



Suithetic: Verifiable Synthetic Data on SUI

Powering Next-Gen AI with Trusted, Structured Synthetic Data.

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The AI Data Imperative & Its Challenges

- AI's progress is fundamentally tied to vast amounts of high-quality data
- Acquiring and using real-world data presents significant hurdles:
 - **Scarcity:** Insufficient data.
 - **Privacy Risks:** Handling sensitive information and complying with regulations (GDPR) is complex.
 - **Cost & Time:** Collecting and labeling real data is expensive and time-consuming.





Synthetic Data: The Smart Solution for AI

- **Privacy-Preserving:** Eliminates Personally Identifiable Information (PII), ensuring compliance and security.
- **Overcomes Scarcity:** Generate large, diverse datasets on demand, even for edge cases.
- **Cost-Effective:** Reduces reliance on expensive real-world data collection.
- **Rapid Market Growth:** The synthetic data market is projected to grow from \$0.51 billion in 2024 to \$2.28 billion by 2029 (CAGR 35.0%) (1).

(1): <https://www.einpresswire.com/article/790001132/top-growth-driver-in-the-synthetic-data-market-2025-rising-digitalization-fuels-growth-in-the-market>



Suithetic: Decentralized Platform for Verifiable Synthetic Data

- **AI-Powered Generation:** Leverages Large Language Models via the Atoma Network for verifiable inference.
- **Structured Outputs:** Specializes in creating datasets crucial for agentic AI, tool integration, and complex applications.
- **Marketplace:** Easily browse, purchase, and list datasets.
- **Secure & On-Chain:** Datasets are encrypted (Seal Protocol) and stored on-chain (Walrus).



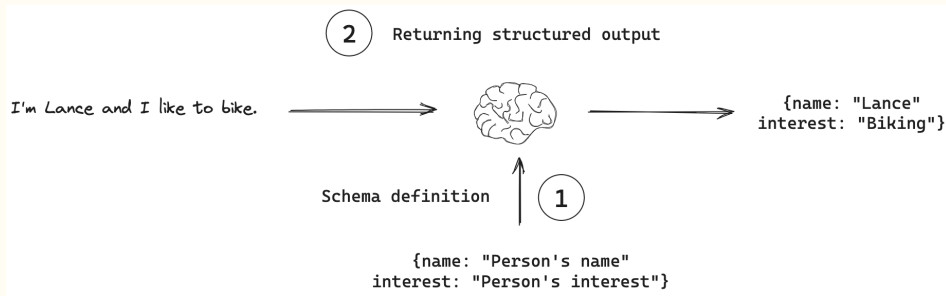
Structured & Verifiable Data on SUI

■ Blockchain-Enabled Verifiability & Trust:

- Enhanced Integrity: Cryptographic proofs (via Atoma Network's verifiable inference) assure data quality and authenticity.
- Mitigate Misuse: Clear provenance helps distinguish and validate synthetic data, crucial in an evolving AI landscape.

■ Structured Data Generation:

- Go beyond simple text: create complex, structured datasets tailored for sophisticated AI tasks (e.g., function calling, agent training).
- Unlock new possibilities for AI development with precisely formatted data.





The Synthetic Marketplace: A New Data Economy

- **For Data Creators:**

- Monetize your expertise by generating and selling valuable synthetic datasets.
- Reach a global audience of AI developers and researchers.

- **For Data Consumers:**

- Access a diverse range of high-quality, verifiable synthetic datasets.
- Accelerate AI development with privacy-enhanced, structured data.

- **Blockchain Benefits:**

- Ensures transparency, security, and direct P2P transactions, putting data owners in control.





Why Suithetic? Why Now?

- **Surging AI Data Demand:** The need for diverse, high-quality data is exploding as AI evolves.
- **Synthetic Data is Key:** It's becoming essential for privacy and overcoming data gaps. The market is rapidly expanding.
- **The Suithetic Edge:**
 - Specialized Structured Data: Addresses a critical need for advanced AI applications.
 - Verifiability & Trust: Blockchain foundation ensures data integrity and transparent provenance.
 - SUI Ecosystem: Leverages the performance and innovative storage solutions (Walrus) on the SUI blockchain.
- **The Future is Verifiable Synthetic Data:** Build reliable AI on data you can trust.



Build the Future of AI with Suithetic!

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- Thank you!
- www.suithetic.com

