NUMA

THE SOCIAL COMPUTE NETWORK

Powering the **AI Agent** Revolution

"Compute is the currency of the future" said Sam Altman.

But what kind of currency is it when **95% of those who need it** are excluded by **prohibitive costs, limited supply,** and **centralized control?**

"

Computing power will be the currency of the future, not fiat currencies like Bitcoin or even the U.S. dollar.

Sam Altman
Founder & CEO of OpenAI

The Problem →

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The Compute Crisis for AI Agents

The demand for compute to run AI Agents and applications is skyrocketing, but the current centralized compute model creates a massive barrier
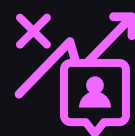
Scarcity

Compute resources are limited and controlled by centralized giants.

High Costs

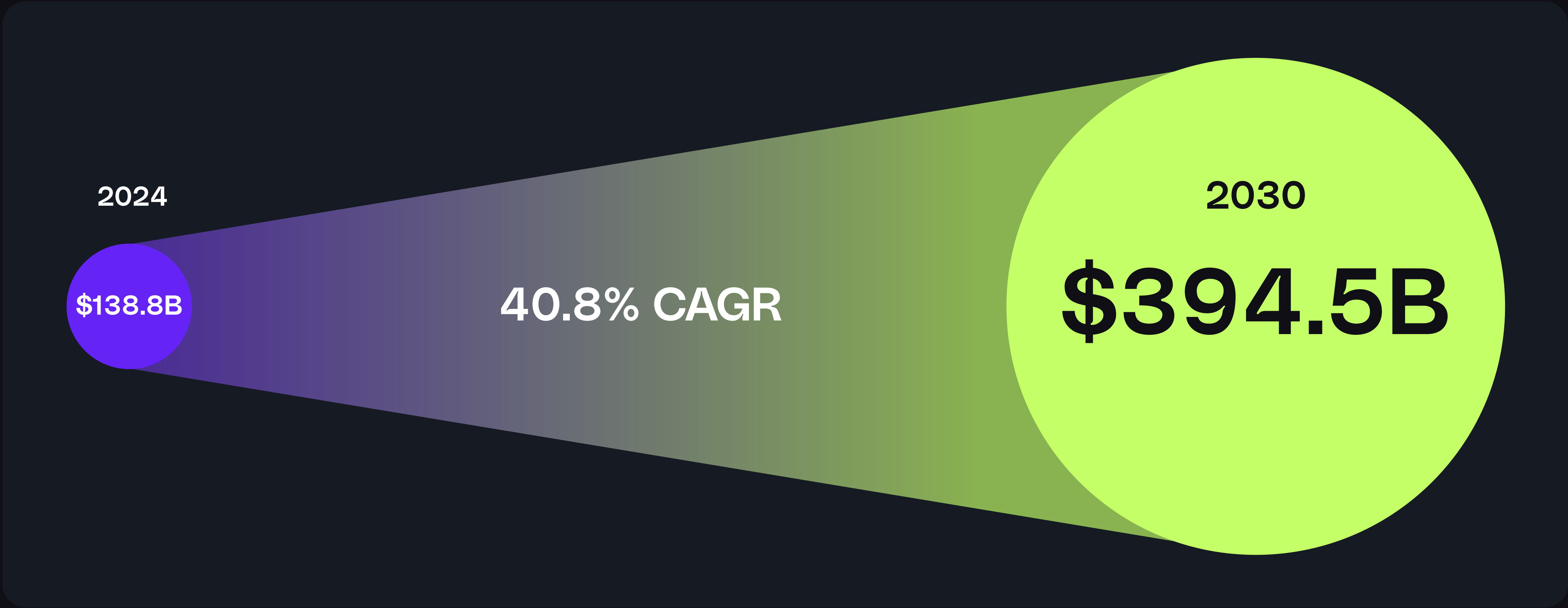Prices are rising, making it unaffordable for consumers and SMBs to deploy AI solutions.

Exclusion

General users and smaller businesses are being priced out of participating in the AI revolution.

Market Size →

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Compute for AI Agents and Applications

The Fastest Expanding Sector of AI

2024

$138.8B

40.8% CAGR

2030

$394.5B

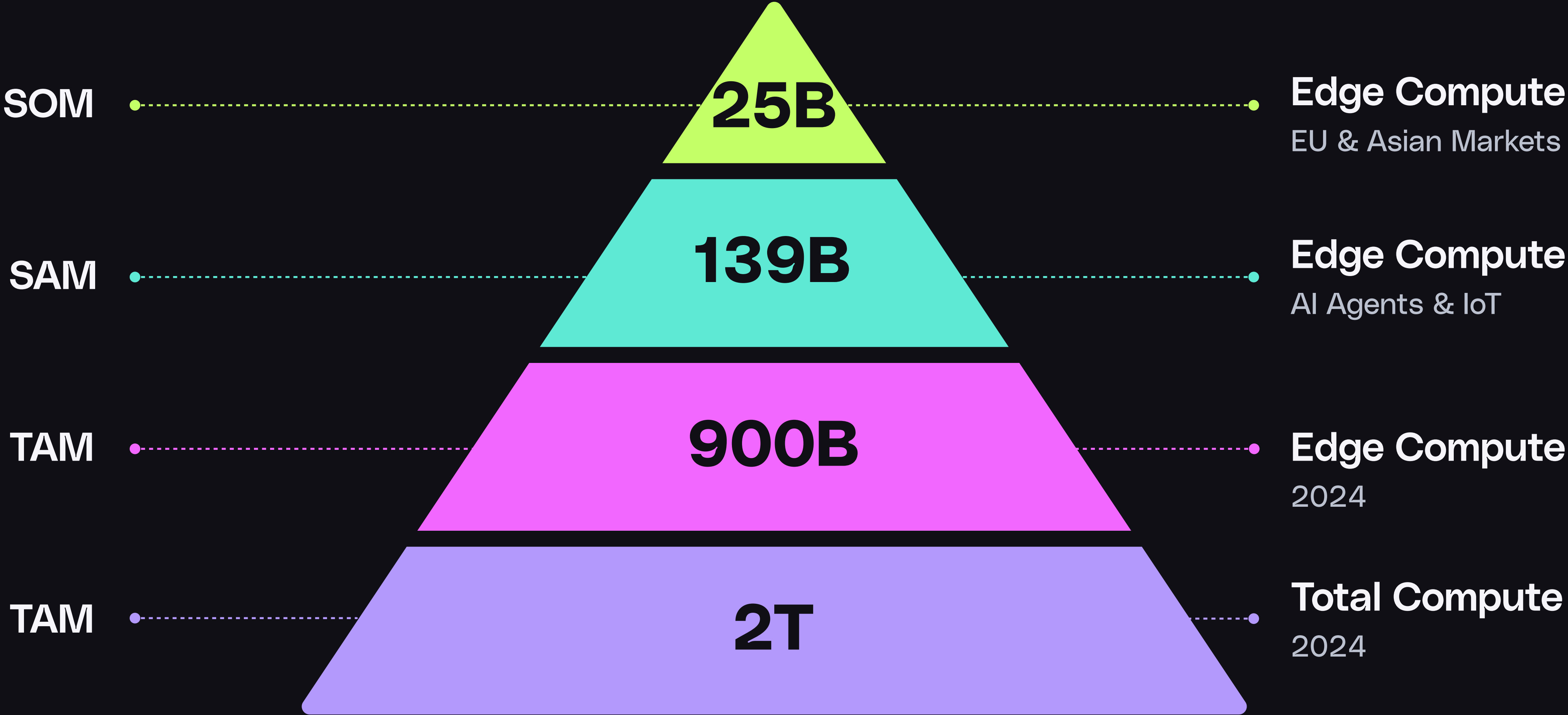## Growth Drivers

AI/ML Workloads   Digital Transformation   Edge Computing

TAM SOM SAM →

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Breaking Barriers, Empowering Innovation

Edge Compute Solutions Only Decentralization Can Deliver

Global Reach, Local Efficiency

A decentralized network that taps into underutilized resources, vastly expanding compute availability for localized AI agents and applications.

Decentralizing Power

Distributing compute power across a decentralized ecosystem ensures no single entity controls access or innovation.

Affordable Compute for All

Decentralized pricing lowers costs, ensuring accessible compute for developers and businesses.

Gamification

Gamification drives engagement by rewarding participation, transforming distributed compute into an exciting, collaborative experience.

Introducing NUMA ➔

INTRODUCING

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The First Gamified Social Compute Network

Where the top online communities come together to compete in seasonal tournaments while powering the AI Agent Revolution
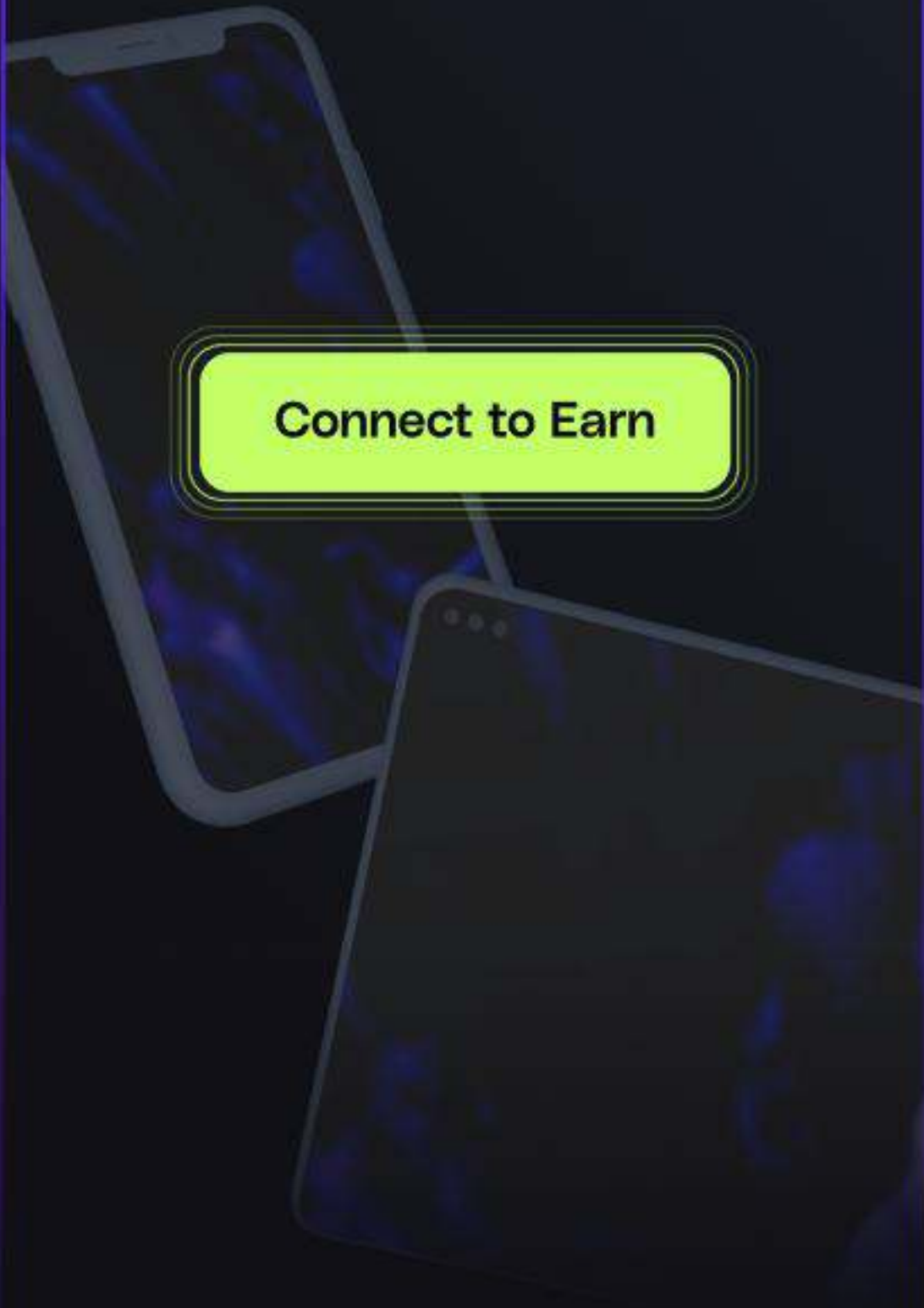
How It Works →

How It Works

Join your favorite community

Connect your idle devices
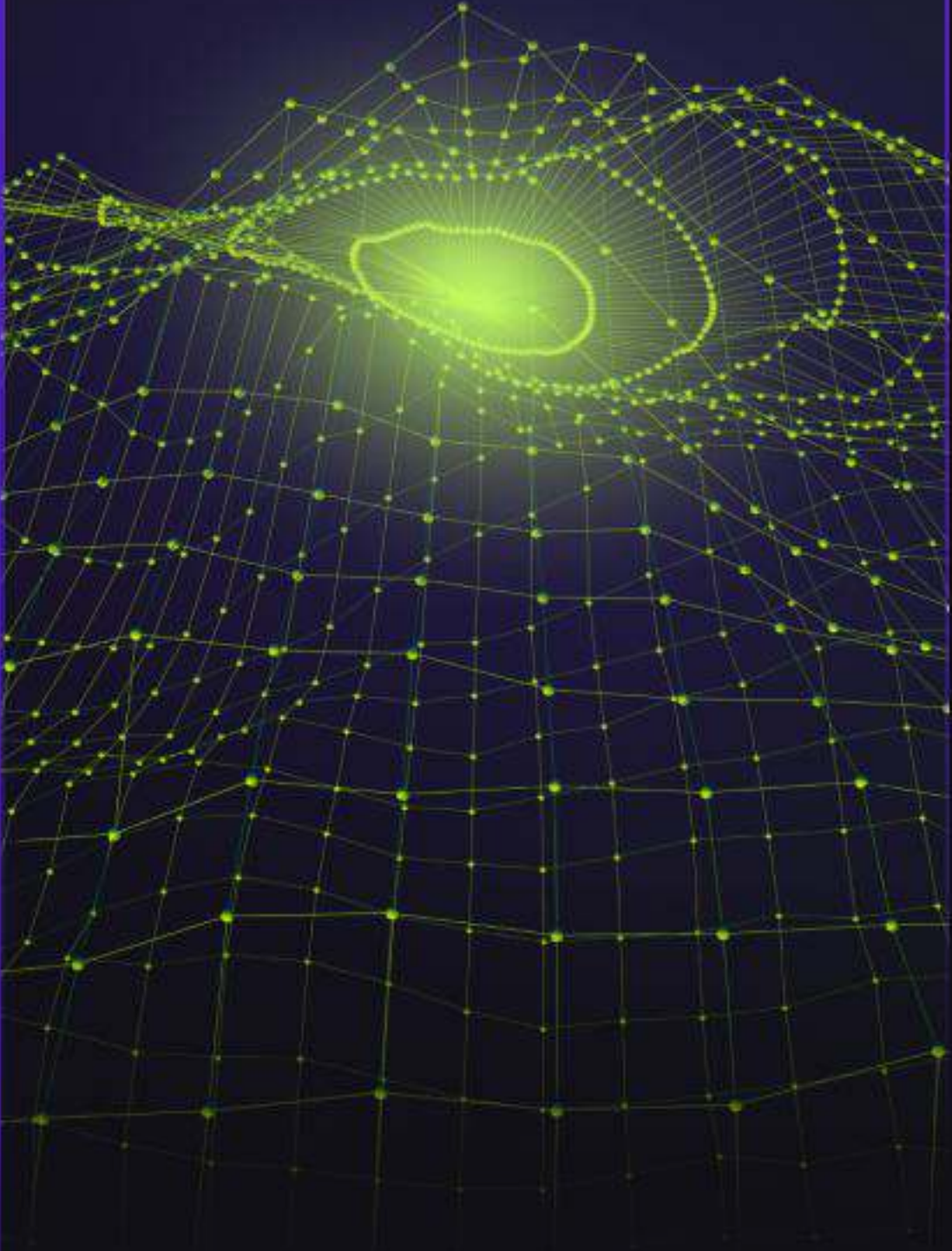
Compete to generate the most compute
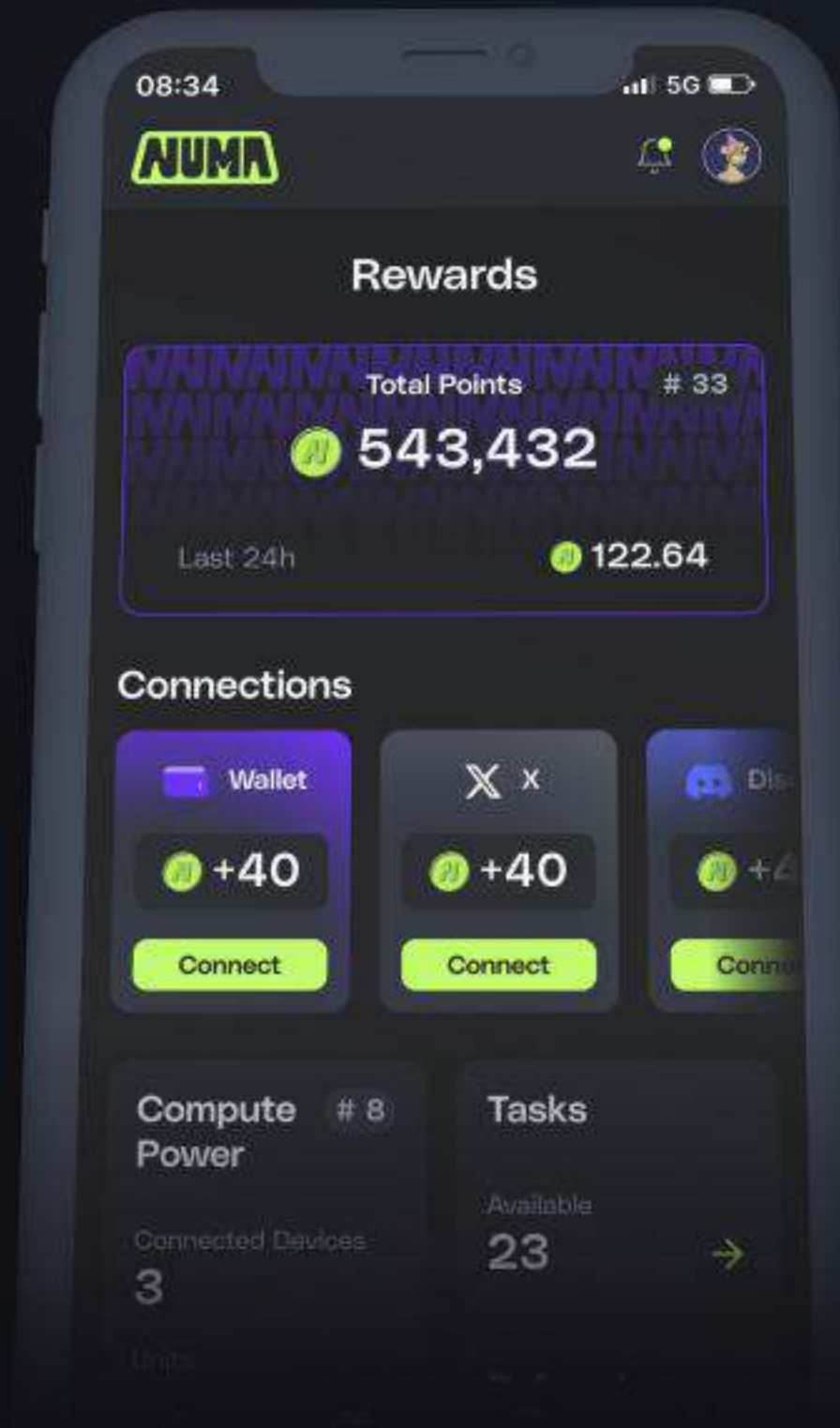
Power the AI Revolution

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Gamified UI/UX for the Next Generation

A Game-Changer in Cost and Scalability

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Traditional Network Data Center

Setup

$100M+

Compute Price

$2 per TFLOP

Scale-up

$30M+

NUMA Distributed Model

Setup

$500K

Compute Price

$0.2 per TFLOP

Scale-up

Organic
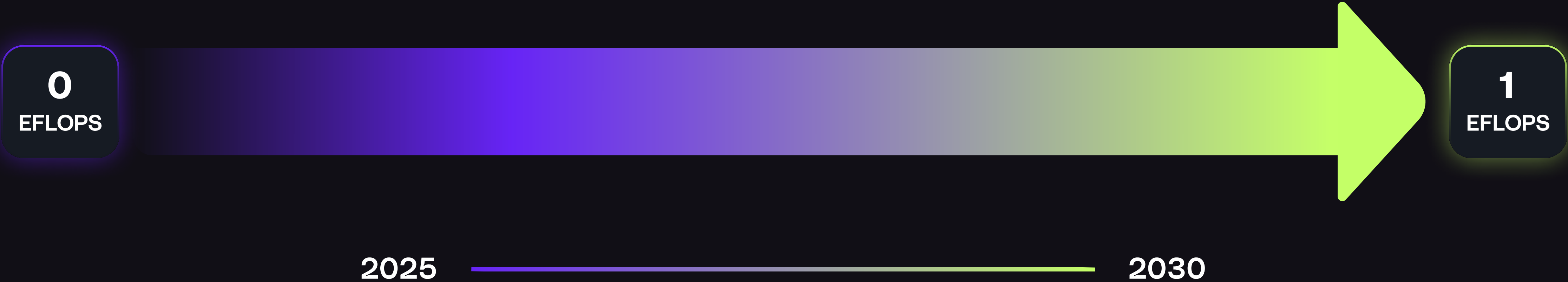
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Adaptive Compute Assets (ACA)

The Expandable Digital Asset to Run AI

Adaptive Compute Assets (ACAs) are dynamic digital assets that amplify the NUMA compute grid.

- Dynamic Metadata Evolution
- Self-Adaptive Capabilities
- Decentralized Compute Ownership
- Incentive-Driven Participation
- Scalable Network Integration

ACA Types

MEC **CPU** **GPU** **Storage**

Uptime   12d 07h 53m

Jobs Completed   132

GPU

ACA

1.5x Multiplier

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ACA Type

ACA Statistics

Rewards Multipliers

Meta Badges

Traits

ACA Type	Multiplier	Badge
GPU Node	1.5x	3 of 12
23% have this trait	11% have this trait	23% have this trait

Jobs Completed

Go-To-Market ➔

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Powering the AI Agent Revolution
We target rapidly expanding markets to scale our business

Phase 1
Creative Professionals and SMBs

Market Size
$32 B

CAGR
43.9% (2025-2030)

SAM
4,250,000

ARPU
$50/month

Phase 2
AIaaS Platforms and Providers

Market Size
$621 B

CAGR
39.5% (2025-2030)

SAM
250,000

ARPU
$500/month

Phase 3
Educational, Medical and Governmental Agencies

Market Size
$451 B

CAGR
41.1% (2025-2030)

TAM
5,000

ARPU
$50,000/month

Competitive Analysis →

Competitive Analysis

	NUMA	Akash	Render	ANKR	Golem	CUDOS
Decentralized Compute Resources	✓	✓	✓	✗	✗	✗
No-Code Tools	✓	✗	✓	✗	✗	✗
Global Predictable Pricing Models	✓	✓	✓	✓	✗	✗
Mobile Edge Compute (MEC)	✓	✗	✗	✗	✗	✗
Smart Contracts	✓	✗	✓	✓	✗	✓
Community Governance (DAO)	✓	✓	✓	✗	✗	✗
Adaptive Compute Assets (ACAs)	✓	✗	✗	✗	✗	✗
Blockchain-Based Transparency	✓	✗	✓	✓	✗	✗
AI Model Versioning and Interoperability	✓	✗	✗	✗	✗	✗
Tokenized Incentive Structure	✓	✓	✓	✓	✓	✓

User/Token Flow →

User/Token Flow

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DECENTRALIZED INFRASTRUCTURE

Contributors

- ACAs
  - NODE ACCESS
- Mobile Nodes
- GPU Nodes
- MULTIPIERS
- Token Stakers
- LIQUIDITY PROVIDERS
- LONG-TERM STAKING
- GOVERNANCE PARTICIPATION
- AI Developers

Consumers

- AI Model Training
- Inference Workloads
- CI/CD Pipelines
- AI Developers
- Content Creators
- Media and Entertainment
- Life Sciences

NUMA Compute
COMPUTE POWER
REWARDS
AFFORDABLE COMPUTE

NUMA App
NETWORK SECURITY
REVENUE SHARING
DEVELOPER TOOLS

NUMA AI Services
AI SERVICES
SERVICE FEES
AI SERVICES

NUMA DAO

- Community Treasury
  - MARKETING INITATIVES
  - EDUCATIONAL PROGRAMS
  - COMMUNITY DEVELOPMENT
- Developer Fund
  - DEVELOPER GRANT
  - BUG BOUNTIES
  - HACKATHON REWARDS

Business Model →

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How We Make Money

Compute Resource Monetization
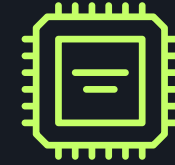
- Pay-as-you-go pricing for decentralized compute power
- Enterprise subscription plans
- Projected Y1: $10M | Y3: $30M

NUMA Assistant
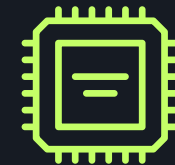
- 5-10% transaction fees on AI model sales
- Premium features subscription
- Projected Y1: $5M | Y3: $25M

ACA Economics
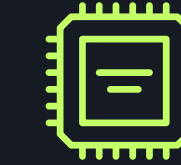
Initial Minting

- Mint Price: 200 USDT per ACA
- Total Supply: 100,000 ACAs
- Initial Revenue: $20M potential from full mint

Secondary Market

- 5% Royalty on All Secondary Sales
- Estimated Monthly Trading Volume: $1M
- Projected Annual Royalty Revenue: $1.2M

Team →

Team

NUMA

Chris R. Dawe 🇮🇪
Co-founder, CEO

Ex-CEO of Effect.AI, blockchain entrepreneur since 2016, with impactful Web3 collaborations with the UN.

Nahil Yuser 🇵🇱
Co-founder, CCO

Web3 UI/UX for 8 years. Previous Lead Designer of Effect.AI, Nosana and LaunchMyNFT.

John Heeter 🇺🇸
Co-founder, CTO

Mastermind behind distributed system architecture with 8 years of Web3 expertise and full-stack dev wizardry.
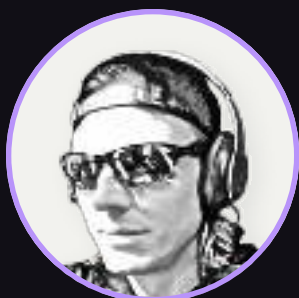
Tom Zellman 🇺🇸
Lead Engineer

Full-stack Engineer with over 20 years of expertise in crafting high-quality, scalable software solutions.

Giorgi Gvasalia 🇬🇪
Data Science Lead

Advanced data scientist, Texas A&M grad, specializing in Python-powered insights and way ahead of the AI Agent revolution.

Louis Fong 🇸🇬
CMO/Partnerships

Marketing and partnerships Guru with a vast network in the Web3 throughout the Asian markets.

Dasha Day 🏴󠁧󠁢󠁥󠁮󠁧󠁿
Content Lead

Commercial actress and social media pro, the brilliant force behind NUMA's lens.

Roadmap →

Roadmap

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Q1 2025

NUMA MEC: Early Access (Feb 1)
- Mobile compute client beta
- Native iOS/Android app
- Basic dashboard for tracking contributions
- Gamified Compute

NUMA Social Compute App (March 1)
- Native iOS/Android app
- Built in Unity
- Team Selection and API integrations
- Season 0 launch with partners

Adaptive Compute Asset Sale
- Smart contracts deployment
- ACA sale and minting capability
- Staking mechanism

NUMA TGE
- Distribution of community tokens
- NUMA Staking protocol
- Dynamic utility features in app

Q2 2025

NUMA GPU Compute Alpha
- Decentralized compute protocol
- Basic task distribution system
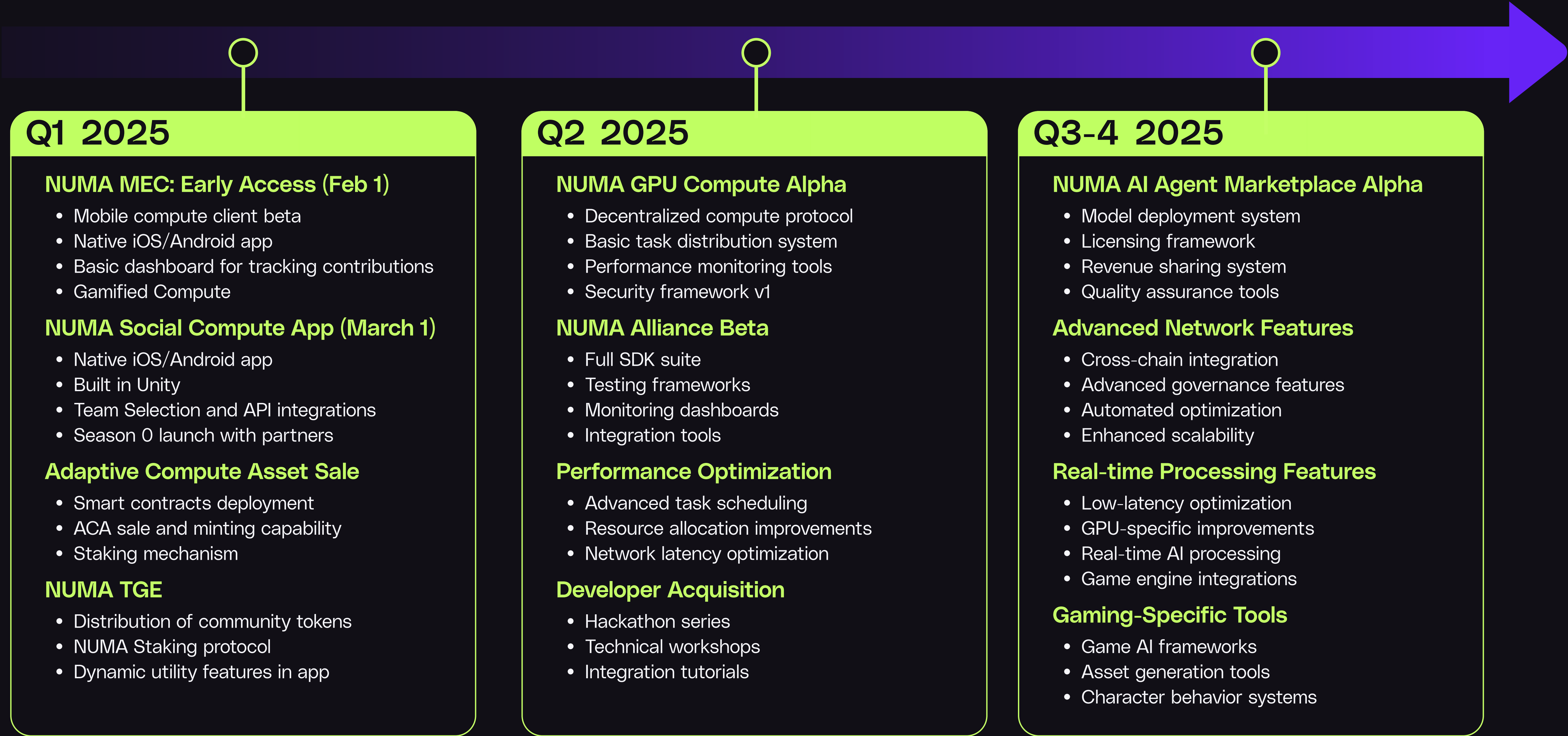- Performance monitoring tools
- Security framework v1

NUMA Alliance Beta
- Full SDK suite
- Testing frameworks
- Monitoring dashboards
- Integration tools

Performance Optimization
- Advanced task scheduling
- Resource allocation improvements
- Network latency optimization

Developer Acquisition
- Hackathon series
- Technical workshops
- Integration tutorials

Q3-4 2025

NUMA AI Agent Marketplace Alpha
- Model deployment system
- Licensing framework
- Revenue sharing system
- Quality assurance tools

Advanced Network Features
- Cross-chain integration
- Advanced governance features
- Automated optimization
- Enhanced scalability

Real-time Processing Features
- Low-latency optimization
- GPU-specific improvements
- Real-time AI processing
- Game engine integrations

Gaming-Specific Tools
- Game AI frameworks
- Asset generation tools
- Character behavior systems

Tokenomics →

Tokenomics
preliminary

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Token Ticker NUMA	**Blockchain** abstract	**Token Type** ERC-20	**Total Supply** 1 Billion

Category	Total %	Price	Release Schedule
Angel Round	2%	0.02 USD	**5%** unlock then 2 year linear
Pre-Seed Round	3%	0.025 USD	**5%** unlock then 2 year linear
Seed Round	5%	0.03 USD	**5%** unlock then 2 year linear
Future Funding	15%	TBA USD	3 month cliff then 3 year linear
Liquidity	15%	---	30% Unlock then 2 year linear
Early Contributors	20%	---	Locked 3 months then 3 year Quarterly
Team & Advisors	15%	---	Locked 4 months then 3 years linear
Community Treasury	25%	---	**10%** unlock then 4 year Quarterly

Bar chart categories (left to right): Community Treasury, Team & Advisors, Early Contributors, Liquidity, Future Funding, Seed Round, Pre-Seed Round, Angel Round

Circulating Supply

Legend: Angel Round, Seed Round, Team & Advisors, Pre-Seed Round, Future Funding, Liquidity, Community Treasury, Early Contributors

Months axis: 0, 12, 24, 48

The Ask →
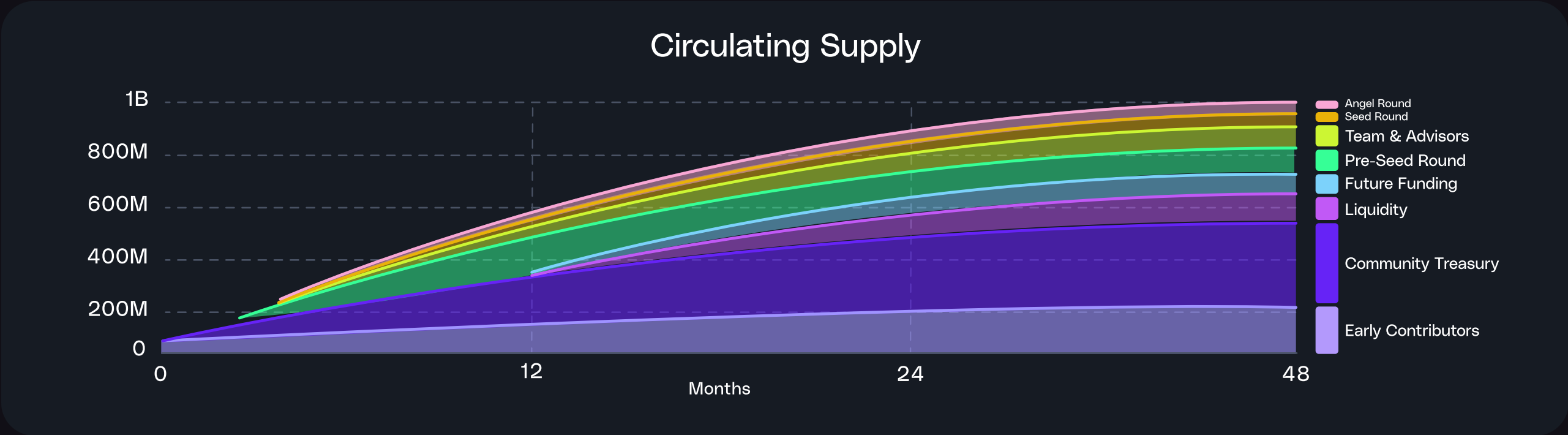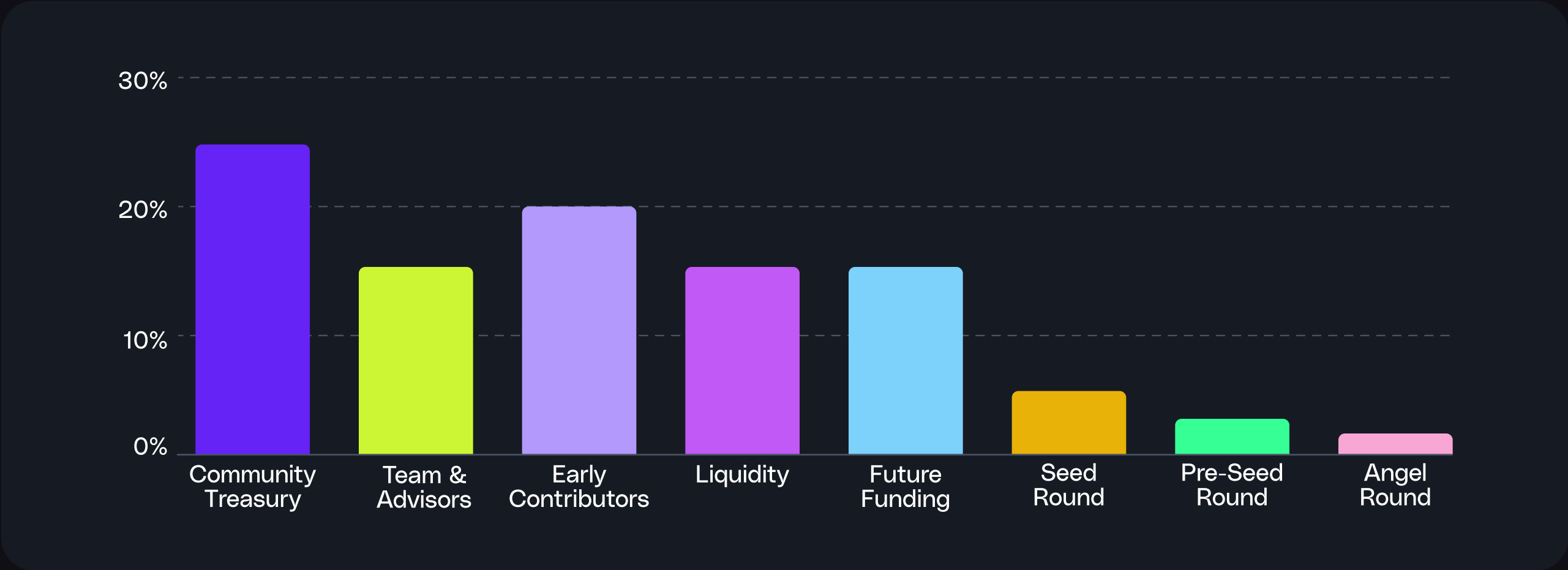
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Pre-Seed Round

We're raising **$750K**

TYPE

SAFT

Tokens
3%

FDV
$25m

We Will

- Accelerate product development
- Hire essential staff
- Launch NUMA Social Compute app
- Reach 250,000 registered users
- Grow to 50,000 DAU
- Generate $2M revenue
- Onboard 50+ institutional partners
- Raise our series A round

Contact ➔

Chris R. Dawe
Co-founder, CEO

chris@numa.social

x.com/NUMAsocial

"

The least scary future I can think
of is one where we have at least
democratized AI

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