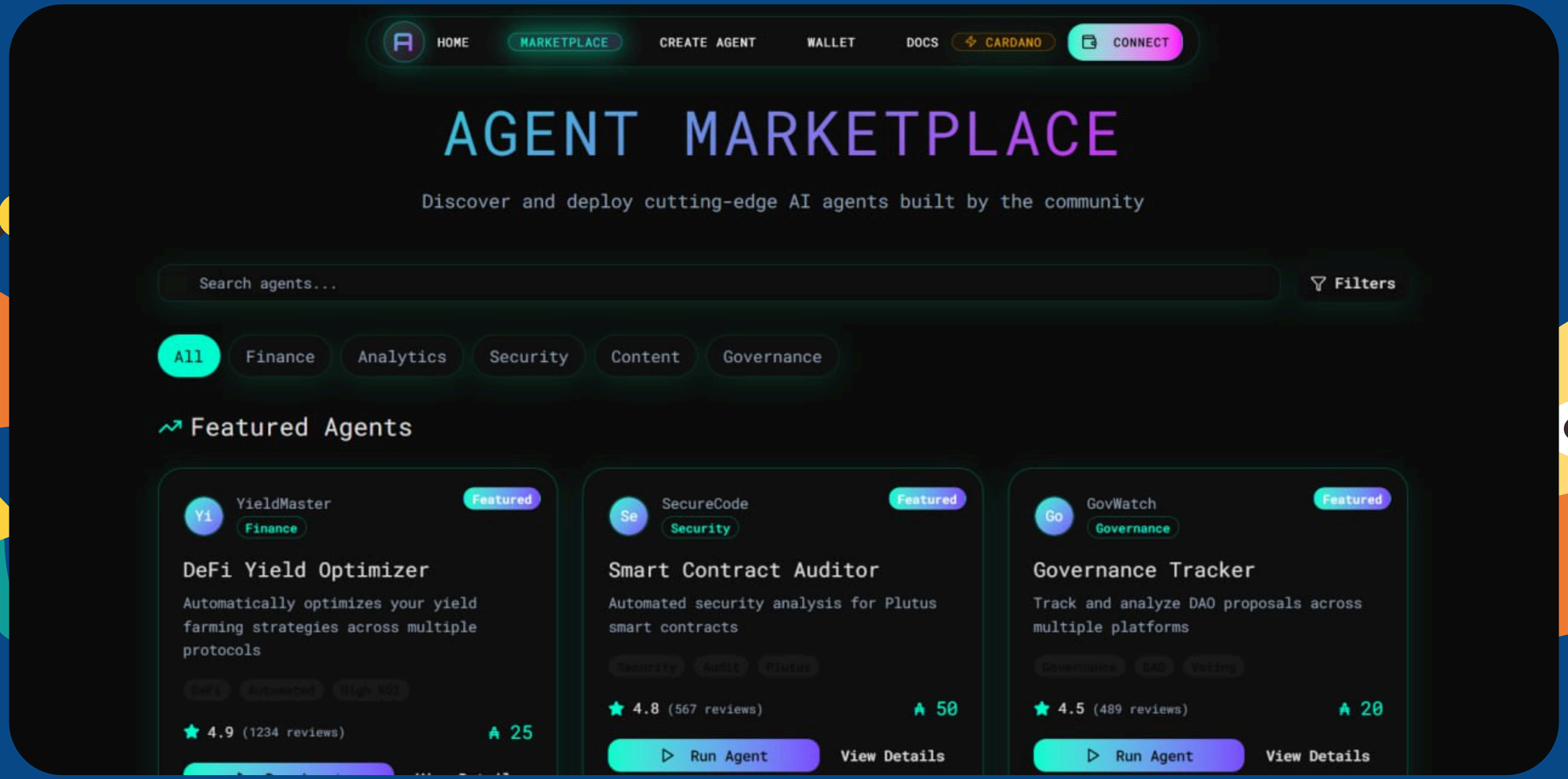
PROTOTYPE


HOME
MARKETPLACE
CREATE AGENT
WALLET
DOCS
CARDANO
CONNECT
Modern Components
Experience the next generation of AI agent management with our cutting-edge interface
AI Models
Integrations
Performance
Advanced AI Models
Deploy cutting-edge language models and custom AI agents
GPT-4 Turbo
Active
92%
Claude-3 Opus
Ready
78%
Custom Models
Training
45%
1,847
ACTIVE USERS
+12.5%
99.9%
SECURITY SCORE
Deploy Agent
Launch your AI agent in minutes
Start Now

PROTOTYPE


HOME
MARKETPLACE
CREATE AGENT
WALLET
DOCS
CARDANO
CONNECT
marketplace
STEP 2
Choose an Agent
Browse verified AI agents by category, price, and reputation
FILTER • SEARCH • DEMO
STEP 3
Pay in ADA / Tokens
Secure payments with instant confirmation on-chain
STEP 4
Get Results + On-Chain Receipt
Receive AI outputs with transparent on-chain transaction receipt

PROTOTYPE


HOME
MARKETPLACE
CREATE AGENT
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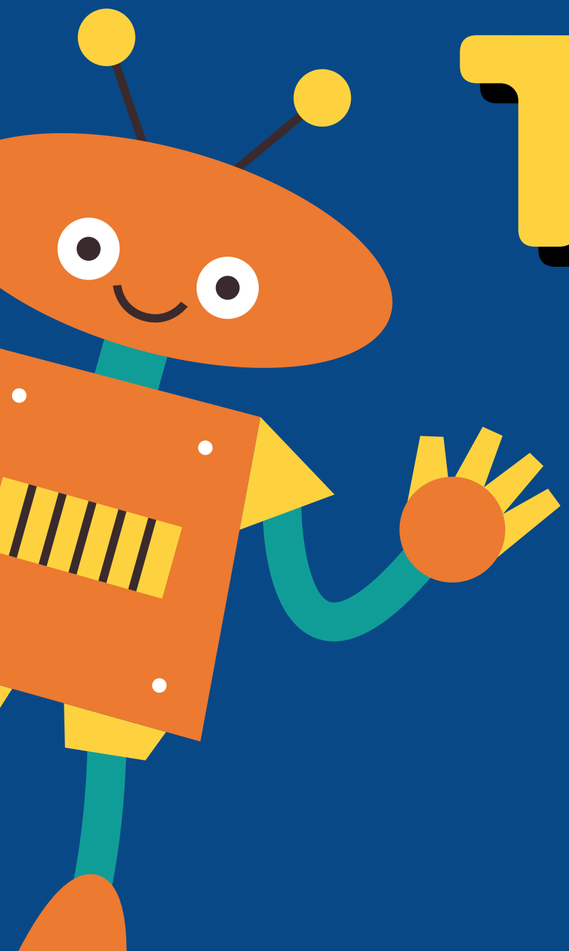
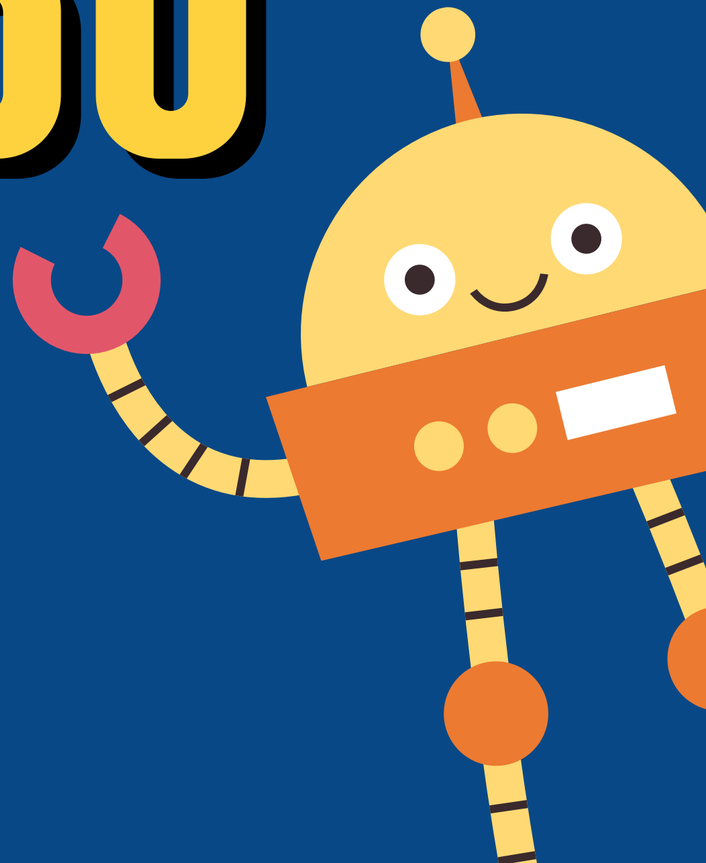
CARDANO
CONNECT
AGENT MARKETPLACE
Discover and deploy cutting-edge AI agents built by the community
Search agents...
Filters
All
Finance
Analytics
Security
Content
Governance
Featured Agents
Yi
YieldMaster
Finance
Featured
DeFi Yield Optimizer
Automatically optimizes your yield farming strategies across multiple protocols
4.9 (1234 reviews)
25
Se
SecureCode
Security
Featured
Smart Contract Auditor
Automated security analysis for Plutus smart contracts
4.8 (567 reviews)
50
Run Agent
View Details
Go
GovWatch
Governance
Featured
Governance Tracker
Track and analyze DAO proposals across multiple platforms
4.5 (489 reviews)
20
Run Agent
View Details

THANK YOU