

# **AI as the Web3 Enabler:**

## **Accelerating Development and Adoption**

**How AI and Blockchain  
Will Converge  
to Redefine the Internet**

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# The Big Picture

- Web3 is incomplete without AI
- Decentralization is powerful but not user-friendly
- AI is the missing layer that makes Web3 seamless
- Just like search engines made the internet usable, AI will make Web3 accessible



# The Problem:

## Why Web3 Hasn't Hit Mass Adoption

- Barrier to Entry: Too complex for non-technical users
- Security Risks: Hacks, scams, phishing -  
\$12B lost in 2024 alone, 100+ % from 2023
- Lack of Automation: Everything is manual,  
making Web3 inefficient
- Without AI, Web3 remains niche; with AI, it scales globally



# AI as Web3's Enabler

- **AI-Powered Smart Contracts:** Writing, auditing, and optimizing themselves
- **Autonomous AI Agents:** Managing transactions, DAOs, and portfolios
- **AI-Driven Security:** Fraud detection, anomaly monitoring, predictive analytics
- **On-Chain AI Models:** Early-stage but rapidly developing



# The Rise of AI Agents

- AI Agents = Robot Brains for Web3
- Soon, more AI agents than people online
- Cryptocurrency = Robot Money
- AI agents will interact in both digital and real-world economies



# The Threat of Scam Agents

- Rise of malicious AI agents:  
Impersonation, scams, and deception
- AI-generated voices & video avatars:  
Can impersonate officials & family members
- Solution? AI Defense Agents:  
AI vs. AI for security



# On-Chain AI Models - A Brand New Technology

- Early-stage on-chain AI models already exist
- Examples: Internet Computer (ICP),  
Lightchain AI, Bittensor, AI-assisted smart  
contract auditing
- Challenges: Model size, blockchain storage,  
security verification
- Future: Hybrid AI systems coordinating on-chain  
& off-chain intelligence



# Quantum Computing & AI in Web3

- Quantum computing will revolutionize blockchain & AI
- Benefits: Faster transactions, unbreakable encryption, massive AI acceleration
- Nvidia's DIGITS Desktop Supercomputer: 200-300% AI speedup
- Decentralized AI economies powered by quantum AI



# Andromeda Protocol's Perspective

- Currently focused on Web3 infrastructure
- Recognizes AI's future role in automation & security
- AI thrives in structured environments, ideal for blockchain
- Not building AI yet, but the future is clear



# Call to Action - The Builders of Tomorrow

## This is the inflection point

- Who will shape AI's role in Web3?
- Developers: Build AI-powered dApps & smart contracts
- Founders: Integrate AI for seamless user experiences
- Investors: Fund AI-driven Web3 innovation
- AI is the key. Quantum computing is the accelerator.

## The future starts now.