

Store Share Collect



Privately Securely Forever



The Problem

Centralized cloud storage faces privacy, security, and reliability challenges, leaving users and their data at risk.

Exploitative

Centralized providers exploit user data, eroding personal and business privacy.

Insecure

Single points of failure leave users vulnerable to hacking, breaches, and unauthorized access.

Unreliable

Services can shut down due to censorship, bankruptcy, or arbitrary policy changes.



The Solution

Canister leverages blockchain technology for 100% on-chain storage, offering private, secure, and reliable solutions.

Private

Users own and control their data with no third-party access or monetization.

Secure

Protected by advanced cryptography to safeguard data from breaches and unauthorized access.

Reliable

Decentralized infrastructure prevents downtime, censorship, or service disruptions.



How It Works

Built on sovereign smart contracts, Canister provides secure, scalable storage fully hosted on the Internet Computer blockchain.

Self-Contained

Each Canister smart contract operates independently and owns its data.

Scalable Storage

Stores up to 500GB per Canister, with multi-Canister scaling for unlimited capacity.

Decentralized Hosting

Fully hosted on the ICP blockchain, ensuring reliability and independence from centralized institutions.



Market Opportunity

Canister targets a rapidly expanding decentralized storage market within the \$376 billion cloud storage industry.

Detailed Market Opportunity Breakdown: canister.co/pitch-deck/Market_Opportunity.pdf

Total Addressable Market

\$376 billion global cloud storage market by 2029.

Serviceable Available Market

\$50 billion decentralized storage segment fueled by privacy-focused enterprises and users.

Serviceable Obtainable Market

\$1 billion early adopters in Web3 storage solutions, including blockchain enthusiasts and startups.



Revenue Model

The initial focus will be on B2B revenue, targeting enterprise clients for scalable and predictable growth.

Enterprise Contracts

Tailored solutions for businesses requiring decentralized storage.

Volume-Based Pricing

Revenue grows with client data usage, ensuring substantial and predictable income streams.

Custom Integration Fees

Additional income from bespoke integrations and premium support for enterprise clients.



Go-to-Market Strategy

Initial efforts will focus on industry-specific outreach, led by experienced sales professionals with relevant connections.

Identifying Key Decision-Makers Strategy: canister.co/pitch-deck/Identify.pdf

Industry-Specific Focus

Prioritize healthcare, finance, and legal sectors that handle sensitive data.

Sales-Driven Growth

Employ experienced sales leaders with established networks in target industries to drive adoption.

Tailored Solutions

Develop messaging and product offerings customized for industry-specific challenges and regulations.



Competitive Landscape

The cloud storage market is crowded, but Canister stands out with unmatched security, scalability, and user sovereignty.

Traditional Cloud Storage

Services like Dropbox dominate but pose security and privacy concerns.

Decentralized Platforms

Rivals like Filecoin and Arweave offer blockchain-based solutions but rely on centralized infrastructure.

Canister's Differentiation

Combines robust cryptography, seamless scalability, and full data sovereignty on the ICP blockchain.



Roadmap

Our short-term roadmap focuses on building a team, delivering an MVP, and acquiring our first few customers.

Q1 2025: Team Building

Assemble a skilled team to drive development and business outreach.

Q2 - Q3 2025: MVP Delivery

Launch the Minimum Viable Product with core features to support secure and scalable storage.

Q4 2025: Customer Acquisition

Secure first clients in healthcare, finance, and legal sectors through targeted outreach.



The Team

A husband and wife founding team with complementary expertise in project management, product design and development.

Jake Kemsley - CEO

Expertise in product design and ICP applications, Jake leads the product design and development efforts.

Emma Walmsley - COO

Extensive experience in HRTech. Emma oversees project management and operations.

Artur Shirokov - CTO

Full-Stack software engineer. Artur is an Al and blockchain developer.



Thanks for your interest. To learn more:

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