# Neton

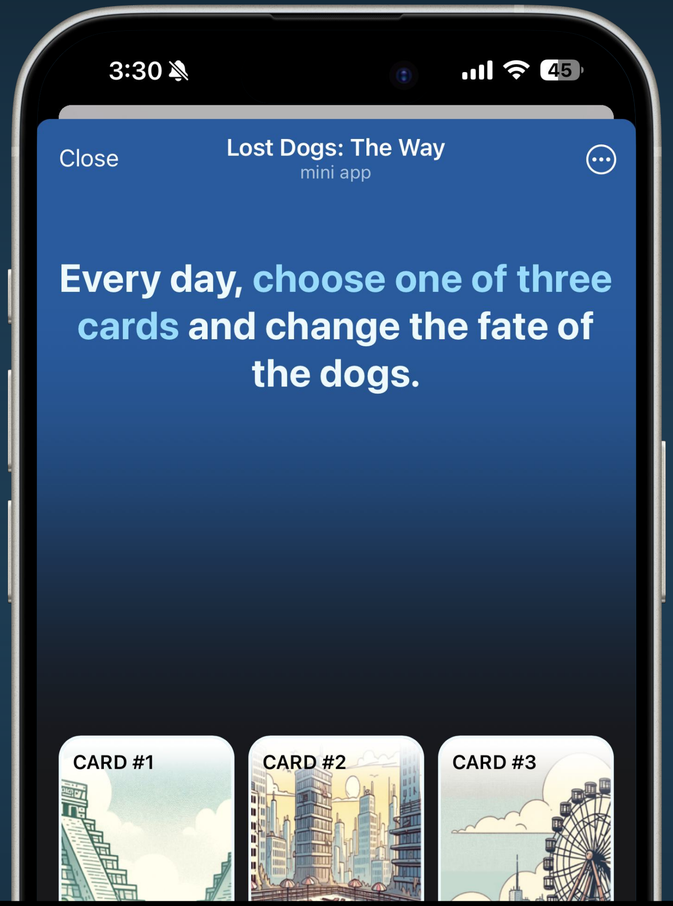
Cross-ecosystem operation protocol between *Near* and *TON/Telegram*

Presentation

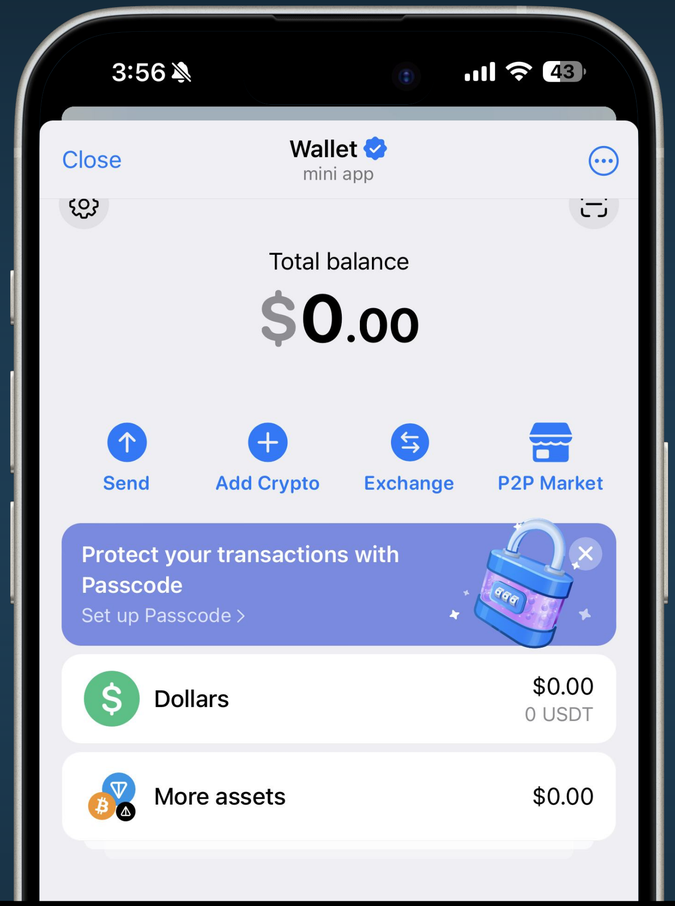
Leo — August 22

# TON as a Native Settlement Chain

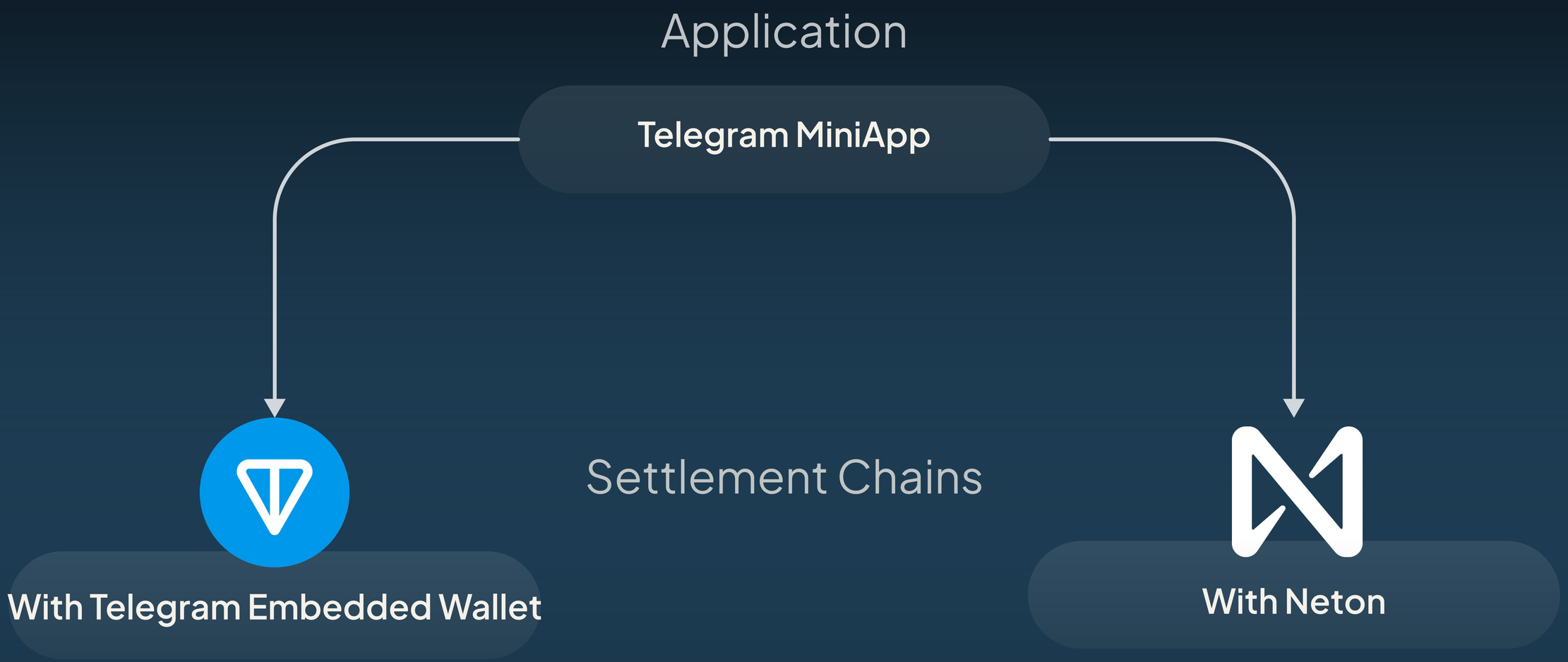
## Application Layer - MiniApp




## Settlement Layer - TON



# Near as another Settlement Chain



# Advantages of MiniApp Ecosystem

Simple Deposit

In-App Payment

Social Integration

# Huge If It Works

**1 B**
Telegram Users

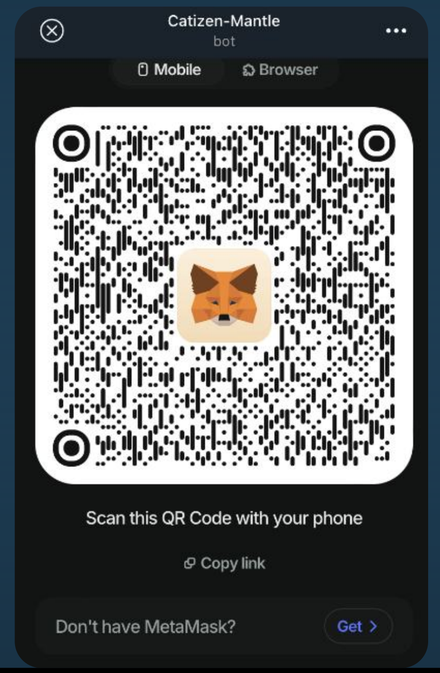
**80 M**
Stay on MiniApp

**10 M**
Stay on Near

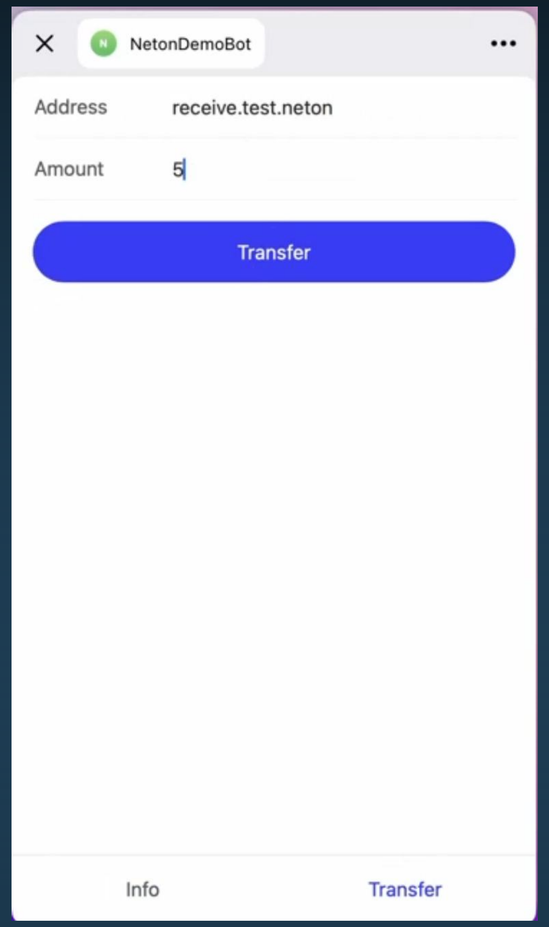
# Problem: Bad UX of Non-Native MiniApp

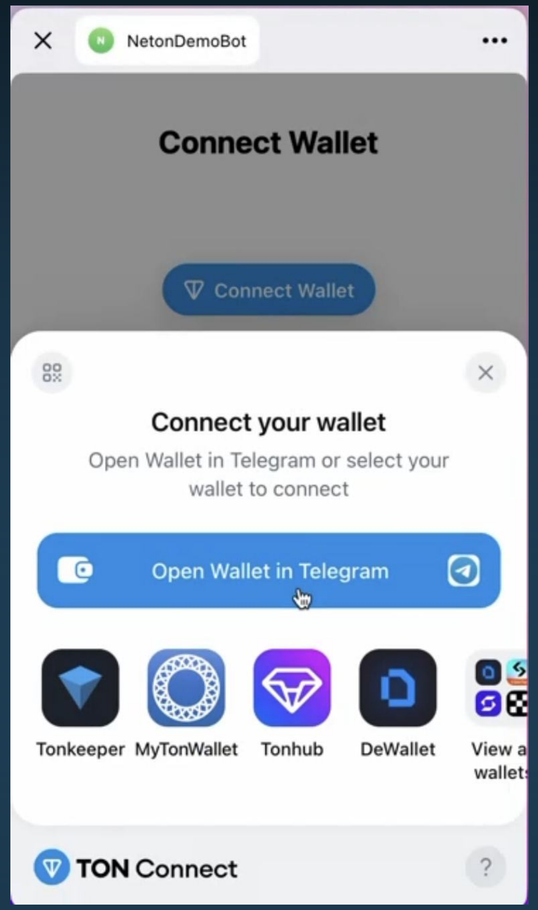
TON's native mini-app uses Telegram embedded wallet and have **seamless one-stop experience**.

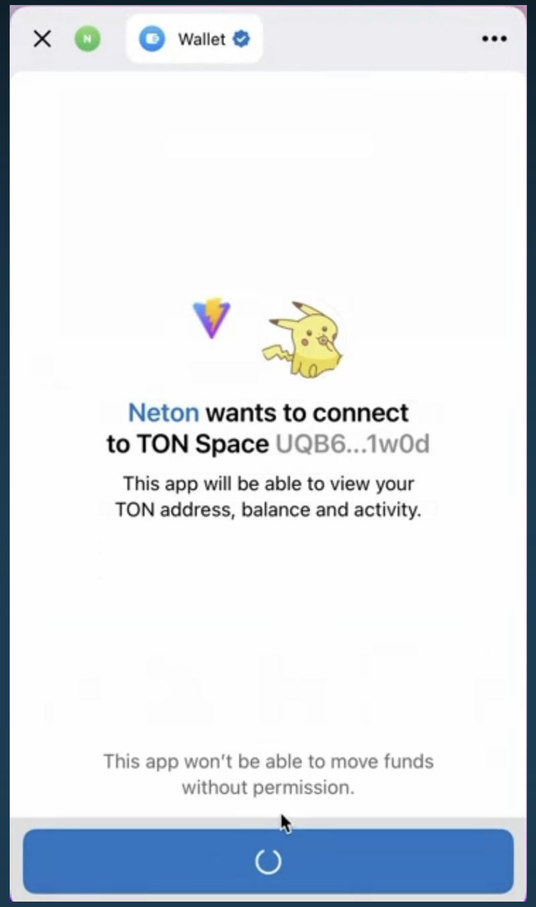
Non-native mini-apps **disrupts the user experience on payments and any other on-chain interactions**.

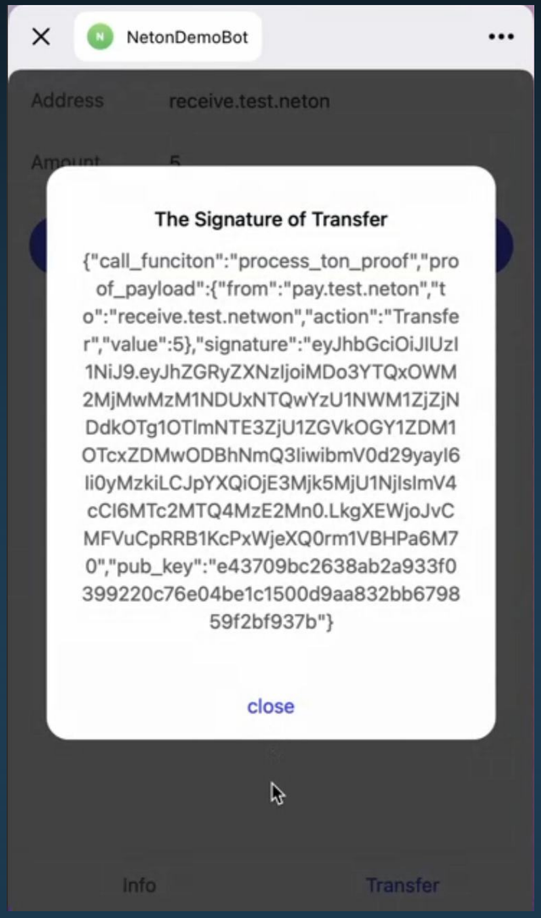


# Neton provides ‘Native’ UX for Near MiniApps

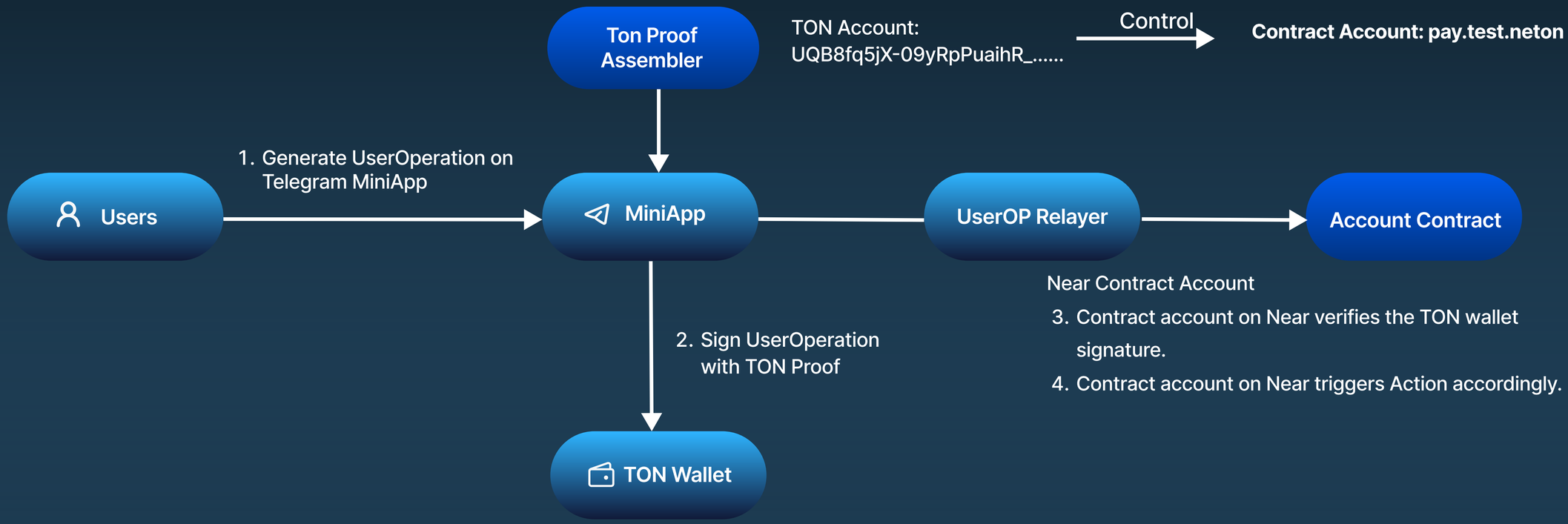


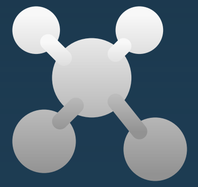
# Neton Protocol



# Winning Factors of Neton

The **ED25519** signature algorithm used by Ton is supported on Near, but it is not supported on Ethereum. This makes MiniApps can issue assets on Near natively.

Verifiable



Decentralized

Easy Control

# The Future Work

## Cross-chain Swap Integration

Users could interact with Near and swap assets between TON and Near.

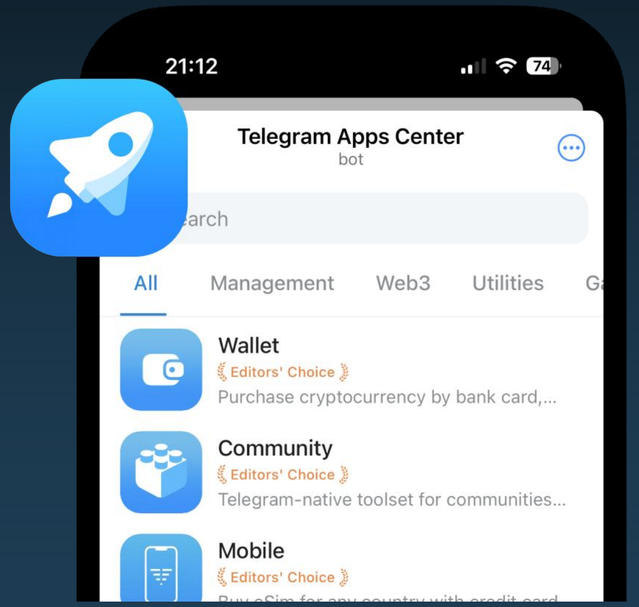
## SDK Release

Comprehensive and user-friendly SDK

## Contract Enhancement

Secure contract account system and Paymaster

# Neton - Vision




Make Near as a new settlement layer for Telegram.