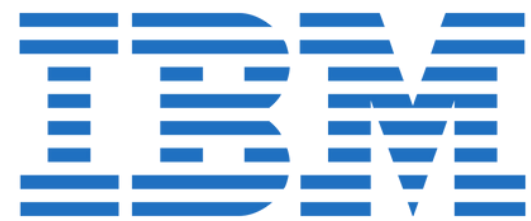


HEAL CHAIN

Revolutionizing Healthcare through **Blockchain**
Technology and **Homomorphic Encryption**



NIKHIL
KUMAR

Hello Every
One, I am Aayu



Health Care Professional

He is a health care professional working at a management position in a parma company

Lets, help in fight health care data sharing problems!

Problem



Sharing Data from traditional channels pose multiple threats



Privacy Concerns:

Risks in keeping patient data confidential..



Security Risks:

Vulnerable to hacking and data breaches.



Data Integrity:

Complexity in ensuring authenticity across providers.



Solution

Here, Enters the **Heal Chain**



Blockchain Technology

Ensures secure and transparent data transactions.



Homomorphic Encryption

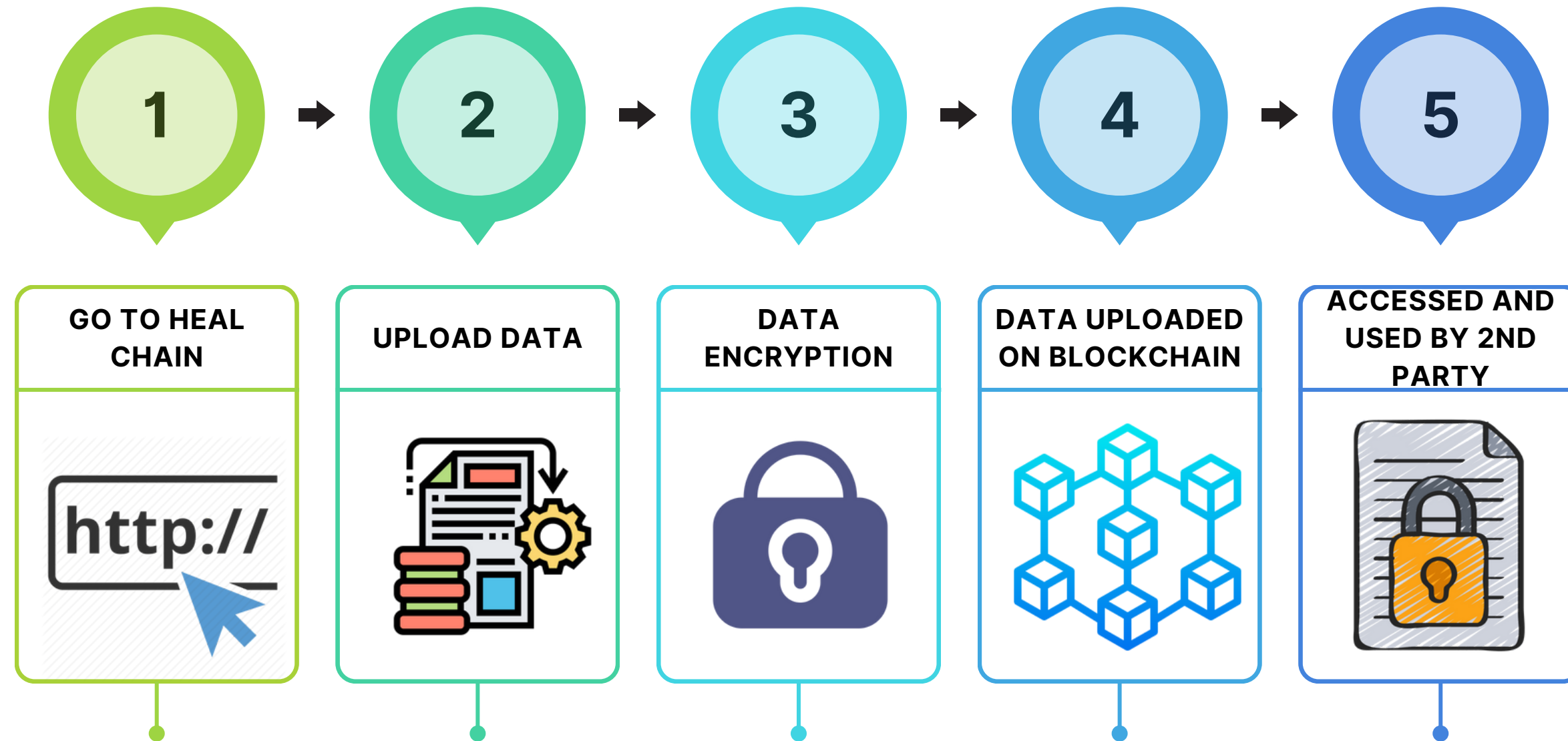
Enables encrypted data computation without exposing the underlying information.



Unified Platform

Facilitates seamless data access across various healthcare providers.

Application Flow



Use Cases

◆ **Personalised Treatment Plans**

Secure analysis of patient data for tailored care without exposing sensitive information.

◆ **Collaborative Medical Research**

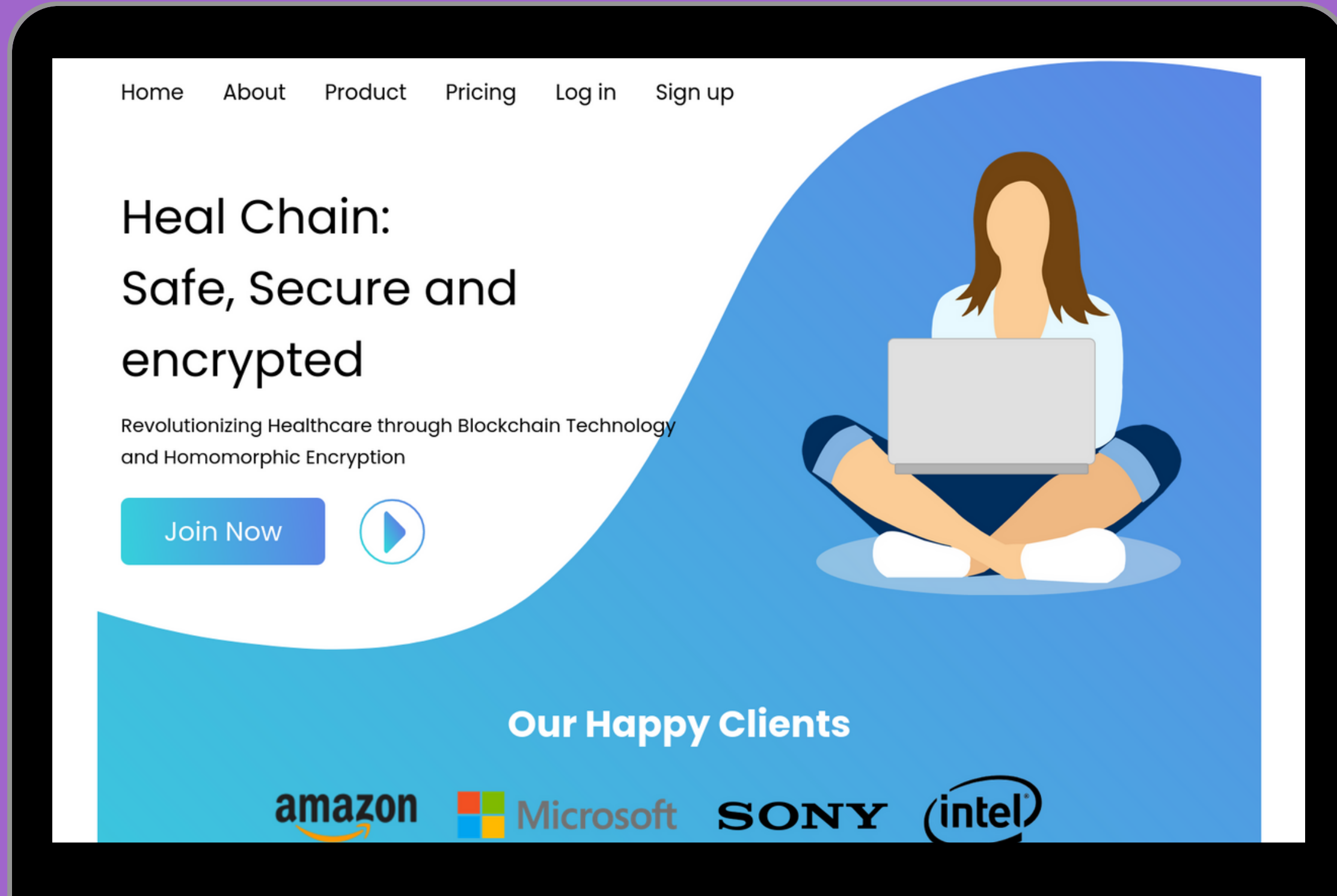
Securely pooling data from different sources for joint studies without risking patient privacy.

◆ **Insurance Claims Processing**

Secure evaluation of encrypted medical records for accurate claims handling without exposing personal information.

HealChain

HealChain's frontend provides an intuitive interface for demonstration, showcasing the seamless integration of blockchain technology within healthcare solutions.



Target Market



Customer Privacy in Health Care(B2C)

online clinics, fitbit like products.
insurance companies.



Data Sharing in Health Care(B2B)

Pharma companies, medical
reserch institutions, etc.



Size the Market

Total size of digital health care is crossing **250 billion Dollars**.

1.3 Billion

Total Available Market (TAM)

1.2 Billion

Serviceable Available Market (SAM)

20.6M

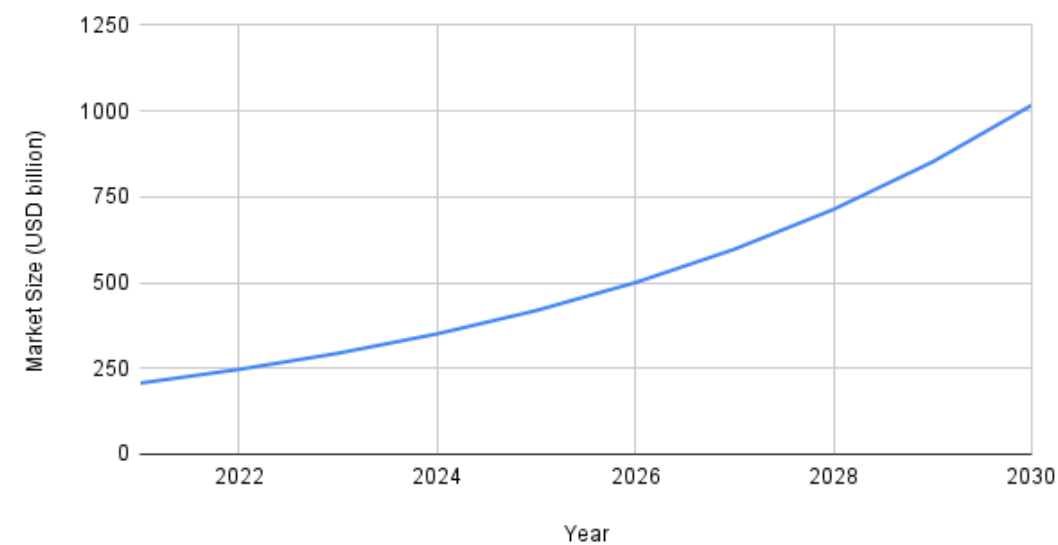
Serviceable Obtainable Market (SOM)



Business or Revenue Model

How are we planning to monetize our service.

Market Size (USD billion) vs Year



Subscription Service for the companies or small service providers.

Transaction fee based charge depending upon the usage of chain and smart contract.



Thank You

Thank You for your, We are looking forward to collaborate with your to revolutionize healthcare data security