



TARS Protocol



**REBUILD INFLUENCE AND
TRUST ON WEB3**



WHAT IS TARS?

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TARS IS A WEB3 AGGREGATION PROTOCOL PROVIDING TRUSTABLE AND COMPOSABLE INFRASTRUCTURES TO BUILD THE WEB3'S SOUL AND UNLEASH POTENTIAL IN DECENTRALIZED SOCIETY.



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THE PROBLEMS

- HARD TO DEFEND AGAINST SYBIL ATTACKS
- HARD TO PROVE YOUR INFLUENCE ON WEB3
- HARD TO BUILD YOUR REPUTATION IN DESOC
- HARD TO MANAGE PORTFOLIOS EFFECTIVELY
- HARD TO SCALE THE APPLICABILITY FOR DIGITAL IDENTITIES
- HARD TO TRACK INVESTMENTS IN THE PRIMARY MARKET/OTC
- THE CURRENT DIDS ARE FRAGMENTED AND SINGULAR
- PORTFOLIO TOKEN VESTING SCHEDULES ARE INCONSTANT



THE SOLUTIONS

TARS IS BUILDING THE TRUSTABLE INVESTMENT MANAGEMENT TOOLKIT (TIMT) AND THE SOULBOUND SYSTEM BASED ON PROOF OF INFLUENCE (POI).

Trustable Investment

Management Toolkit (TIMT)

TRUSTABLE INVESTMENT MANAGEMENT TOOLKIT (TIMT) BUILT WITH TARS PROTOCOL, INCLUDING TARS SPACE, SMART SAFT, CLAIMER, PORTFOLIO BOARD, ETC., WILL HELP USERS TO EFFORTLESSLY ENGAGE IN WEB3 TOKEN ECONOMIES AND EFFICIENTLY MANAGE THEIR PORTFOLIOS IN A TRUSTED ENVIRONMENT.

Soulbound System

SOULBOUND SYSTEM AIMS TO PROVIDE USERS COMPREHENSIVE SOLUTIONS TO BUILD WEB3'S SOULS IN DECENTRALIZED SOCIETY (DESOC), CONSISTING OF WEB3'S SOUL PROFILE (WSP), WEB3 KYC SYSTEM, SOULSCAN, TASKFI WALL, REPUTATION CARD, ETC.

Proof-Of-Influence (PoI)

PROOF-OF-INFLUENCE (POI) IS THE MECHANISM THAT ALLOWS USERS WITH VERIFIED IDENTITIES TO PROVE THEIR SOCIAL RELATIONSHIPS AND ENDORSE THEIR INFLUENCE IN A DECENTRALIZED MANNER. PROOF-OF-INFLUENCE WAS FIRST PROPOSED BY TARS PROTOCOL AND ADOPTED IN WEB3'S SOUL PROFILE (WSP), WHICH POWERS VARIOUS SOCIAL-FI SCENARIOS.



USE CASES

FOR WEB3 BUILDERS/USERS, YOU CAN UTILIZE THE INFRASTRUCTURES AT TARS TO

Match Requirements based on Identity Tags

With SoulScan, everyone can efficiently search for WSPs and locate target audiences with matching characteristics based on SBTs or identity tags.

Defend against Sybil Attacks in X2Earn

Web3 KYC System built by TARS Protocol can be widely adopted in GameFi and other X to Earn projects for Anti-Sybil Attack methods to ensure the long-term healthy development of their ecosystems.

Query and Leverage Data based on APIs

TARS offers Open APIs for all Web3 applications to access the data in real time with users' authorization. SoulScan provides data query and index services with scalable dimensions for Web3.

Optimize Community Governance Models

TARS allows Web3 communities to allocate governance rights based on diverse user profiles and identities rather than token holdings to optimize the community governance model.

Create On-chain SAFTs in the Primary/OTC Market

TARS TIMT provides powerful yet easy-to-use toolsets for Web3 companies to create on-chain SAFTs to complete the fundraising/investment in the primary/OTC market.

Set Token Vesting Schedules without Coding

The project parties can easily set token vesting schedules with Claimer and allow the investors to efficiently manage their portfolios and vesting tokens.

Build the Task-Fi System in Web3

With TARS, Web3 builders can create their Task-Fi System and allow their users to unlock & mint the Soulbound Tokens (SBT) to incentivize their Web3 achievements, contributions, engagements, etc.

Prove Your Influence on Web3

In proof-of-influence (PoI), users with verified identities can prove their social relationships and endorse their influence in a decentralized manner.

Verify Identity and NFT Ownership

At TARS, everyone can verify NFT ownership easily and social accounts from various social platforms.

Calculate Reputation Scores

At TARS, users can calculate the Reputation Scores using various dimensions of on-chain data sources to receive specific loan terms, such as low-interest rate loans and unsecured loans.

Design Customized Incentive Programs

Web3 organizations can assign targeted airdrops, engagement priorities, and other rewards for users based on their Reputation Cards or SBTs.

Build Your Trustable Web3 Profile

Web3's Soul Profile (WSP) aggregates trustable data and works as your holistic resume, digital passport and unified identity in Web3.



TARS Protocol

**EXPLORE
OUR PRODUCTS**

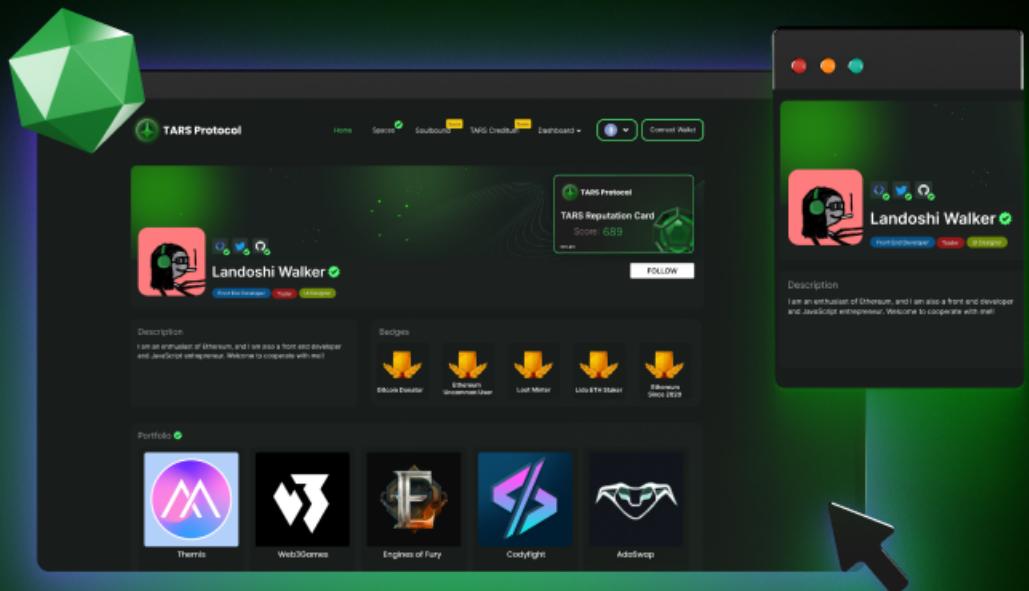


WEB3'S SOUL PROFILE (WSP) WILL ACT AS VERIFIABLE AND PROGRAMMABLE IDENTITIES AGGREGATING TRUSTABLE DATA FOR THE RESIDENTS IN DECENTRALIZED SOCIETY (DESOC).

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WSP WORKS AS YOUR HOLISTIC RESUME, DIGITAL PASSPORT AND UNIFIED IDENTITY AND OFFERS OPEN APIs FOR ALL WEB3 APPLICATIONS TO ACCESS THE PROFILE DATA IN REAL TIME WITH YOUR AUTHORIZATION, ENABLING MONETIZATION FOR BOTH INDIVIDUALS AND ORGANIZATIONS IN WEB3 ECONOMIC MODEL.

WEB3 SOUL PROFILE





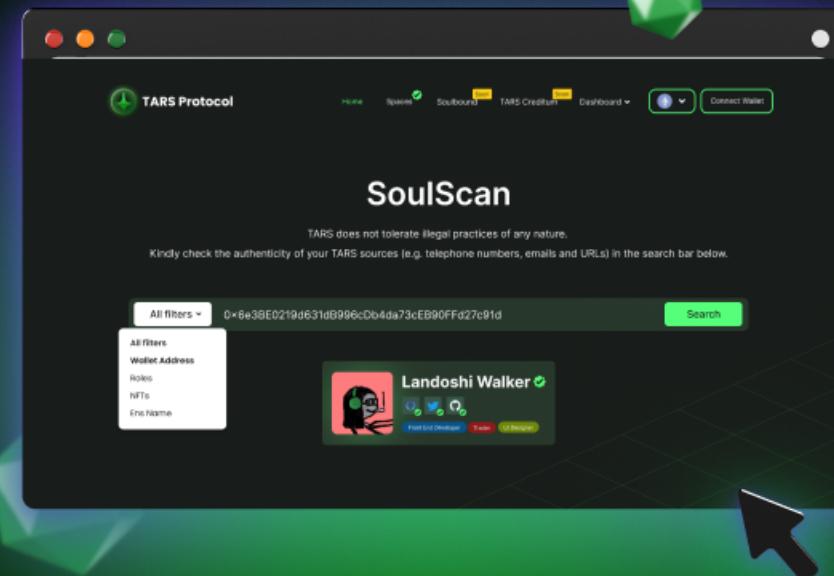
06

WEB3 KYC SYSTEM

WE ARE BUILDING THE DECENTRALIZED KNOW-YOUR-CLIENT (KYC) SYSTEM ON WEB3 WHICH ENABLES LINKING USERS' DIDS AND CIDS ACROSS MULTIPLE NETWORKS, WHILE PRESERVING IDENTITY OWNERSHIP AND INDEPENDENCE TO PROVIDE LIQUIDITY, VERIFIABILITY AND INTEROPERABILITY FOR DATA QUERIES.



TARS Protocol



SOULSCAN

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SOULSCAN IS AN OPEN DATA AGGREGATION PLATFORM PROVIDING DATA QUERY AND INDEX SERVICES WITH SCALABLE DIMENSIONS FOR WEB3.



TARS Protocol



REPUTATION CARD

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TARS REPUTATION CARD IS A SOULBOUND TOKENS (SBT), DESIGNED FOR CALCULATING ON-CHAIN REPUTATION SCORING AND COMPREHENSIVE EVALUATION OF THE INFORMATION BOUND TO THE WSP. WEB3 ORGANIZATIONS CAN ASSIGN GOVERNANCE RIGHTS, SPECIFIC LOAN TERMS, TARGETED AIRDROPS, AND ENGAGEMENT PRIORITIES BASED ON USERS' REPUTATION CARDS.



TARS Protocol

TIIMT SPACE

AT TARS, TIIMT SPACE IS A WEB3 DAO HUB CREATED FOR MANAGING ALL SMART SAFTS, PORTFOLIOS, TOKEN VESTING, AND CREATING IDO/PRIVATE SALE DEALS SHARED WITH THE COMMUNITY, ETC. ANYONE CAN CREATE A SPACE AT TARS TO LAUNCH SMART SAFT, CLAIMER, ETC.

The screenshot shows the TARS Protocol web3 DAO hub interface. At the top, there's a navigation bar with links for Home, Space, Soltboard, TARS Credit, Dashboard, a dropdown menu, and a Connect Wallet button. Below the navigation is a search bar labeled "Search Space". Underneath the search bar is a row of five project cards: TARS, Klein Labs, DeHacker, CheersLand, and TrustFI. Each card has a small icon and a green checkmark. At the bottom of the page is a footer with the TARS Protocol logo, a brief description of the platform, and links for About, Explore, Dashboard, and Contact. The About section includes links for Docs,白皮书 (Whitepaper), Blog, and FAQ. The Explore section includes links for SAFTs, Spaces, Claimer, and My Joined. The Dashboard section includes links for My Space, Twitter, Telegram, Discord, GitHub, and E-mail. The Contact section includes links for My NFT and My Joined.

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The screenshot shows a web browser window for the TARS Protocol. At the top, there is a large green icosahedron logo. The navigation bar includes links for Home, Spaces (highlighted), Soutbound, TARS CreditHub, and Dashboard, along with a dropdown menu and a Connect Wallet button.

The main content area displays a proposal titled "RacewayX IDO - Second FCFS for NFT Holders". It includes a small profile picture of a person, a "View More" link, and social sharing icons for LinkedIn and Twitter.

Under the title, there is a "Fundraising Detail" section with the following information:

SAFT Type	Swap Currency	Fundraising Hard Cap	Price Per Token
WhiteList	BUSD	8036.638	0.0075 BUSD

Below this is a "Token Info" section:

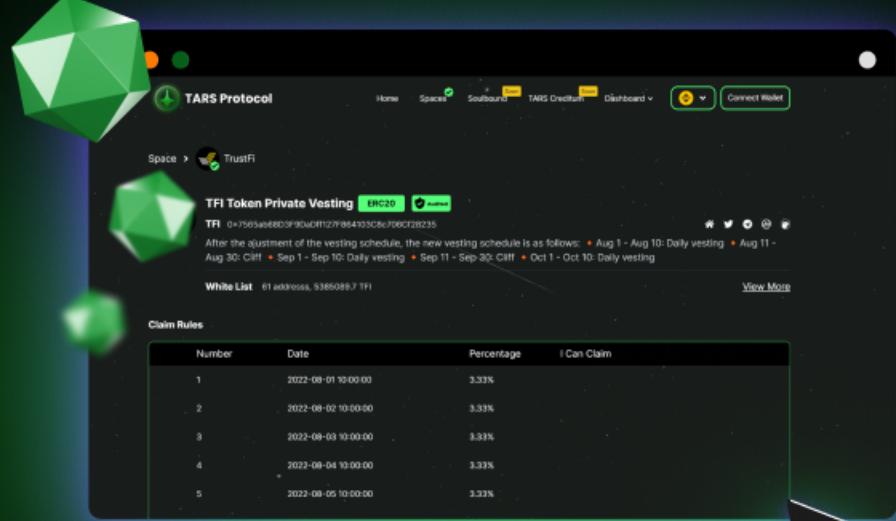
Token Symbol	Token Address
RWX	0x5555...8097

A large black cursor arrow points towards the bottom right corner of the proposal card.

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SMART SAFT

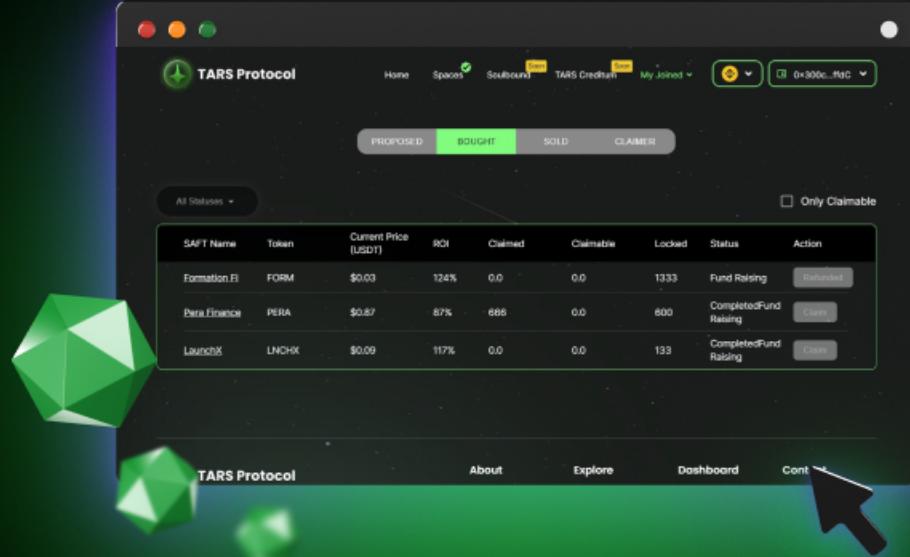
AT TARS, EVERYONE CAN EFFORTLESSLY DRAFT AN ON-CHAIN PROPOSAL FOR THE DEAL INCLUDING ALL KEY TERMS WITH THE COUNTERPARTY (TOKEN BUYER/SELLER), WHICH IS CALLED SMART SAFT. THERE ARE WHITELIST/PUBLIC/HIDDEN TYPES AS OPTIONS IN EACH SMART SAFT FOR THE SPACE OWNER.



CLAIMER

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CLAIMER IS A DAPP POWERED BY DYNAMIC PENALTY FUNCTION (DPF) THAT ALLOWS PROJECT TEAMS/TOKEN PURCHASERS TO LOCK TOKENS IN A NON-CUSTODIAL, TIME-RELEASED SMART CONTRACT VAULT. WHITELIST USERS WILL BE ABLE TO CLAIM THEIR SPECIFIED TOKENS ACCORDING TO TOKEN VESTING SCHEDULES.



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PORTFOLIO BOARD

TARS PORTFOLIO BOARD IS AN EASY-TO-USE YET POWERFUL WEB3 OPERATING DESK FOR CRYPTO USERS TO MAKE FULL USE OF THE PLUG-AND-PLAY MODULES WITHOUT CODING. IT'S THE ENTRY FOR END USERS TO MANAGE TIME SPACES, SMART SAFTS, CLAIMER, RECEIPTS, ETC.



COMPETITIVE EDGES

Project	Project Galaxy	Spruce	Cyber Connect	Rabbit Hole	NFT3	NoOX	Spectral	TARS Protocol
WEB3 Infrastructure	Yes	No	Yes	No	No	No	Yes	Yes
DID	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Decentralized Storage	Yes	Yes	No	No	No	No	No	Yes



TARS Protocol

Project	Project Galaxy	Spruce	Cyber Connect	Rabbit Hole	NFT3	NoOX	Spectral	TARS Protocol
API For X2EARN	No	No	No	No	No	No	No	Yes
Defi Infrastructure	No	No	No	No	Yes	No	Yes	Yes
Reputation Network	No	No	No	Yes	Yes	Yes	Yes	Yes
Soulbound Token	No	No	No	Yes	Yes	Yes	Yes	Yes
Web3 Social Platform	Yes	Yes	Yes	No	No	No	No	Yes



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TOKENOMICS

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Governance

TARS holders will be able to participate in governance votes that are proposed by the management team and make decisions typically on issues regarding ecosystem development, such as Ecosystem/Treasury allocations, governance rules, partnerships, buyback and burn percentage, and beyond.



Payment

TARS will be accepted as universal currency in paying for application fees. The adoption of certain services in the ecosystem will be priced in TARS as the unit. Currently, all fees are waived during the early stages of application adoption, including Space, Smart SAFT, and Claimer, etc.



Value Accrual

A portion of the platform fees collected by TARS Protocol is used to buy back and burn TARS tokens, including Space creation/verification fees, SAFT creation/cancel fees, NFT Receipt minting fees, Claimer creation/cancel fees, custom interface charges, fines from DPF, etc.



Incentive

TARS will act as the main incentive for users participating in the TARS ecosystem in positive ways, and used to reward users for contributing to the TARS ecosystem while incentivizing them to hold TARS tokens so they can claim additional rewards.



Access

TARS provides access to certain parts of the TARS ecosystem that are otherwise unavailable, such as exclusive farm pools, minting of NTT (short for Non-Tradable Token), avatars, events, and services. Based on the holdings of TARS tokens, users enjoy tiered access.



TOKEN DISTRIBUTION

Segment	Allocation	Token Vesting Schedule
Seed Round Backers	8.00%	5% Unlocked At TGE, Then Quarterly Vesting For 24 Months
Series A Backers	10.00%	10% Unlocked At TGE, Then Quarterly Vesting For 18 Months
Series B Backers	5.00%	12.5% Unlocked At TGE, Then Quarterly Vesting For 18 Months
Public Round Token Sale	1.50%	15% Unlocked At TGE, Then Monthly Vesting For 10 Months
Liquidity/MM	10.00%	10% Unlocked At Listing CEX/DEX, Then 5% Monthly Unlocking
Early Contributor Rewards	2.50%	1- Month Cliff Starting At TGE, Then 10% Monthly Unlocking



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TOKEN DISTRIBUTION

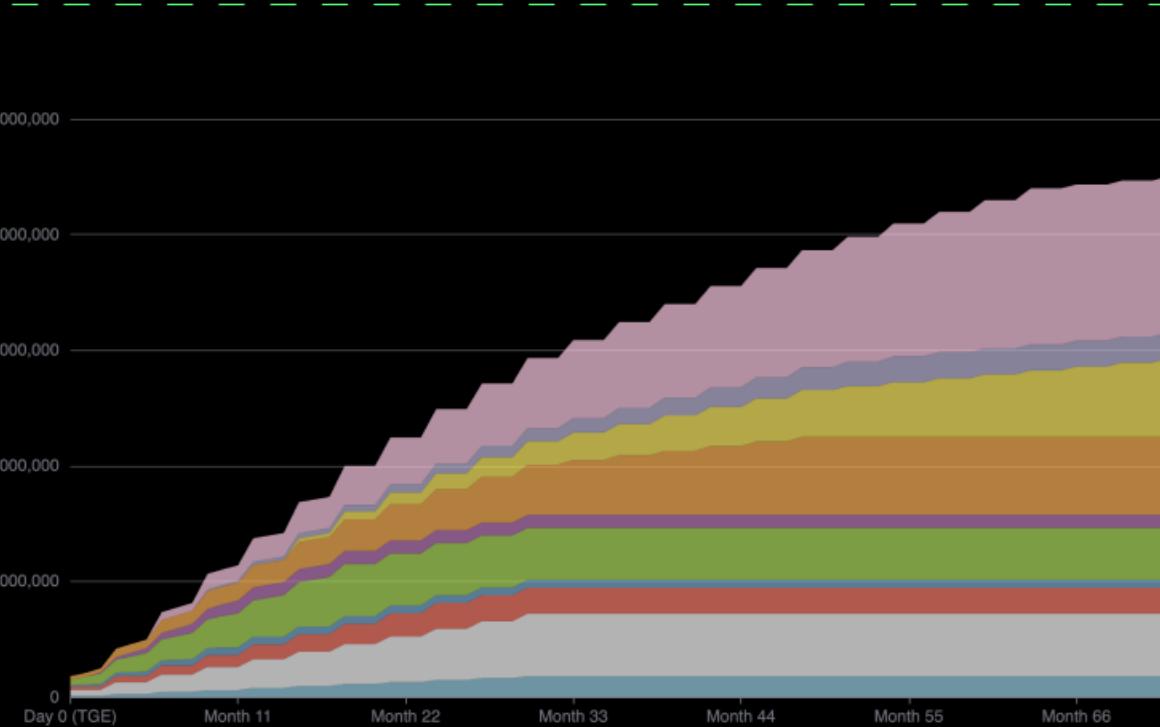
Marketing/Development	15.00%	5% Unlocked At TGE, Followed By A 4- Year Equal Quarterly Unlocking
Team	15.00%	12- Month Cliff Starting At TGE, Followed By A 5- Year Equal Quarterly Unlocking
Partners/Advisors	5.00%	6- Month Cliff Starting At TGE, Followed By A 4- Year Equal Quarterly Unlocking
Ecosystem/Treasury	28.00%	3- Month Cliff Starting At TGE, Followed By A 5- Year Equal Quarterly Unlocking
Total	100%	



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TOKEN RELEASE

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- Seed Round
- Strategic Round
- Public Round
- Liquidity/MM
- Early Contributor Rewards
- Marketing/Development
- Team
- Partners/Advisors
- Ecosystem/Treasury
- Private Round



TEAM



Paul Xu

Co-Founder & CEO

Paul is from Cornell University SC Johnson College of Business and a core member of the Cornell blockchain club. Being the co-founder of TARS Protocol, he is committed to creating great products with web3 technology to empower the industry. His ambition and leadership help him thrive as the CEO of TARS.



Joesph Chueng

Co-Founder & CSO

Joesph is an entrepreneur, crypto investor, and startup incubator. He has been engaging in research about blockchain protocols and DeFi since 2017 and has seasoned experience in scaling startups from 0 to 1. Joesph is responsible for business strategy and he leads the business team of TARS.



William Sarbinowski

Head of Business Development

William is from Cornell University and Cornell Blockchain Club. His field of study is mathematics and computer science. Prior to joining TARS, he gained experience by working on business development at both biotech and financial advising companies. He is leading the business development at TARS.



Jerry Tang

Tech Lead

Previously a Barry M. Goldwater Scholar, Jerry is from Stanford University, specializing in computer science and Mathematics. He dived into the web3 world from his in-depth research on DeFi and blockchain protocols. His expertise and passion for blockchain technology allow him to thrive in this position.





TEAM



Chiev Wan

Product Manager

Chiev is from Carnegie Mellon University, and his field of study is Electrical and Computer Engineering. Before he got interested in blockchain, Chiev used to work as the software engineer for tech firms, such as Bytedance. He has abundant experience developing smart contracts.



Clyde D

Head Developer

Clyde previously worked for Microsoft focused on distributed computing. He is a full stack developer with a deep understanding of smart contracts. As the technical advisor, Clyde has guided the technical design of several DeFi products.



Honey Solanki

Operations Manager

Honey has started her journey in the crypto, DeFi, and blockchain industry since 2020. She is involved in several DeFi projects for their growth in community development, operations, and marketing. Honey is the Operations Manager at TARS.



Betül Şevik

Lead Designer

Betül is the user experience and interface designer with a focus on creating unique brands and identities. She has expertise in Web3 and NFT projects. Betül is the lead designer at TARS.





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AS FEATURED IN

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[yahoo/finance](#)

[NEWSMAX](#)

[MarketWatch](#)

[azcentral.](#)

BENZINGA

THE BUFFALO NEWS



Pittsburgh Post-Gazette

 WEDBUSH

Daily Herald

THE
RECORD
The voice of the Hudson Community since 1871

DIGITAL JOURNAL

BRITISHFUTURE



ROADMAP

Q1 / 2022

- Team Building
- Idea Analysis & Initiation
- Market Fit Research
- Development of Project Plan
- Design & Technical Specifications Initiation
- Legal Counsel
- UI/UX Design and Tech Architecture Documentation
- Build the First Version of Development Framework

Q2 / 2022

- All Smart Contract Audit by Certik
- BSC-based NFT Receipt Contract Test
- BSC-based Smart SAFT Contract Test
- BSC-based Space Contract Test
- Release TARS Alpha Version
- Optimize the Interaction of Dashboard
- Release of the Whitepaper 1.0
- Release TARS Beta Version
- Migrate TARS to Official Network
- Participate in Hackathons and Apply for Grants

Q3 / 2022

- Open Sorting Feature in Verified Space Page
- Pre-Launch of Claimer DAPP
- Integrate ERC20 Tokens in Claimer
- Integrate LP Tokens in Claimer
- Official Launch of Claimer DAPP with DPF
- Integrate EVM Chains in TARS
- Display Key Data in the Homepage
- Release of the Whitepaper 2.0
- Launch of TARS NFT Program
- NFT Farming/Staking Features

Q4 / 2022

- \$TARS Token Sale and Listing
- Integrate NFT in Claimer
- Launch of NFT Avatar System
- NFT Lottery Feature
- Launch of NFT Market
- Complete Multiple Audits by the Third Parties
- UI/UX Upgrade
- Release of the Whitepaper 3.0
- Pre-Launch of the Credit System

Q1 / 2023

- Launch of Customization in Dashboard
- Launch of Scoring System based on ROI
- Add Templates for Verified Space Owner
- Setting the Primary ENS name replaces the links created on TARS
- Follow, Like and Comment in Space
- Chat-bot APIs for Discord and Telegram
- Launch of TARS NTT (short for Non-TradableToken) System
- Support non-EVM chains such as Solana, NEAR
- Add More Wallets
- Official Launch of the Credit System

Q2 / 2023

- Improvement of DAO Governance
- New Web3 Program Integrations
- TARS Eco Marathon Grant Campaigns
- Lending and Insurance in the Credit System
- Re-Audit to All Smart Contracts
- On-Board New Blockchain Ecosystems
- Integrate Cross Chains
- Buyback & Burn Plan



TARS Protocol

CONTACT US

 [GITHUB.COM/TARS-PROTOCOL](https://github.com/tars-protocol)

 [DISCORD.COM/INVITE/TARSProtocol](https://discord.com/invite/tarsprotocol)

 [TWITTER.COM/TARSProtocol](https://twitter.com/tarsprotocol)

 [BLOG.TARS.PRO/](https://blog.tars.pro/)

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