

DataSov:

Your Data. Your Rules. Your Revenue.

1. The Problem: The Data Control Crisis

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Problem 1: Data Siloing and Centralization: User personal data is centrally managed by corporations; individuals lack ownership and receive no economic compensation.

Problem 2: Privacy vs. Monetization Trade-off: Protecting privacy hinders data utilization, making monetization difficult.

Problem 3: Reliable Data Access: Corporate demand for data is high, but compliance and privacy barriers hinder access to **trusted**, **high-quality data**.

Core Benefits of DataSov



By establishing data sovereignty, DataSov provides concrete advantages for both individuals and corporations.

Benefits for Users (Individuals)

Benefits for Enterprises (AI Developers)

Complete Control

Data Sovereignty

Legal and Secure Acquisition

Anonymize and Sell at Will

Data Utilization

Approved Data Access

Earn Revenue

Compensation

Accelerate
High-Precision AI
Development

2. Founder Background & Motivation (Why Us?)

Founder & Motivation

Led by an expert in mission-critical system development and blockchain.

Founder Background: Over 15 years of experience in core banking system development, possessing deep expertise in **mission-critical security**, **auditing**, **and compliance**.

Credibility Highlight: Served concurrently as Business Promotion Manager at SBI R3 Japan, thoroughly understanding the capabilities of enterprise blockchain (Corda).

Policy Contribution: Also part of SBI Holdings' Blockchain Promotion Office, actively utilizing insights from the METI-selected DID social implementation initiative.

Motivation: The current data model fails to balance user control and enterprise compliance. DataSov is the necessary hybrid solution that enables both privacy protection and corporate compliance (Corda) while allowing liquid monetization (Solana).

3. Market Opportunity & Concrete Impact

Market Opportunity & Concrete Impact

Targeting highly regulated, high-value data segments to capture significant market share.

Market Size/Opportunity: The global personal data market is projected to grow from \$274 billion in 2024 to an estimated **\$1.1 trillion** by 2030 (25% CAGR).

DataSov Target: Focusing on high-value, highly regulated segments of healthcare, location, and financial data (\$89 billion).

Goal: Aiming to capture 0.1% of the global data market by Year 5.

Ecosystem Positioning: Pioneer of data sovereignty in the Solana ecosystem, creating a new category: the **Compliant Data Exchange**.

4. Solution: The Hybrid Data Sovereignty Model

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DataSov's Advantage

The hybrid architecture blends the best traits of Solana and Corda.

Solana (Marketplace)

Liquid Marketplace and Tokenization

High Throughput, Low-Cost Transactions

Global Scalability

Open Developer Ecosystem

Corda (Trust Layer)

Compliance with Regulatory and Audit Requirements

Strict Privacy for Sensitive Data

Enterprise Identity and KYC/DID

Affinity with Existing Systems (Java/Kotlin)

5. Business Model & Financial Projections



Business Model: Revenue & Financial Milestones

A phased growth strategy centered on data transaction fees.

Strategic Phase	Duration	Target Users	Target Annual Transaction Volume	Primary Revenue Model
Phase 1: Product Launch	0-12 Months	100K Users	\$10 Million	Initial Partnerships
Phase 2: Feature Expansion	12-24 Months	1 Million Users	\$100 Million	Enterprise White-Label Solution
Phase 3: Global Expansion	24-36 Months	10 Million Users	\$1 Billion	Data Transaction Fees (2.5%)

6. The Big Vision & Call to Action

My Big Vision: Data Sovereignty for Everyone

Making DataSov the global standard for compliant, user-controlled data exchange.

Long-Term Vision: DataSov aims to become the global standard for **compliant**, **user-controlled data exchange**.

Path to Integration: Insights from government-selected DID initiatives ensure a clear integration path into high-value, regulated sectors like mobile, healthcare, and finance.

Future Innovation (Technology Roadmap):

- Zero-Knowledge Proofs (ZKP): Technology to prove identity without revealing personal data.
- Homomorphic Encryption: Technology allowing data processing and analysis while remaining encrypted.
- Multi-Chain Support: Expanding beyond Corda and Solana to a wider ecosystem.

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