DANTE NETWORK

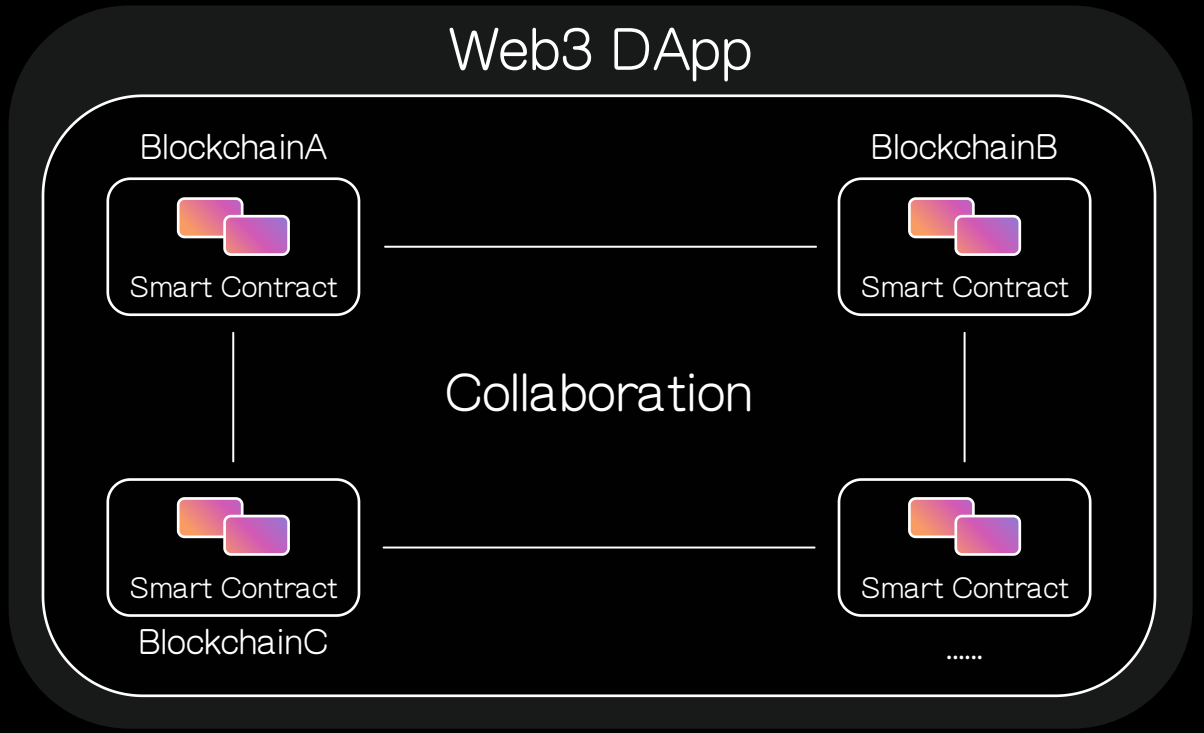
Interoperate and Interconnect

Dante Network

A middleware to empower multiple ecosystem interoperate and interconnect in Web3

In Dante Network, We defines and offers a general protocol stack to realize the interoperability an interconnection.

This will bring innovative experiences in web3, just as Internet Protocol is for today's Internet.

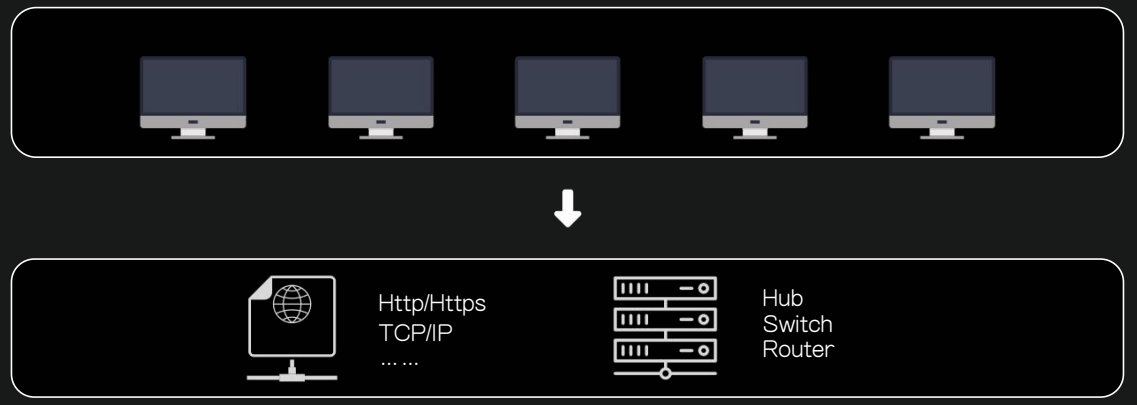


From a Computer to the Internet

Dante Network

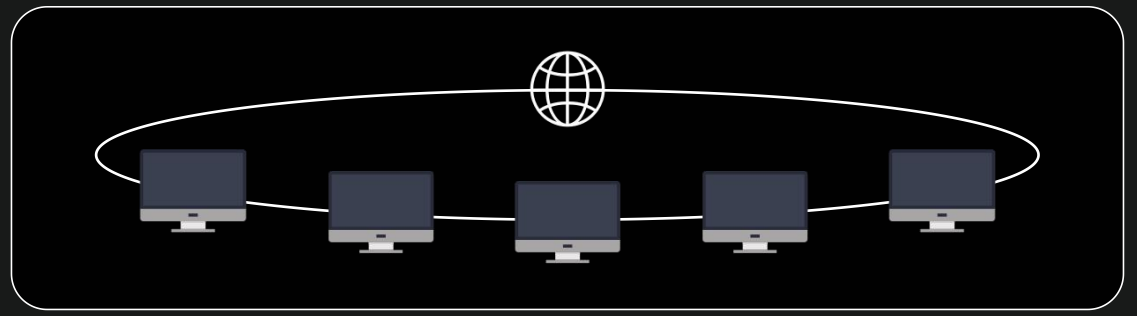
BEFORE

Stand-alone or Lans



AFTER

Global Internet



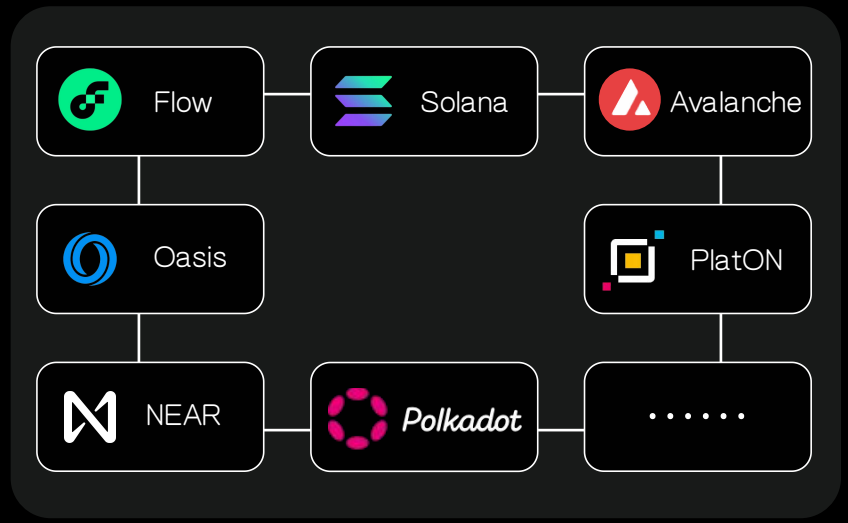
From Blockchain to Web3

Dante Network

Ethereum -- World’s computer

Web3 contains more than one computer

- Limited connection: e.g. Rainbow bridge on Near to connect ETH
- Connection like Lans: e.g. Polkadot and Cosmos Ecosystem

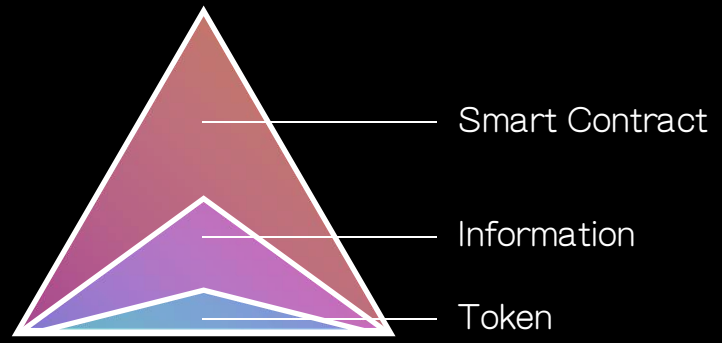


Web3 needs more comprehensive connections like today’s Internet

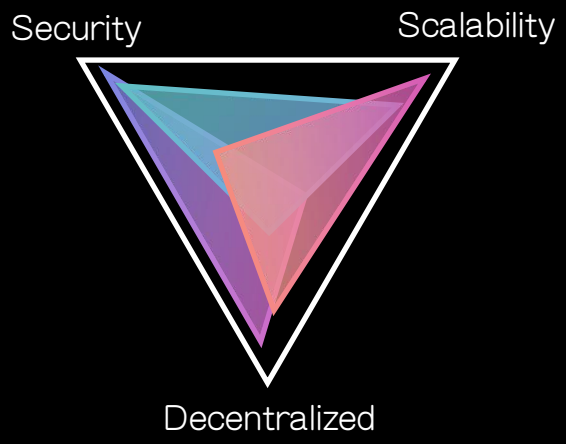
Unique Features of Dante Network

Dante Network

"Internet" of Web3



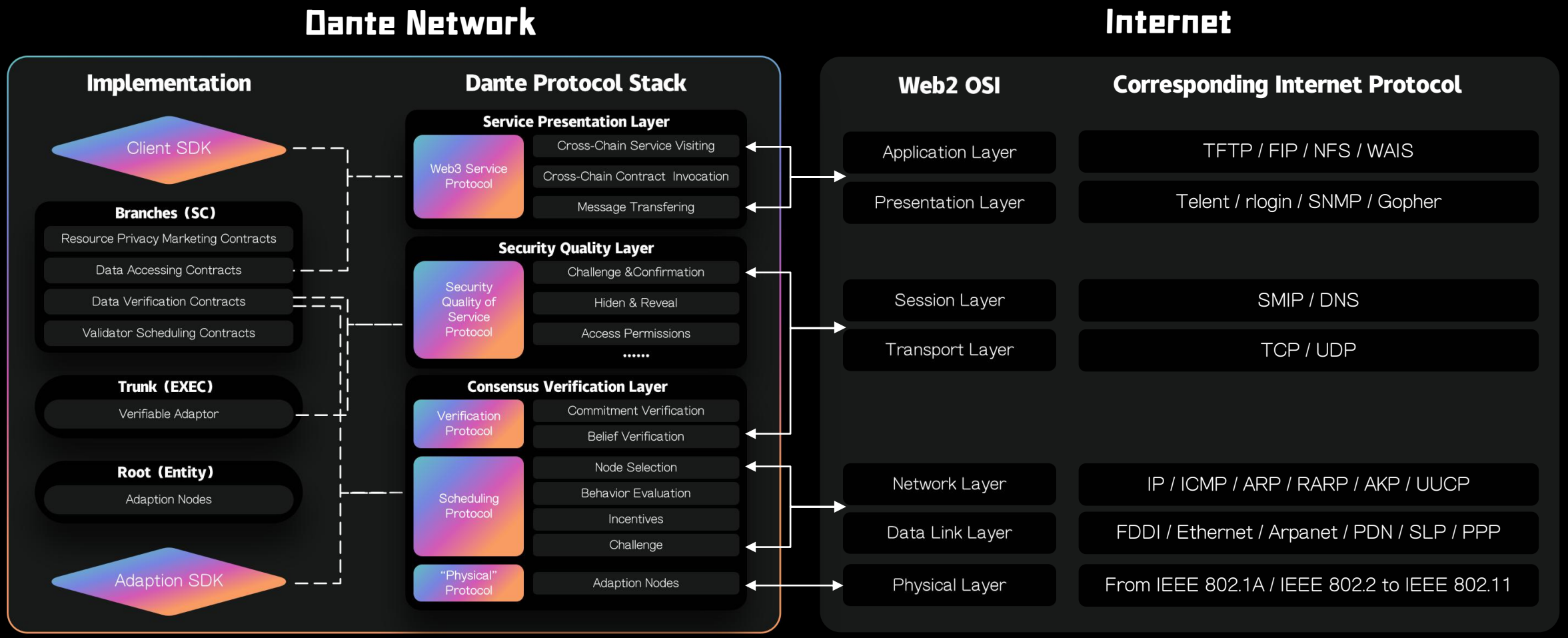
Complete interoperability



Custemized to multiple scenarios

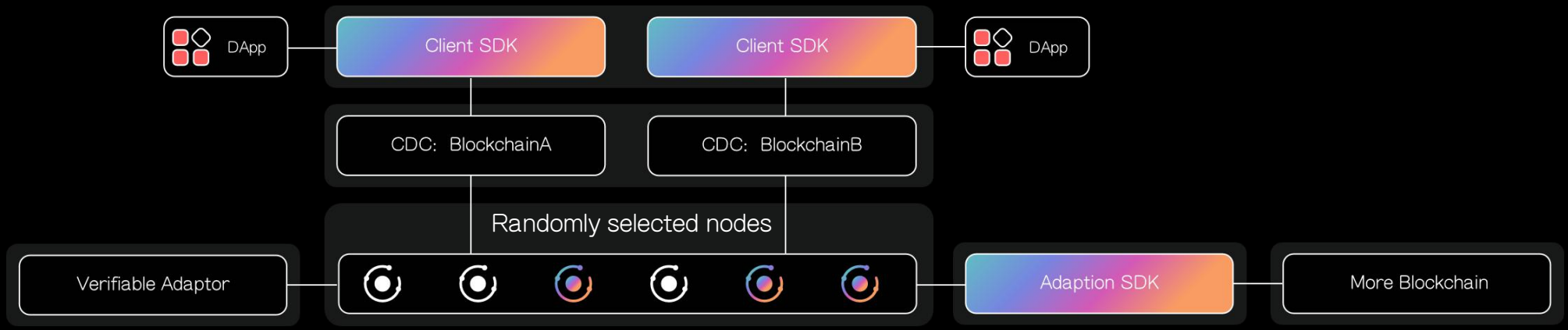
Protocol Stack of Dante Network

Dante Network



Dante Network

Dante Network



SDK for DApp-end (Client SDK)

DApp can call the service of Dante World Tree directly through this SDK after integration.

Collection and Distribution Centre (CDC)

On-chain smart contract clusters. Achieve interoperability among multiple chains through the proper scheduling of Adaption Nodes.

Verifiable Adaptor (VA)

Executiong programm for Adaption Nodes. Verify multi-source data and convert the data confirmed by verification into the information format readable by the target chain.

Adaption Nodes (AN)

Nodes that runs the adaption programm. Execute data intercepting, handling and verifying in physical layer.

SDK for node-end(Adaption SDK)

Introduce the user-defined resources and capabilities into CDC that meet the standard protocols by this SDK.

Use Cases

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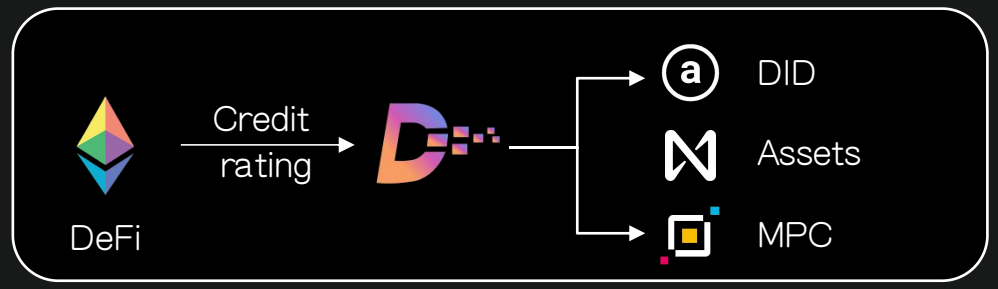
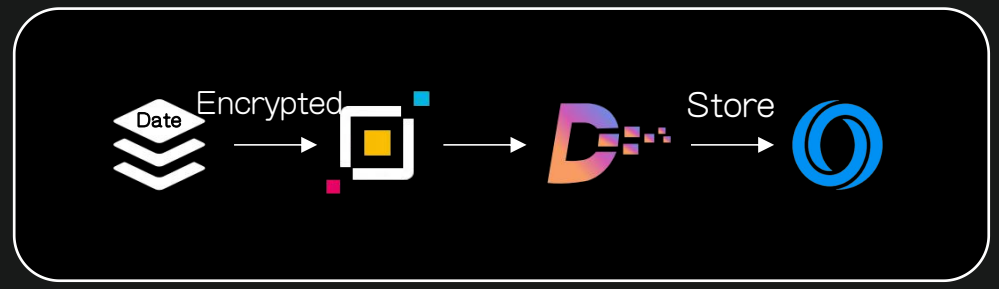
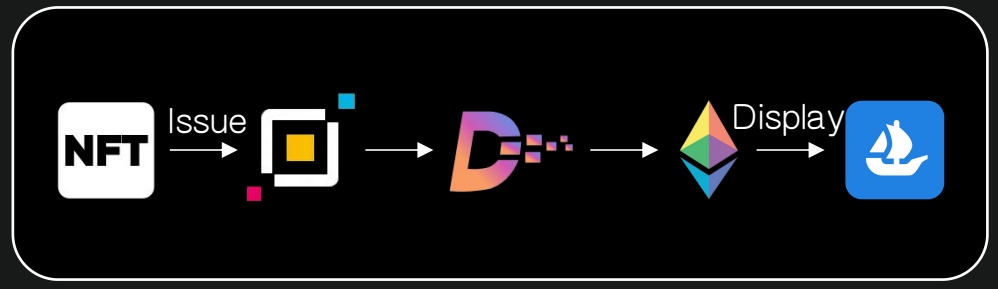
DeFi Credit Loan



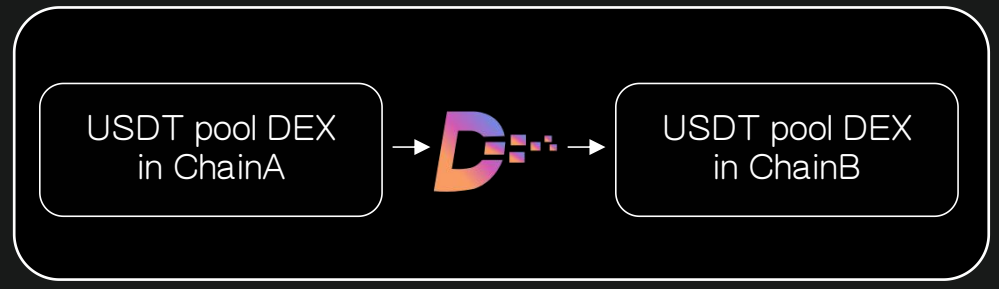
Data Encrypted Storage



NFT Cross-chain Presented on Opensea



Dex Cross-chain Token Swap



Progress

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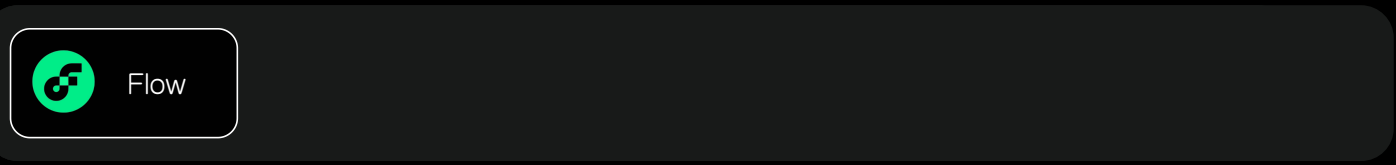
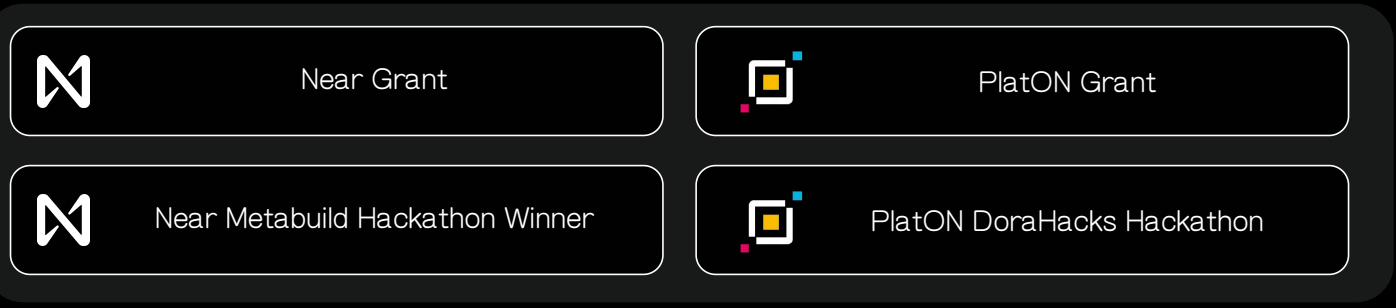
Adapted chains

To be Adapted



Grants & Hackathon



Partners

NFT

- NearBots.near
- NEARton
- Meta Foxonry
- Chads on near
- Billionaire Bulls Club

Staking

- Vaporwave.finance
- KillSwitch

DeFi

- KAVA
- OAK Network
- Channels.finance
- Nearpad

DEX

- Cososwap

DAO

- Metis

Perpetual Futures

- Hubble exchange

Domain Service

- Aurora Name Service

Community Status

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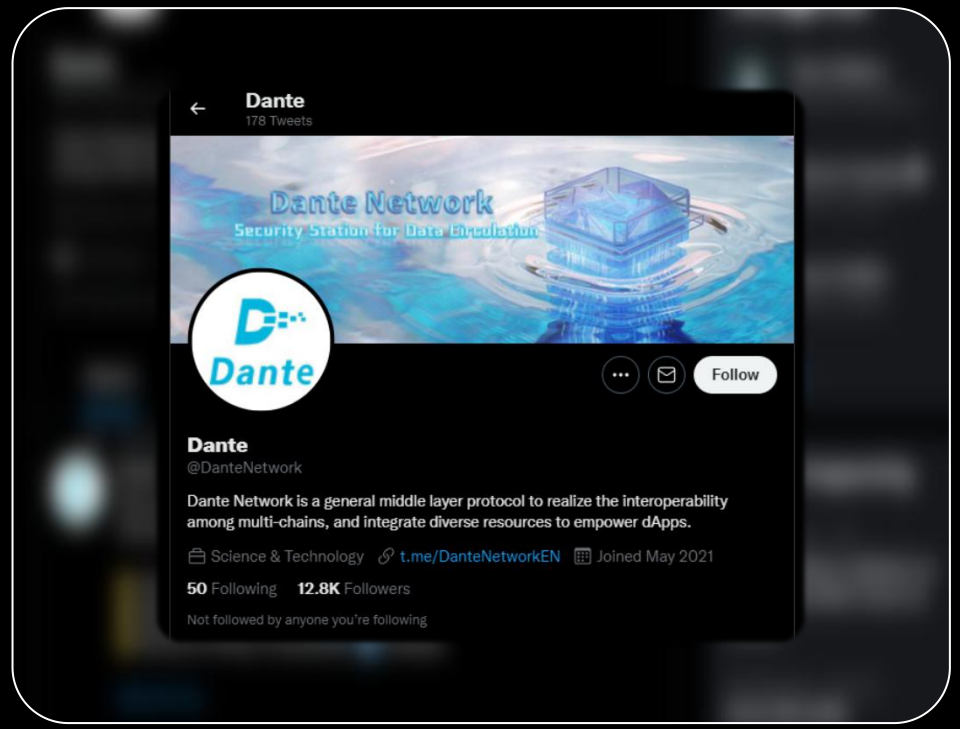
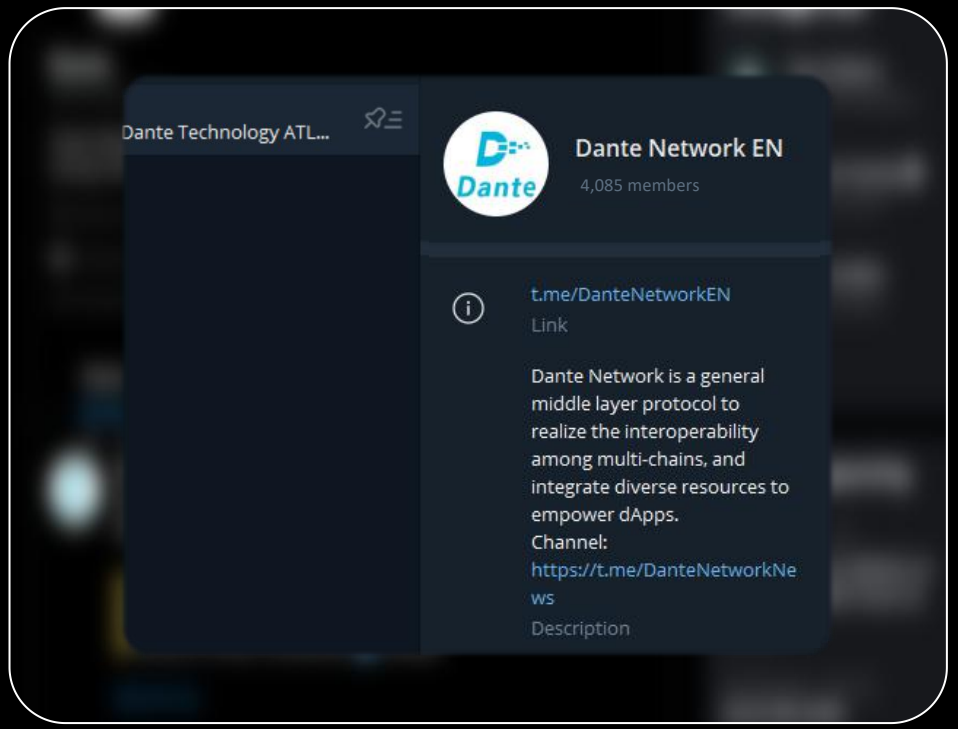


Twitter: 12.8K Followers



Telegram: 4085 Members

Contact Us

Dante Network

Official website: https://dantechain.com/

Twitter: https://twitter.com/DanteNetwork

Medium: https://medium.com/@dantenetwork

Telegram: https://t.me/DanteNetworkEN

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