

STARCHAIN

**Changing the way
scientific data is
stored, shared and
validated.**



STARCHAIN

My DataStore

DataStore Explorer

Publish Dataset

StarChain AI

Peer Review

My Rewards

For Developers

0xfz...gc0a022

Welcome to the DataStore Explorer

All Astronomical Surveys Climate Data Healthcare Data

Matching Datasets

Dataset Name	Recorded by	Reviewers	Filesize	Rated	Action
SDSS4 APOGEE ASPCAP	The University of Chicago	144	21TB	4.82	Download
SDSS4 SPECTR	The Univer	24	9.7TB		View Specification
GAIA EDR3 SOURCE	European Space Agency	33	658GB	4.87	Download
GAIA SOUR	Record Europe	65	224		View Specification

Introduction

Key Market Problems

Researchers are currently slowed down by a lack of data accessibility, low data quality, high analysis costs, and insufficient collaboration incentives. StarChain is here to change that.



Research data is currently split across **hundreds of different databases**. This fragmentation makes gathering data **time** and **resource intensive**.



Low quality data and insufficient validation result in **unreliable datasets**, leading to inaccurate research and wasted resources.

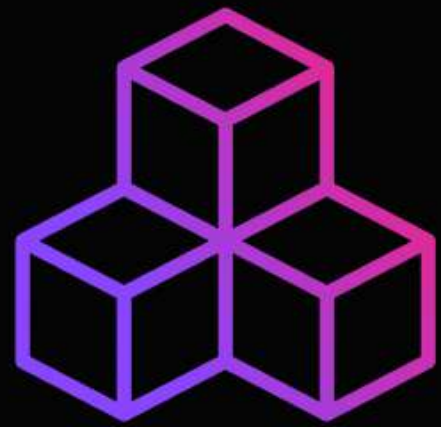


Traditional methods for detecting inconsistencies and anomalies in datasets require a lot of manual, repetitive effort. **Wasting valuable time**.



There is **no financial incentive for scientists** to open-source their datasets. This creates a knowledge barrier, **slowing down progress**.

The StarChain Ecosystem



DataStore

A decentralized data storage solution that unifies scientific data from hundreds of sources, creating a tamper-proof, universally accessible single source of truth.



StarChain AI

StarChain AI is a neural network-based data interpretation tool, capable of unifying complex datasets and detecting anomalies.



Token Rewards

StarChain Tokens will be awarded to all contributors of the ecosystem, building a strong community of researchers and supporters.

UNIFYING SCIENTIFIC DATA

The StarChain DataStore

DataStore aggregates research data from all major sources, combining both partnerships and open-source resources to create a much-needed **single source of truth** for scientific data. By unifying these data repositories, scientists can **easily search for relevant information** without needing to sift through numerous databases and sources.

STARCHAIN

My DataStore

DataStore Explorer

Publish Dataset

StarChain AI

Peer Review

My Rewards

For Developers

0xfz...gc0a022

Welcome to the DataStore Explorer

All

Astronomical Surveys

Climate Data

Healthcare Data

Matching Datasets



**SDSS4 APOGEE
ASPCAP**

Recorded by
The University of Chicago

Reviewers
144

Filesize
21TB

Rated
4.82

View Specification

Download



**SDSS4
SPECTR**

Recorded
The Unive

Reviewers
24

Filesize
9.7TB

View Specification



GAIA EDR3 SOURCE

Recorded by
European Space Agency

Reviewers
33

Filesize
658GB

Rated
4.87

View Specification

Download



**GAIA
SOUR**

Record
Europe

Reviewers
65

Files
224

View Specification

StarChain AI



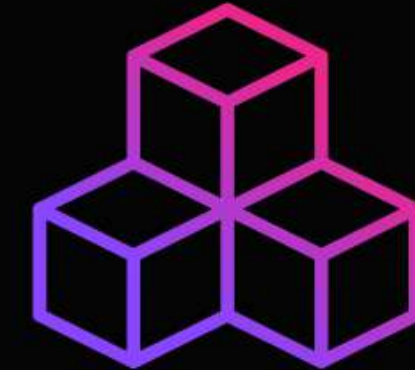
Data Validation

StarChain AI ensures accuracy and consistency, validating all data stored in the DataStore.



Anomaly Detection

StarChain AI detects irregularities within datasets, identifying anomalies to ensure the integrity and reliability of the data.

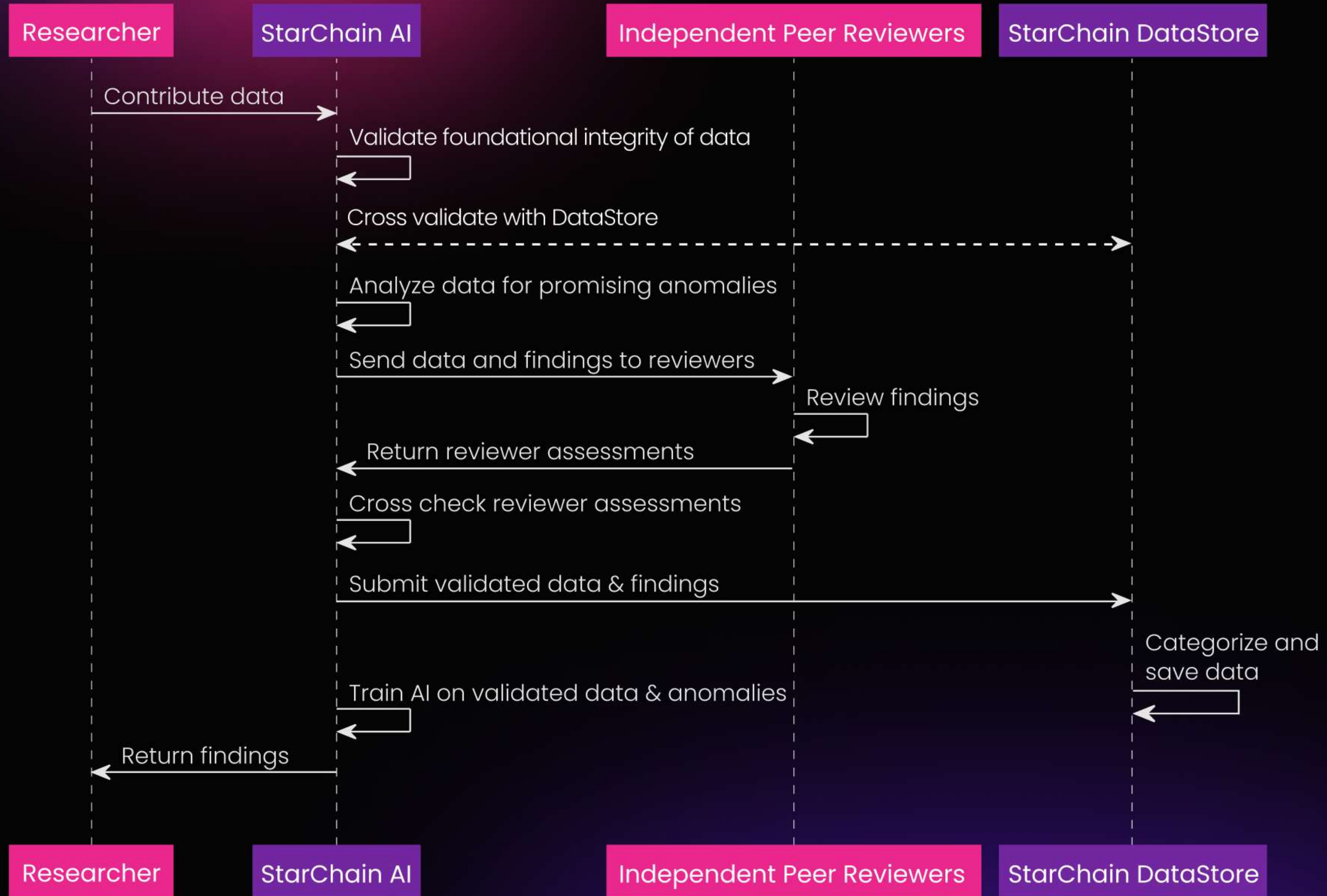


Integration with DataStore

StarChain AI seamlessly integrates with DataStore, enabling real-time analysis and validation of all stored data.

How it works

A quick dive into the process powering the StarChain ecosystem.



Token & Rewards

StarChain Token (STRC) is the backbone of the StarChain ecosystem. It enables governance and rewards data uploaders and peer reviewers, incentivizing contributions.

\$STRC Token Ticker	ETH, POLY Network
50,000,000 Total Supply	Q4 2024 TGE / Issuance

STARCHAIN

My DataStore

DataStore Explorer

Publish Dataset

StarChain AI

Peer Review

My Rewards

For Developers

My Rewards

Enter Your Reward Code

100 STRC
Claimable Until December 31, 2024
USD Value: \$50 | Type: Ecosystem Participant
Claim

500 STRC
Claimable Until December 12, 2024
USD Value: \$250 | Type: Ecosystem Participant
Claim

0xfz...gc0a022 [↗](#)

Why \$STRC

The StarChain Token Presale

The STRC presale allows anyone to support our mission and benefit from the future of scientific collaboration.

Attractive IEO

StarChain Token will be listed on MEXC and BingX at 2x the presale price. The exchange offering will be supported by a \$3M marketing campaign.

Audited by the best

StarChain has been fully audited by the industry leading crypto security firm Certik. Continuous audits will follow.

Proven MVP

Over 500 terabytes of data have been validated and uploaded to our ecosystem, proving the feasibility of our approach.

Our Team

Behind StarChain

At StarChain, we are committed to harnessing the power of decentralized technologies to advance scientific research across a diverse range of fields. Our leadership team is composed of experts from various scientific disciplines, each bringing their unique knowledge and passion to push the boundaries of what is possible.



Dr. Lucas Meijer
CSO, Astrophysics PhD



Michael Lobrecht
CEO, former ESA engineer



Andrej Kulikov
CTO, Data Engineer



Jennifer Bircher
CFO & Allrounder



Florian
Managing Partner, CMO



Vincent
Strategic Managing
Partner

Tokenomics

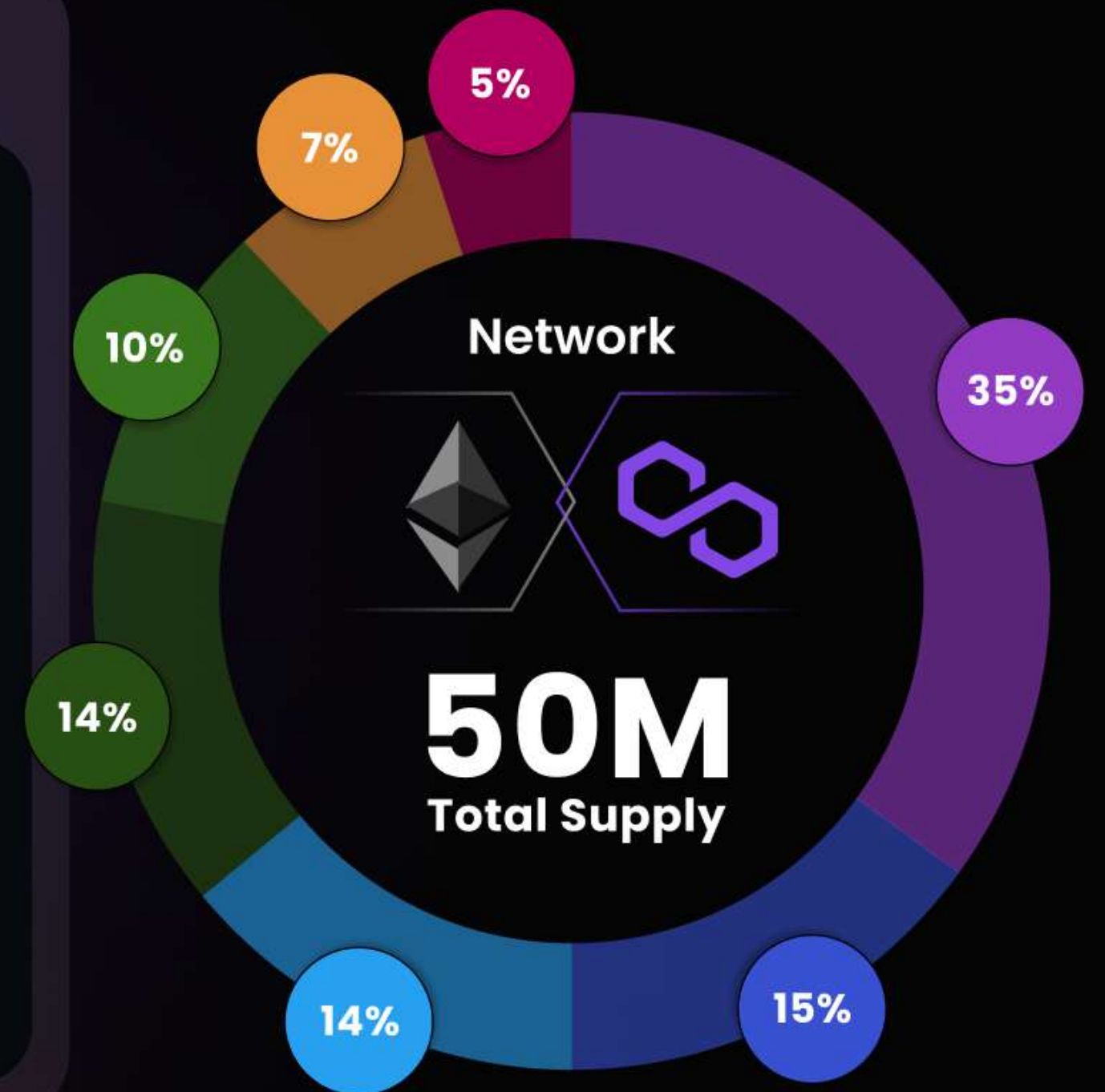
The Tokenomics of StarChain Token (STRC) are designed to incentivise contributions to the ecosystem and foster strong community ownership. STRC will be a multichain Token running on both Ethereum and Polygon to provide maximum accessibility.

Allocation

TGE Unlock

Vesting

● Presale	10%	Linear 100d
● Contribution Incentives	0%	Linear Unlock 60m
● Marketing and Development	0%	12m cliff / Linear Unlock 24m
● Treasury	0%	24m cliff / Linear Unlock 60m
● DEX Liquidity	100%	-
● Team and Advisors	0%	12m cliff / Linear Unlock 60m
● CEX Listings	100%	-



Our Roadmap

S1

- Define the project's mission and core values.
- Conduct initial feasibility studies
- Develop a comprehensive project plan.

S2

- Testnet prototype of DataStore
- Obtain peer opinions
- Testnet prototype of StarChain AI

S3

- Gather public datasets
- Secure partnerships for access to proprietary data
- Prepare data for aggregation and AI training

S4

- Deploy StarChain's Full-Beta
- Obtain feedback from beta testers
- Start incentive program for contributions

S5

- Launch StarChain on Mainnet
- Secure partnerships with incumbent research organisations
- Expand to different fields of research

Dive Deeper And Stay Connected

Learn more about StarChain
on our → **Website**
and → **Technical Paper**

Check out our → **Twitter**
and → **Telegram**

Subscribe to the StarChain
→ **Newsletter**

Join our exclusive StarChain
→ **Discord**

Get involved by applying to the
→ **StarChain Closed Beta**

Got any questions?
Check out our → **FAQ**

Find us on

