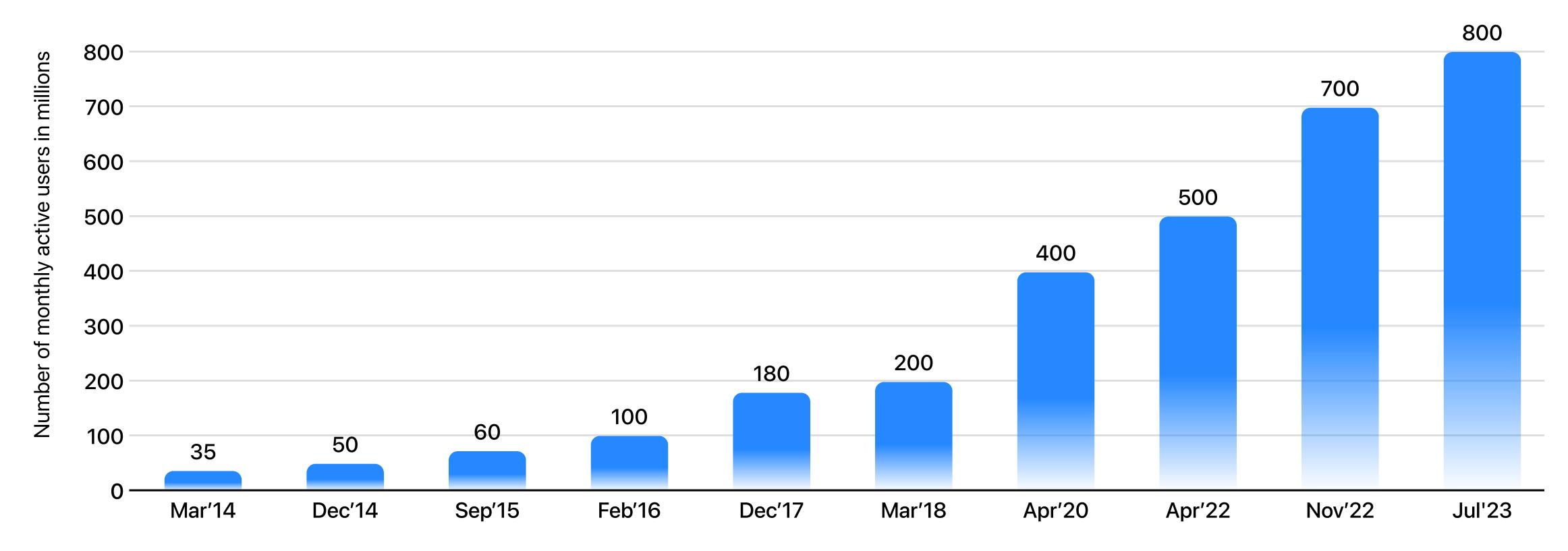


Telegram Ecosystem

by Telegram Builders Community and TON Foundation

Telegram Messenger is rapidly growing worldwide

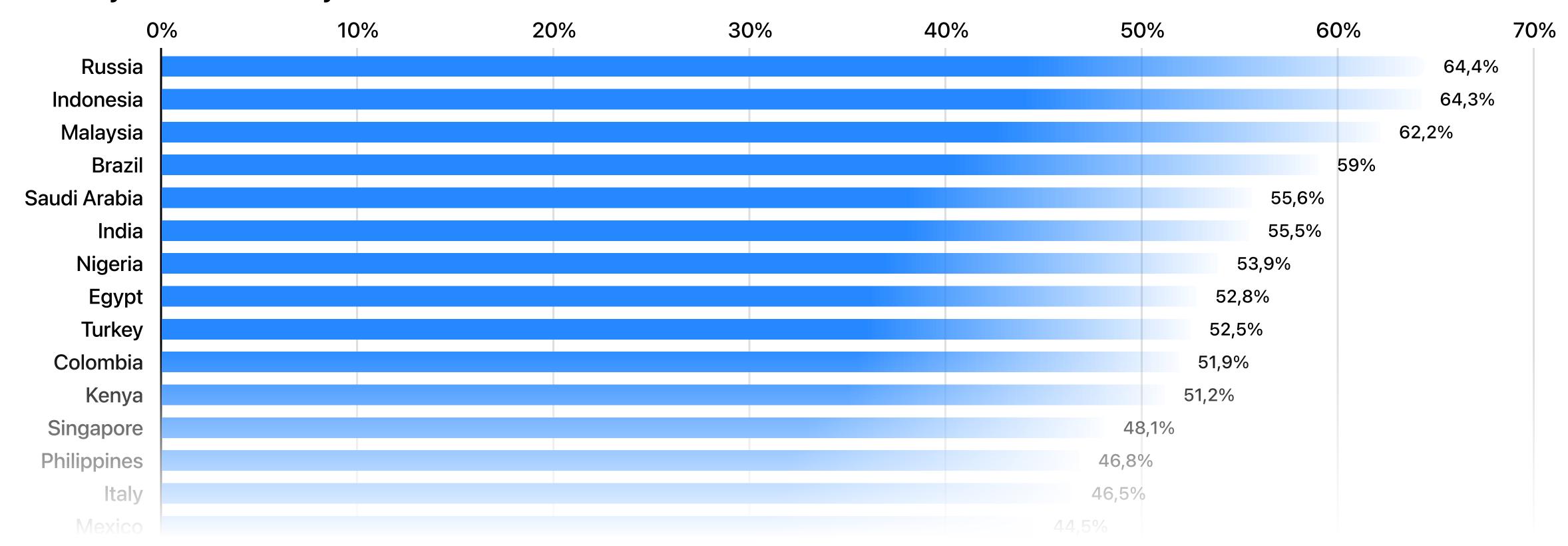
Number of monthly active Telegram users worldwide from March 2014 to July 2023 (in millions)





Telegram Messenger is rapidly growing worldwide

Share of the online population using Telegram each month worldwide in the 3rd quarter of 2022 by selected territory.



The Open Network Blockchain is at the core of the Telegram Ecosystem

Upgrade your app to Web3 with an amazing user experience based on fast, ultra-scalable TON Blockchain and crypto-wallet on Telegram.

- Layer 1 blockchain with low fees and fast transactions originally designed by the Telegram team to onboard a billion users.
- Crypto wallet with authorization, payment service, on-ramp & off-ramp, and many other features.
- Incredibly easy onboarding process for new crypto users.



Opportunities of TON and Telegram Mini Apps ecosytem

Development

Speed up development and minimise costs

Monetization

Build an effective model with a simple payment flow

Traffic

Organic and paid user acquisition and retain users in an app

Partnerships

Share information and create partnerships with other builders



How TON Ecosystem helps builders succeed

Cross-platform Telegram Messenger with 800M+ monthly active users

Development

Open platform for Web2 & Web3 bots, apps, and games

User Acquisition

Organic, viral, and paid mechanics

Monetization

Embedded fiat and crypto payment services

The Open Network as a blockchain infrastructure

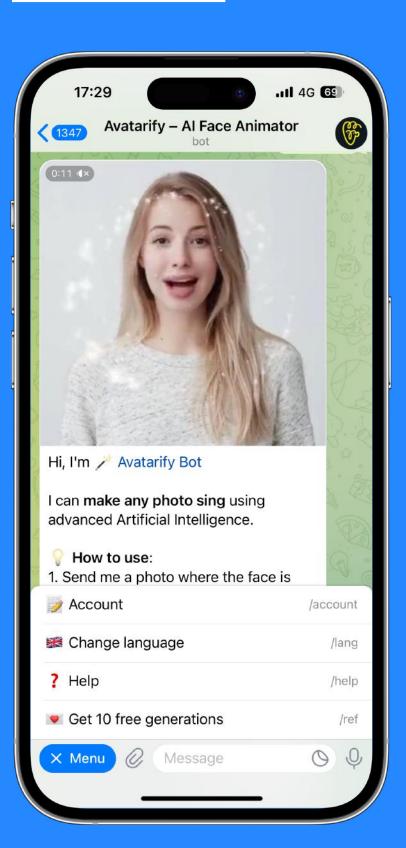


Telegram Apps

Telegram Apps (tApps)
platform includes bots, mini
apps, and games.

Open crypto-friendly platform for your business.

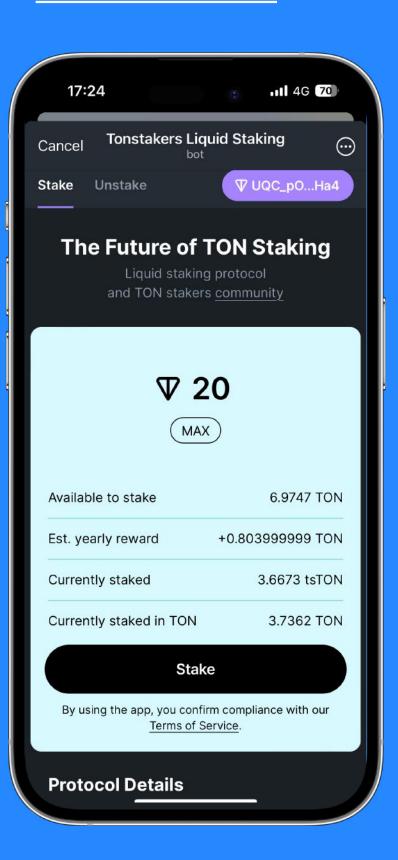
Bots
@avatarify_bot



Games
@playdeckbot



Mini Apps @tonstakers_bot

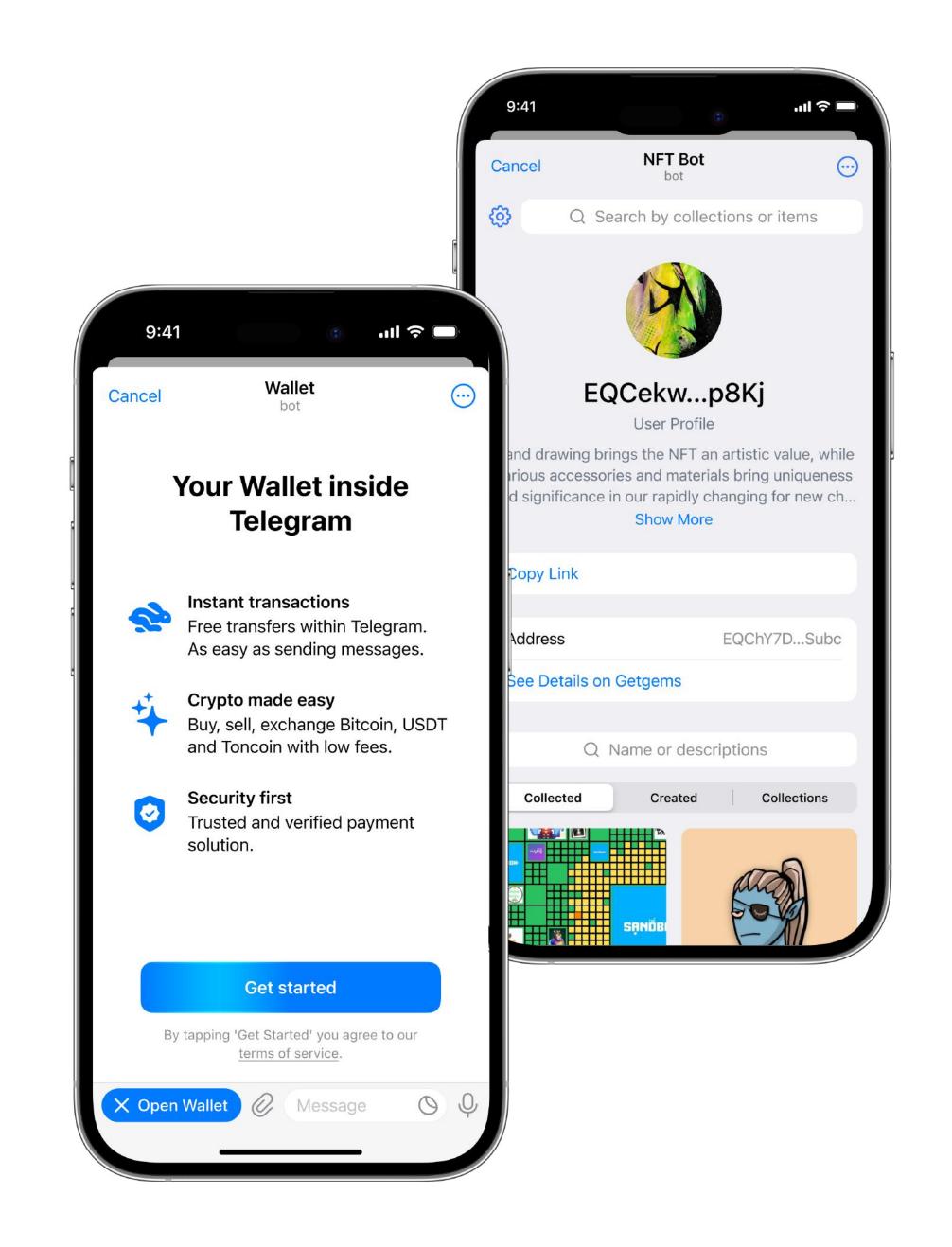




Mini Apps are the next generation of apps inside Telegram

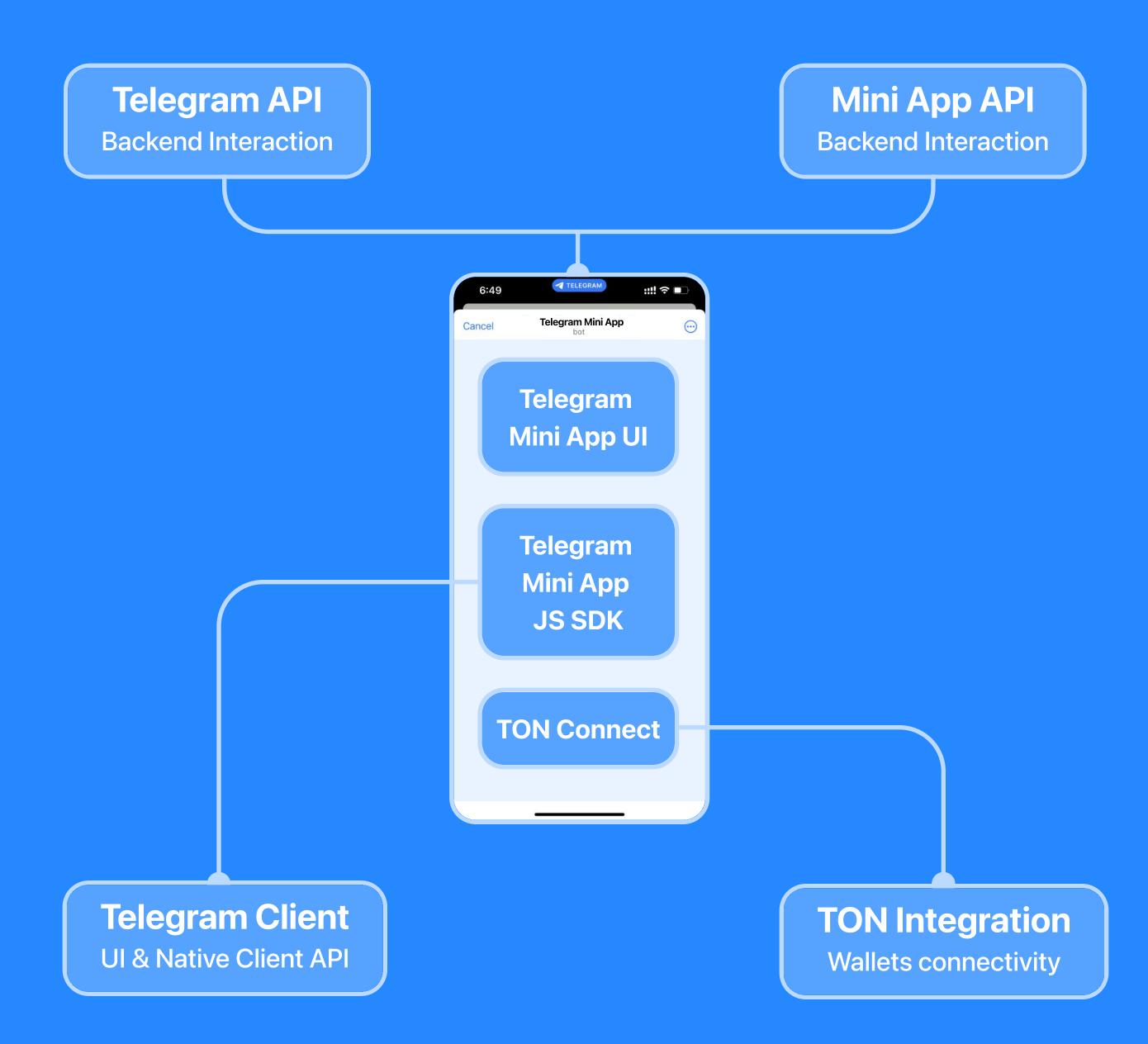
Telegram Mini Apps is a new approach for businesses to engage with audiences through a convenient user interface, offering a user-friendly experience directly within Telegram.

Mini Apps support seamless authorisation, integrated crypto and fiat payments (with Google Pay and Apple Pay out of the box), delivering tailored push notifications to users, and much more.



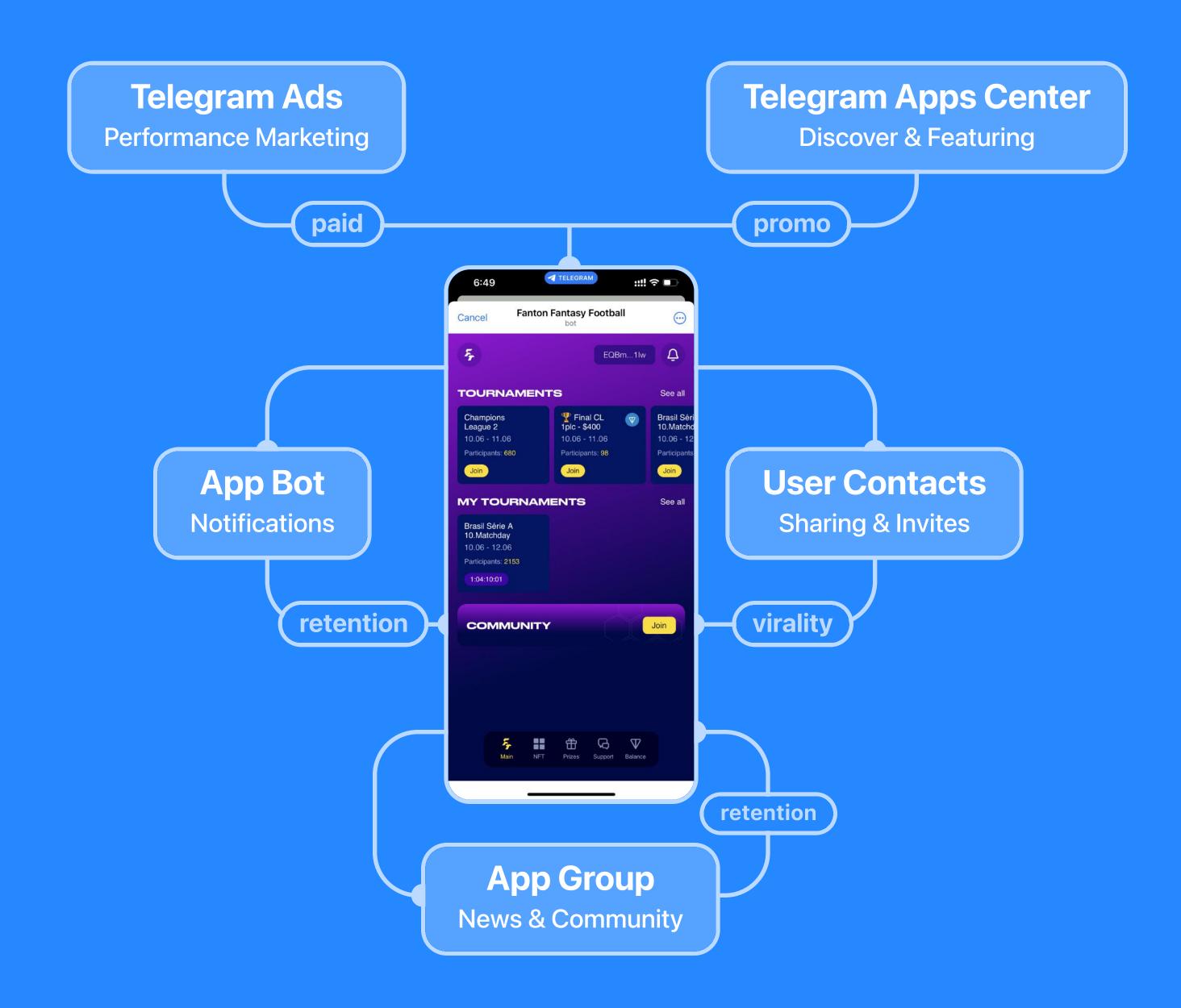


Telegram Mini Apps Architecture





Traffic flow of Telegram Apps



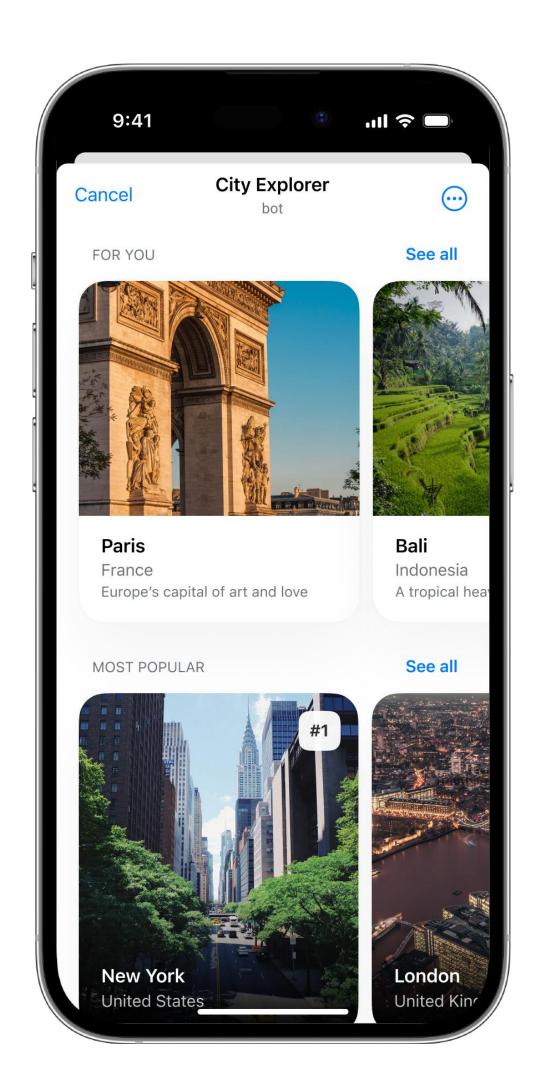


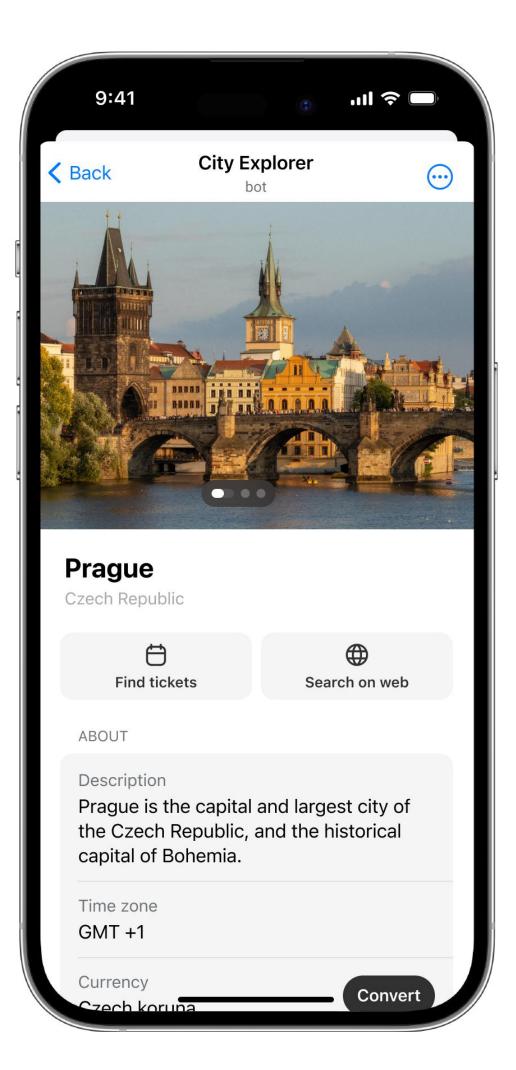
Telegram Mini Apps Ul library

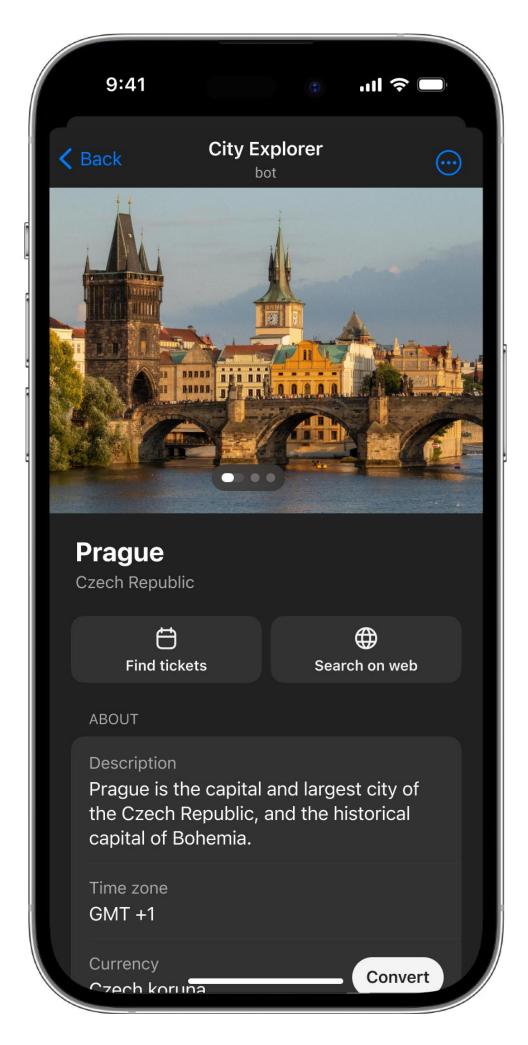


City Explorer

Example of app layout build from library components







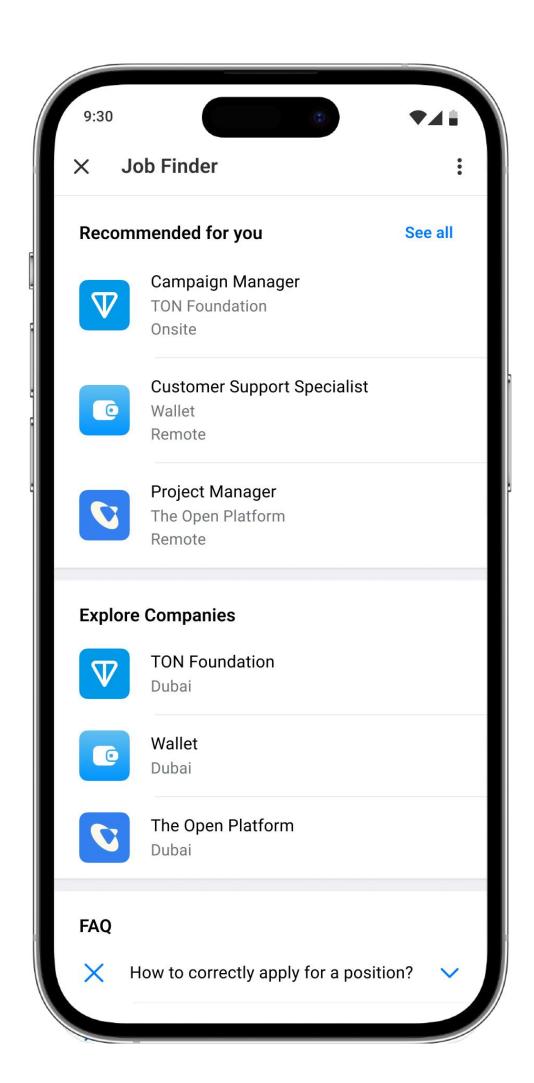


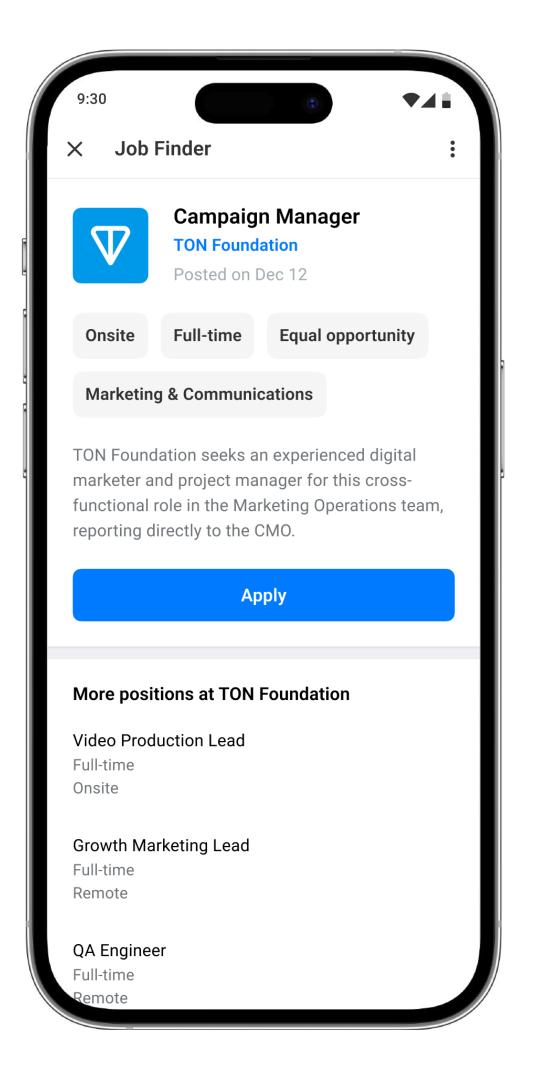
Telegram Mini Apps Ul library

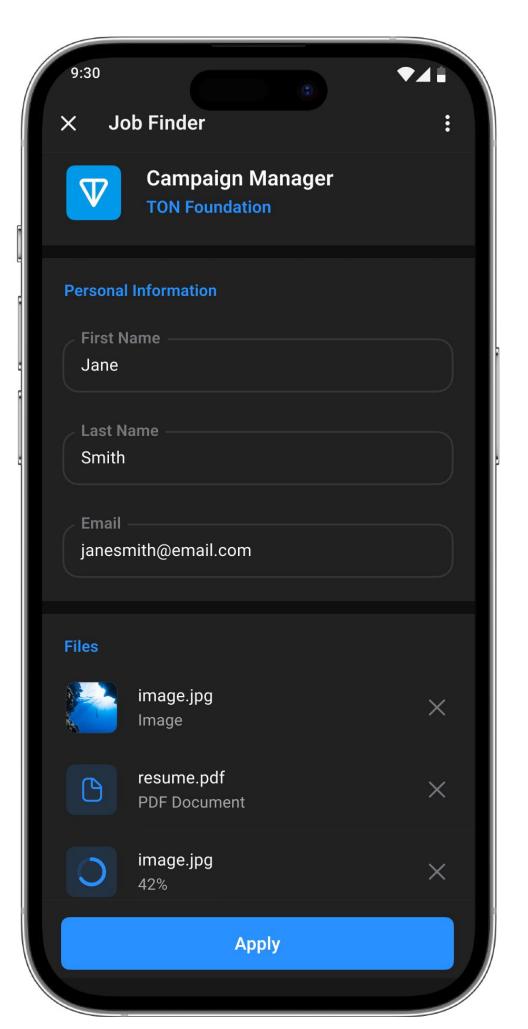


Job Finder

Example of app layout build from library components

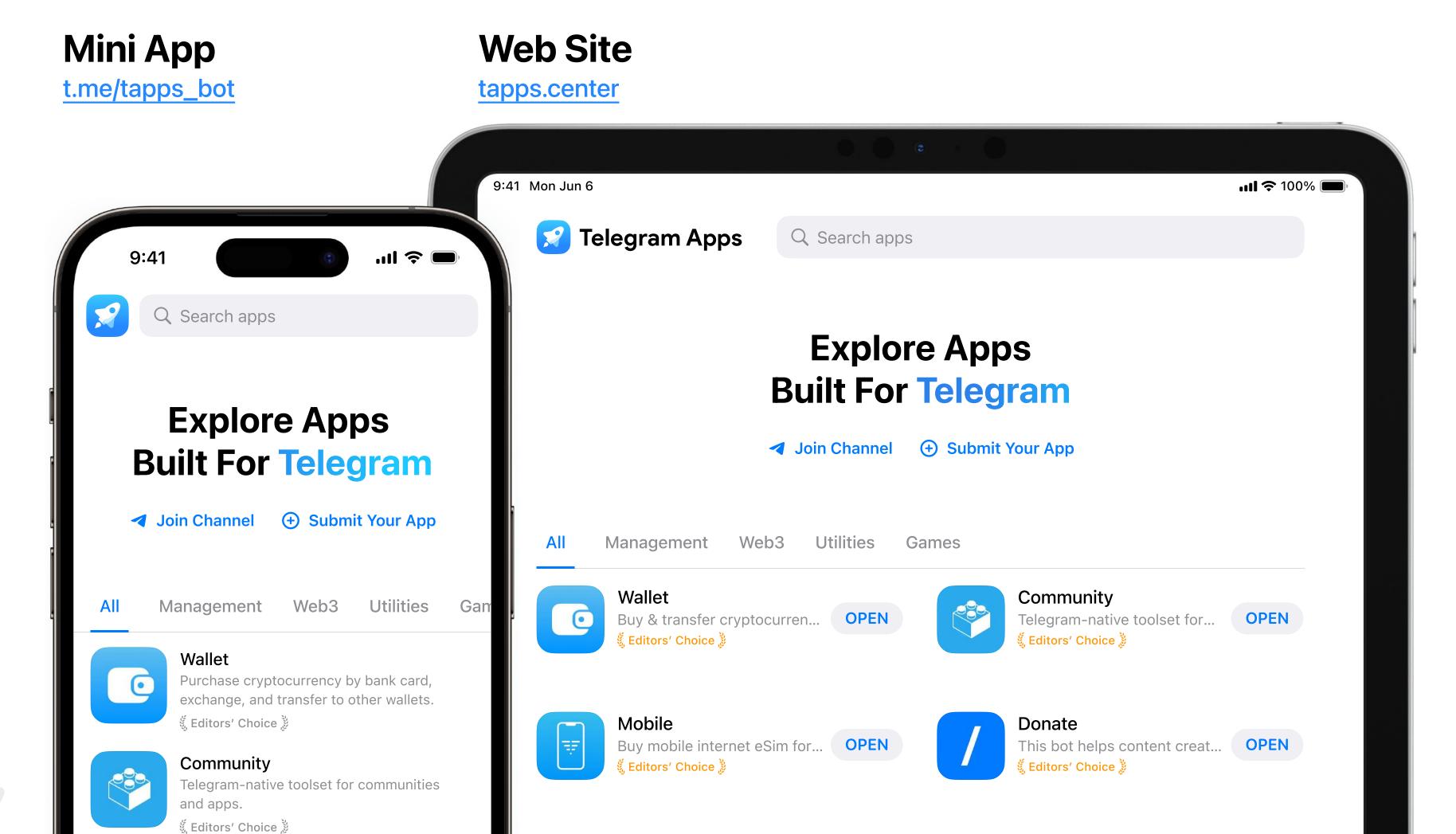








Become visible for your audience with Telegram Apps Center



Submit your tApp to get a free organic audience.



1.2M MAU



Up to 150K launches per app

Become visible for your audience with Trending Apps Channel



800K subsribers



Up to **50K** users launch app from the post

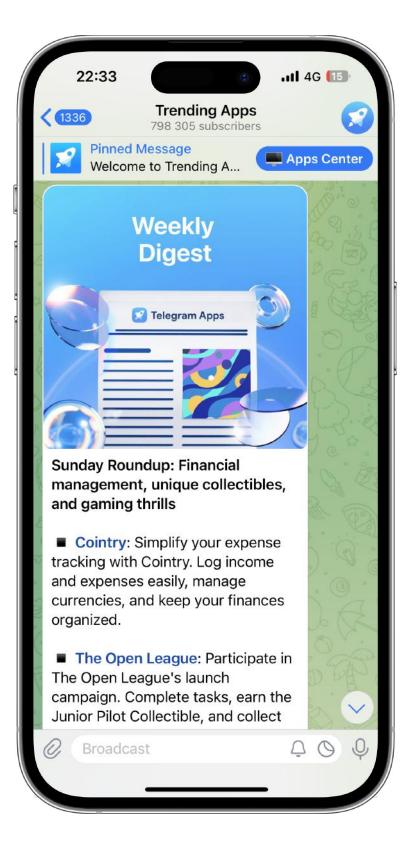


Publications about new apps and major updates in existing apps

Channel

t.me/trendingApps





Launch performance marketing campaign

Telegram Ads is a new advertising platform for businesses based on Telegram.



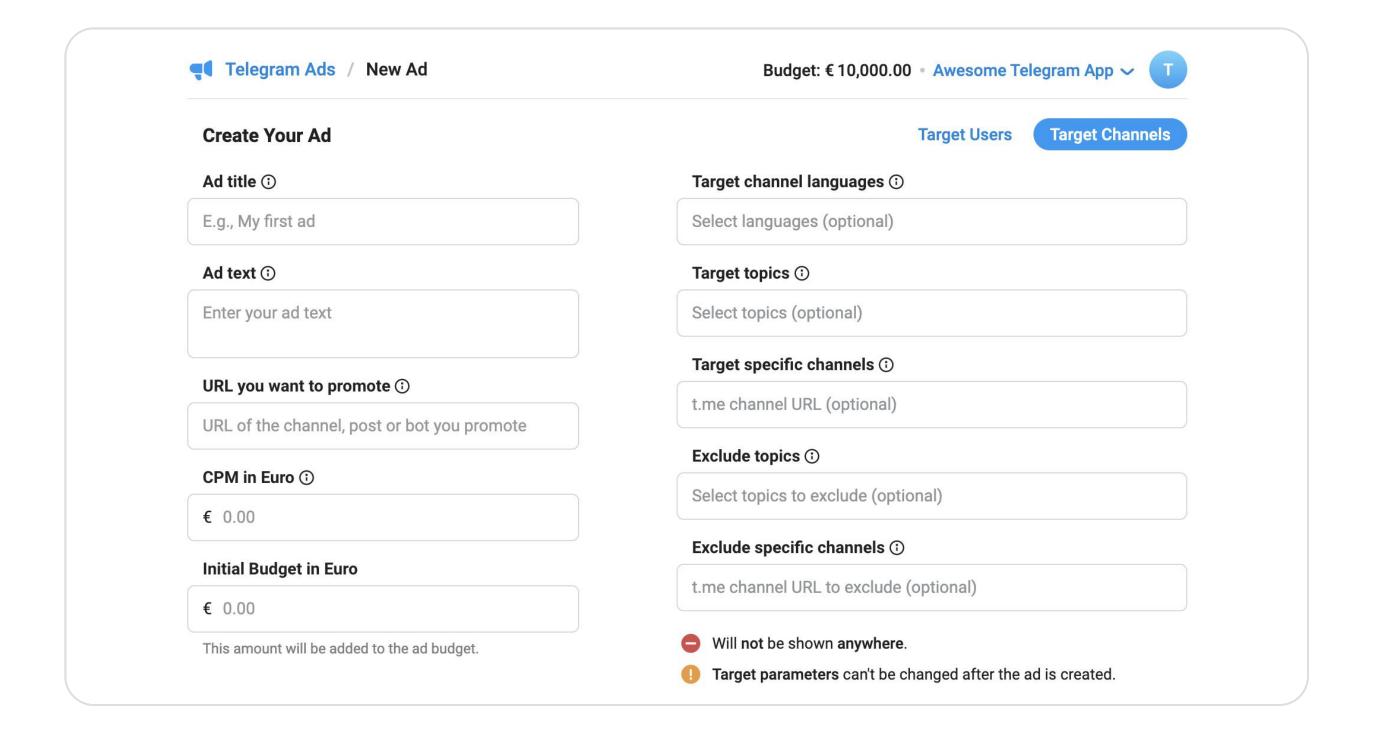
Every month, Telegram's 800M+ users generate over 500 billion channel views.



You can show your sponsored messages in large public channels with 1000+ subscribers.



Get access to Telegram Ads platform with our trusted partner – Magnetto.



Telegram Ads case study

Telegram Apps Center



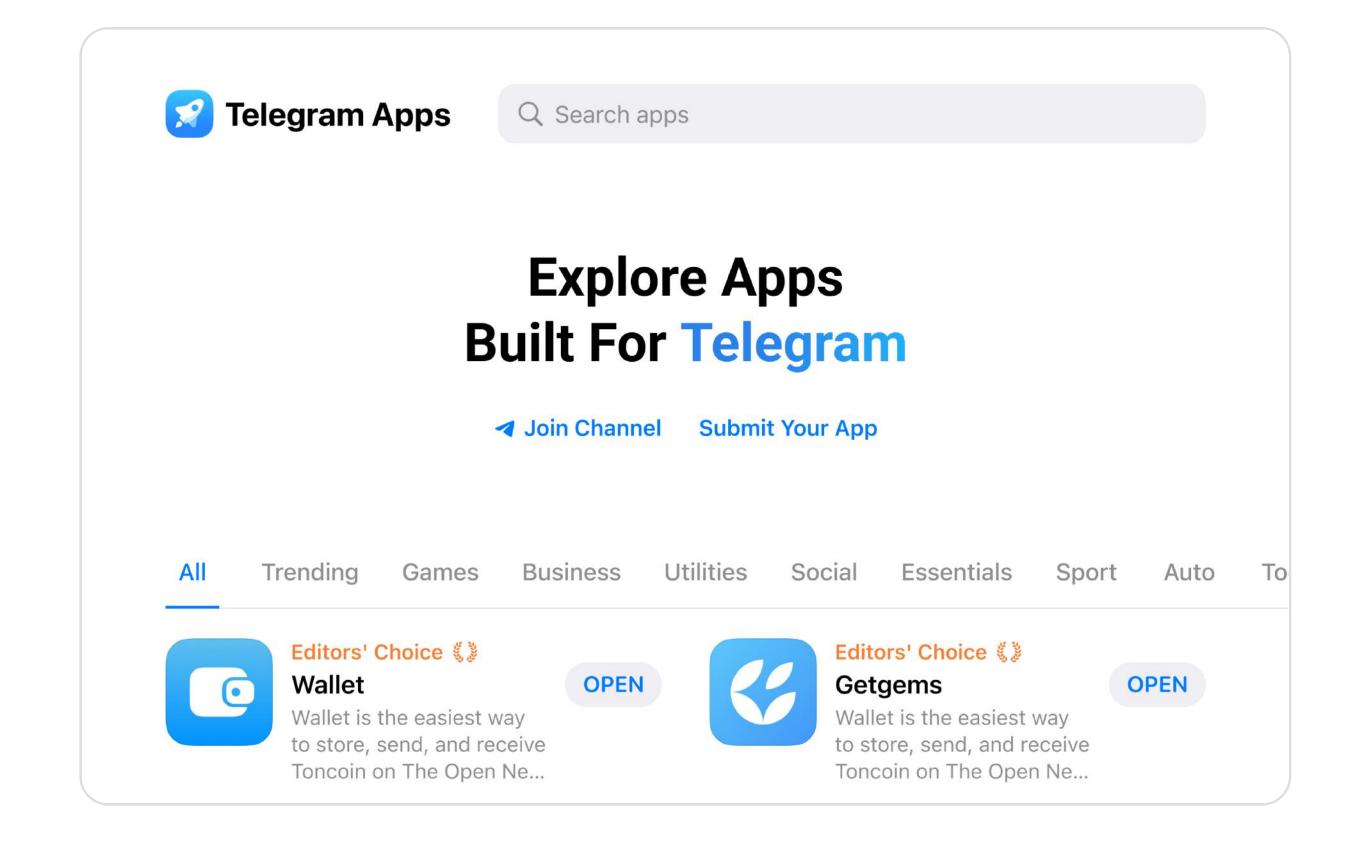
\$25 000 budget, 14.8M impressions



\$0.19 per bot launch



\$1.20 per Telegram Apps Center TMA launch





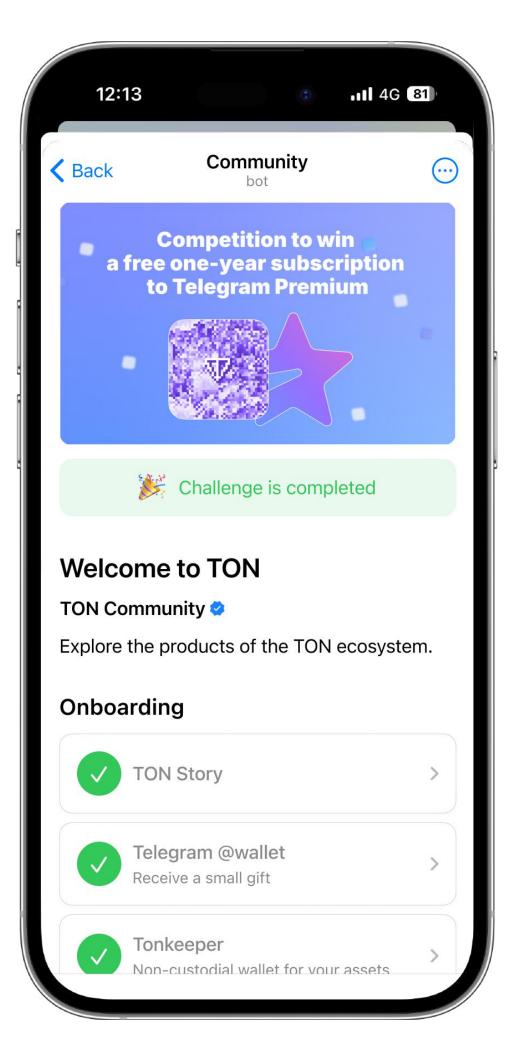
Use community growth and engagement tools

The <u>Community app</u> is a powerful, Telegram-native toolset designed to boost the usage of your groups, channels and applications

Contests, reward campaigns, and access management for your community members to drive healthy activity and promote strong business growth.

Join the Community Beta







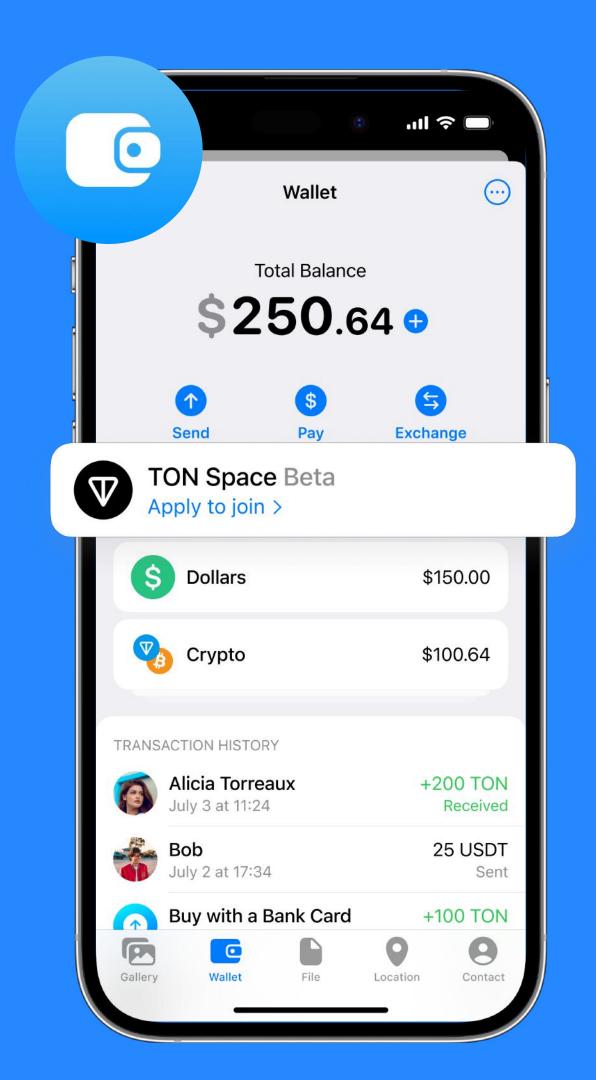
Wallet – self-custody wallet on Telegram

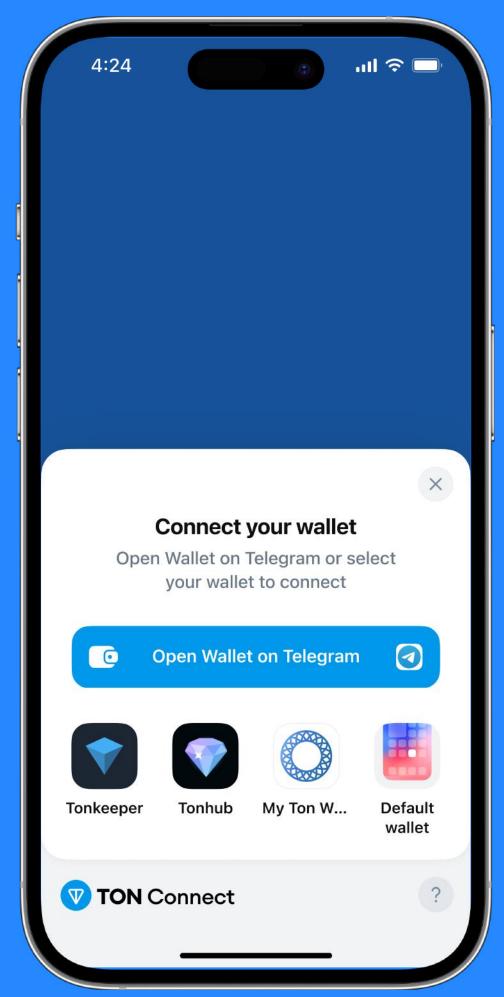
Wallet is a TON-based platform that turned Telegram Messenger into a Web3 wallet and lets you easily manage your digital finances.

Wallet allows you to seamlessly onboard new users to your project using only Telegram Messenger.

Wallet has over 2.5 million users. The public consumer launch of self-custodial features is planned for Q3 2023.

Join the waitlist for access to the beta version.



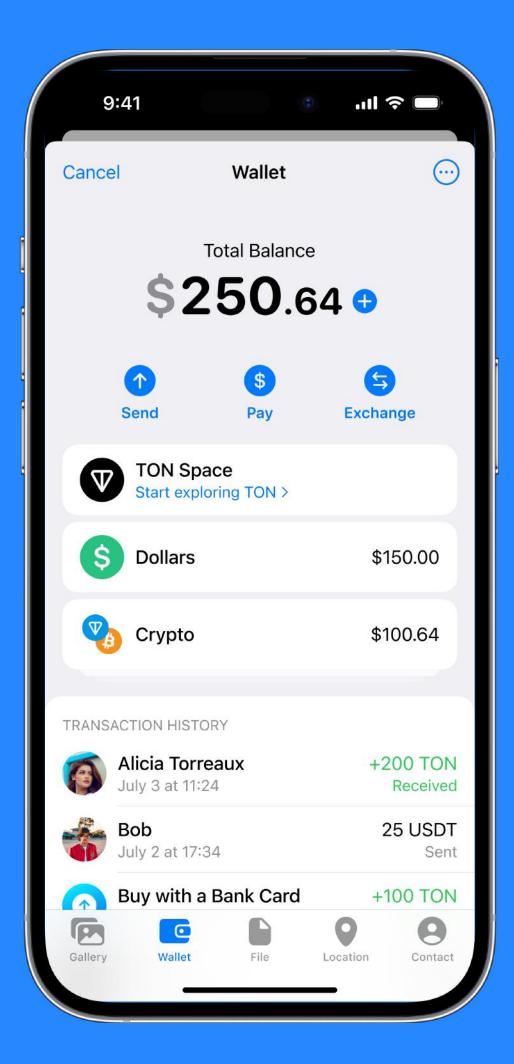


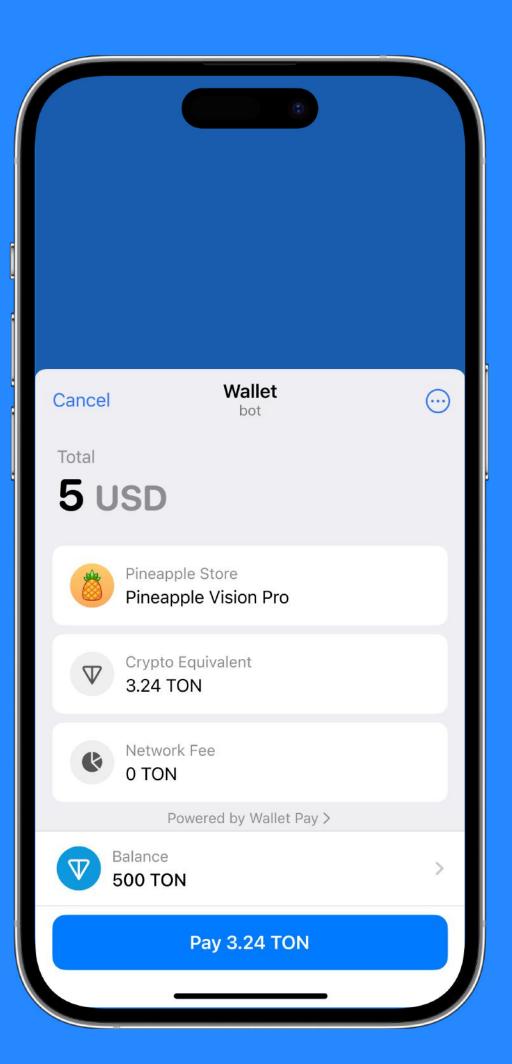


Monetize your app with Wallet Pay

Wallet Pay is the go-to payment system for Telegram Apps, supporting both crypto and fiat transactions.

Track your order statistics and easily withdraw funds to Wallet.





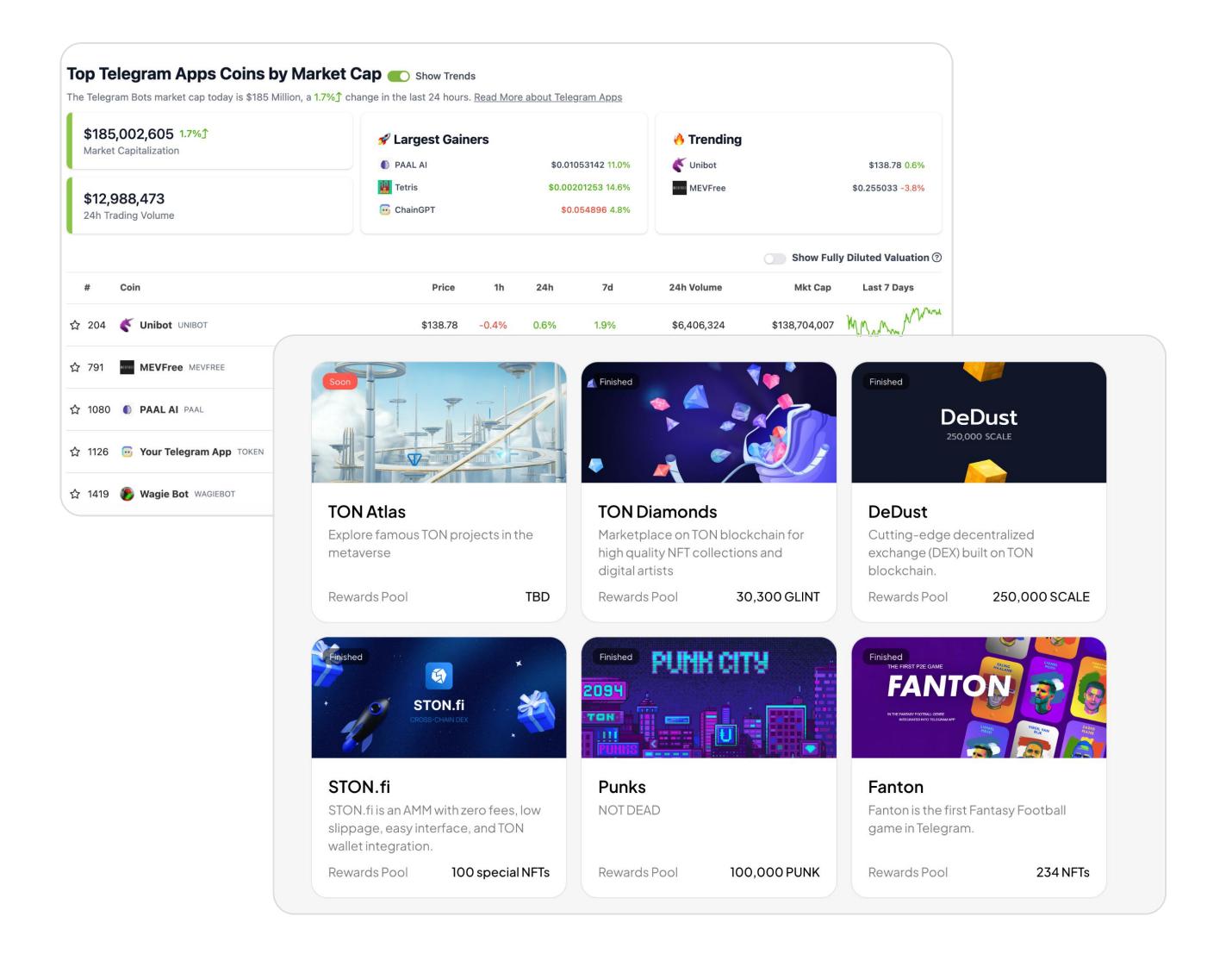


Launch with confidence

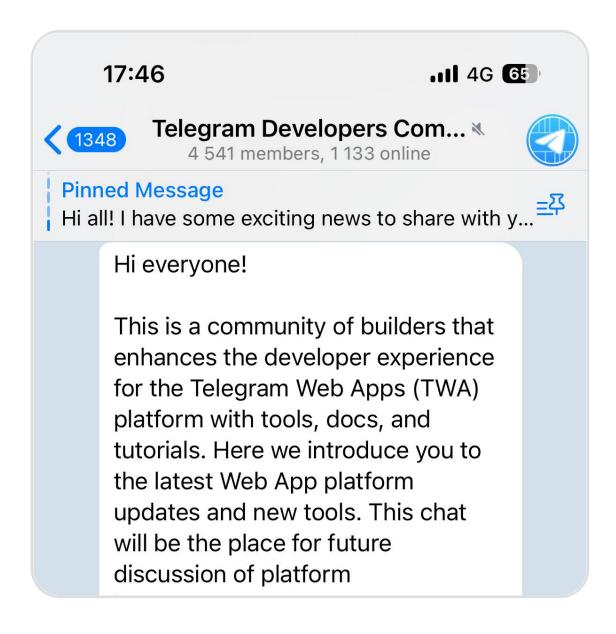
Tonstarter is a TON-native incubation & launch platform.

Tonstarter helps at every step of incubation, fundraising, and marketing: from tokenomics design to community sale and post-launch activities.

Submit your project.



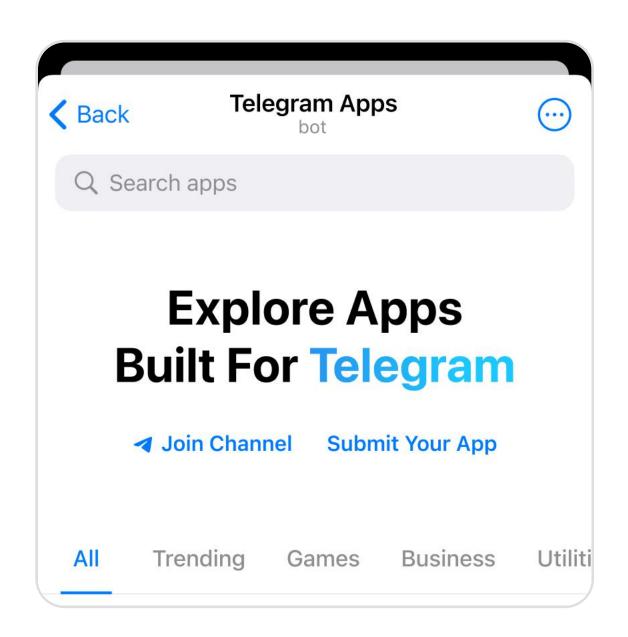




Join @devs community

Get access to resources, insights, and a network of like-minded developer and builders to improve and grow your app.

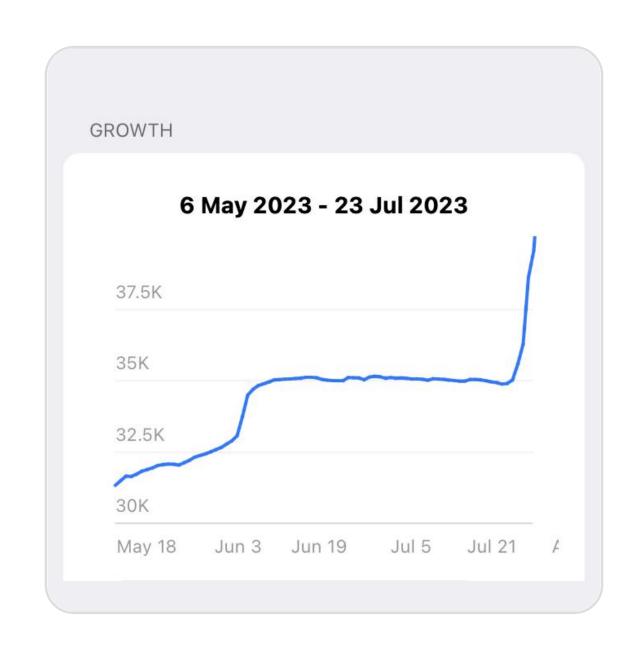
Link



Add your app to Telegram Apps

Add your app to the Telegram Apps
Center to make sure your projects gets
seen, heard, and used.

Link



Grow your community

Team up with Open Builders, launch Community Sale, and get listed on CEX & DEX.

Link



TON Foundation's Grants and Ventures

Telegram Web3 Grants will accept four different types of applications:

TYPE A

Social Web3 Use Cases inside Telegram

- This category is mostly about social B2C applications inside Telegram with a clear vision of how to achieve virality and retain the user.
- SocialFi: TMA that help creators monetize their social media content
- Utility: daily use TMA that fullfill some functional needs and necessarily use web3 to improve the UX of daily use cases (e.g., Calendar, Task tracker)
- Community & Brand management: tools aimed at engaging communities inside Telegram
- Target grant amount: up to \$10,000 in TON.

TYPE B

GameFi

- The main criterion for this category is the presence of social mechanics and thus the potential to attract and retain the mass audience of players. There are two subcategories of games we are ready to support:
 - Social games in the form of a TMA with viral mechanics and features like sharing with friends, leaderboards, group challenges, and notifications.
 - Standalone games (PC / mobile), preferably with strong social mechanics too
- Target grant amount: up to \$10,000 in TON.

TYPE C

Other

- This broad category consists of open-source technical projects; commercial projects that improve the TON infrastructure, including the deployment and interaction across DApps and Telegram Mini Apps; DeFi projects that significantly improve the current landscape.
- Grants are structured based on milestones, which include metrics such as user numbers, transactions, and Total Value Locked (TVL).
- Target grant amount: up to \$50,000 in TON.

Ventures

TYPE C

Projects Seeking Venture Funding

This falls outside the scope of the Grants Program.

Assistance is provided to connect projects with VC funds or for evaluation through TONcoin.Fund.

Read More



Notcoin Case Study



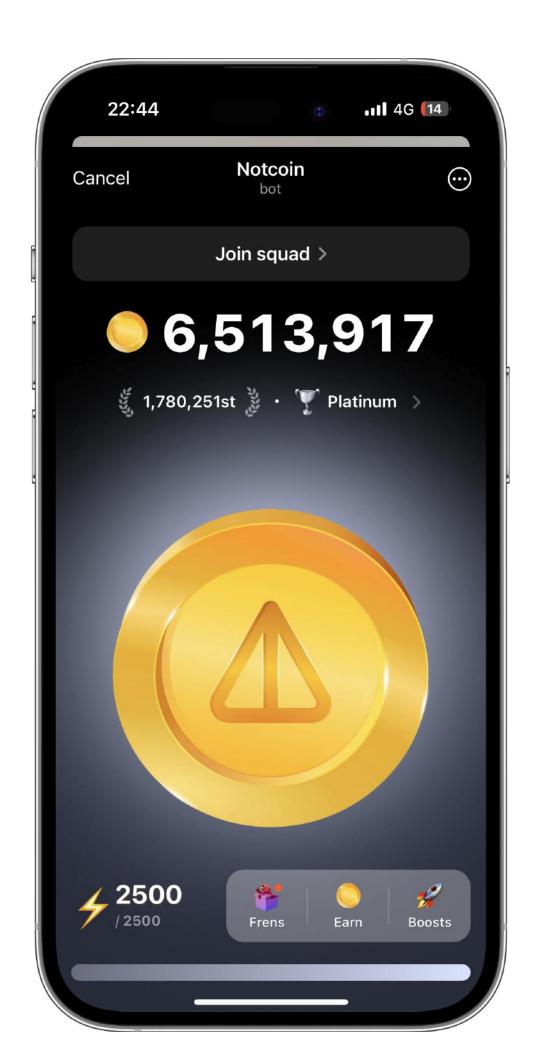
22M users joined Notcoin in a month 5M DAU, up to 200K online

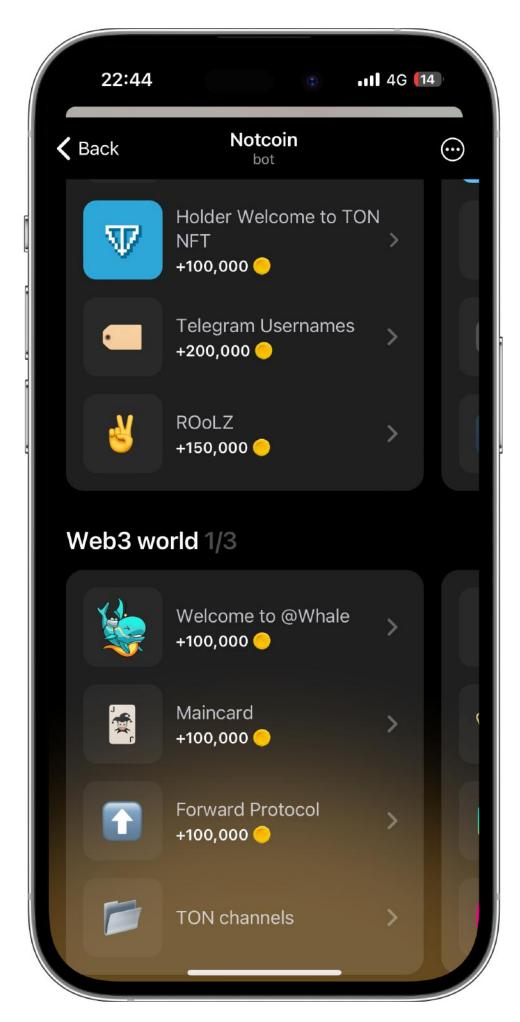


1 trillion Notcoins were donated to Pavel Durov by Notcoiners



Engaged 6M users to other projects of ecosystem







Notcoin Keys to Success



95% of the audience was acquired with referral links. Viral mechanics excel when users are rewarded for referring friends

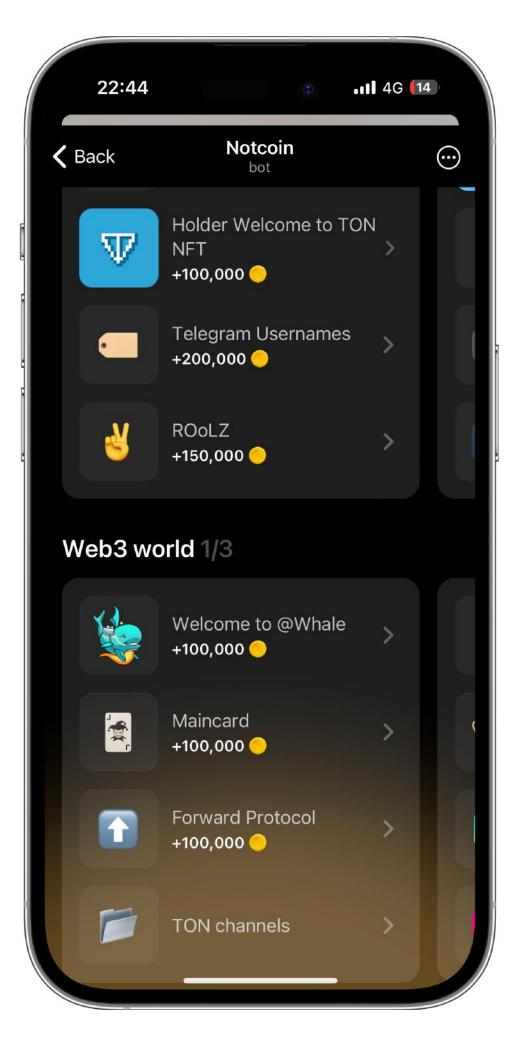


Simple mechanics and anticipation of rewards motivate users



Focus on performance and highload improves user experience and enhances conversion rate







Gatto Case Study

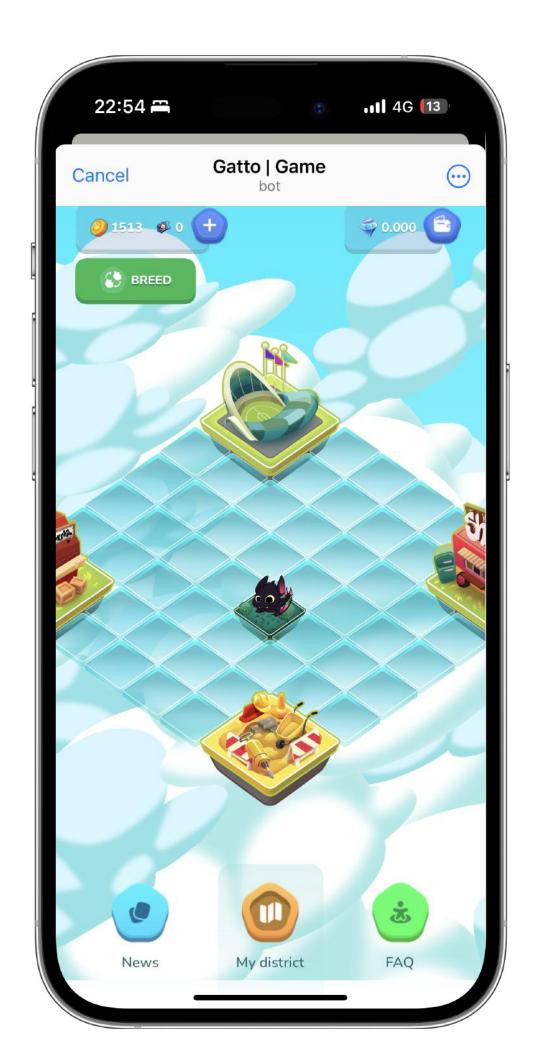
30K DAU (x200 MoM in January'24)



\$35,000 revenue in January'24



1M pets created







Gatto Keys to Success



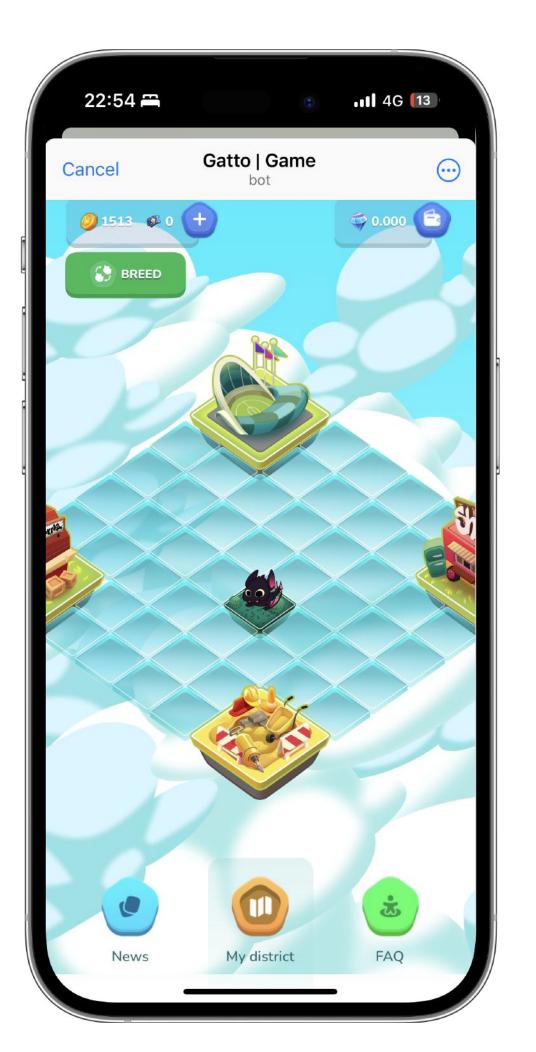
Partnerships boost with incentives and promo traffic. Strategic airdrops to engage users



24/7 community management
Custom deals for players



Attention to UI and focus on UX





Tapfantasy Case Study



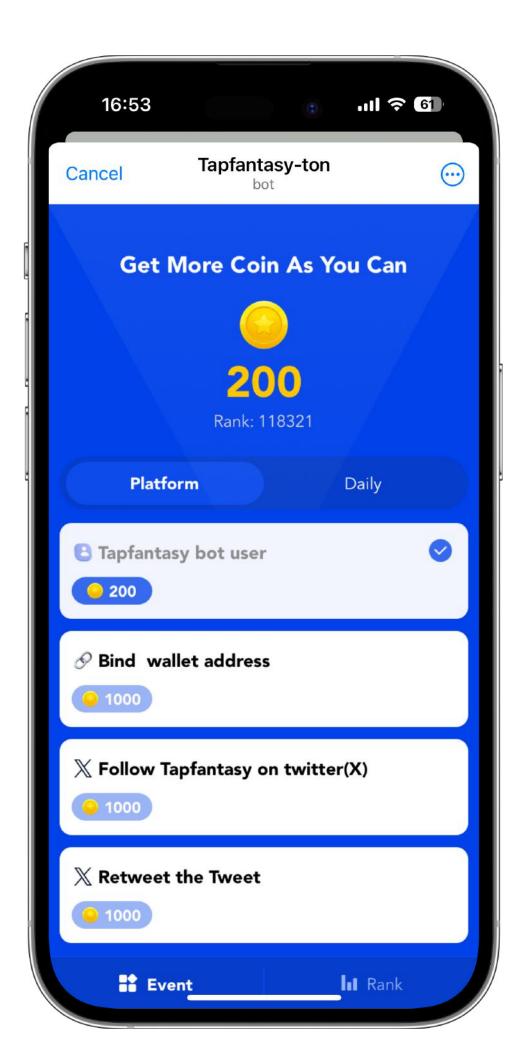
20K DAU,24K wallets connected



\$120,000 revenue in January'24



11.7K users owns Tapfantasy \$MC token







Tapfantasy Case Study



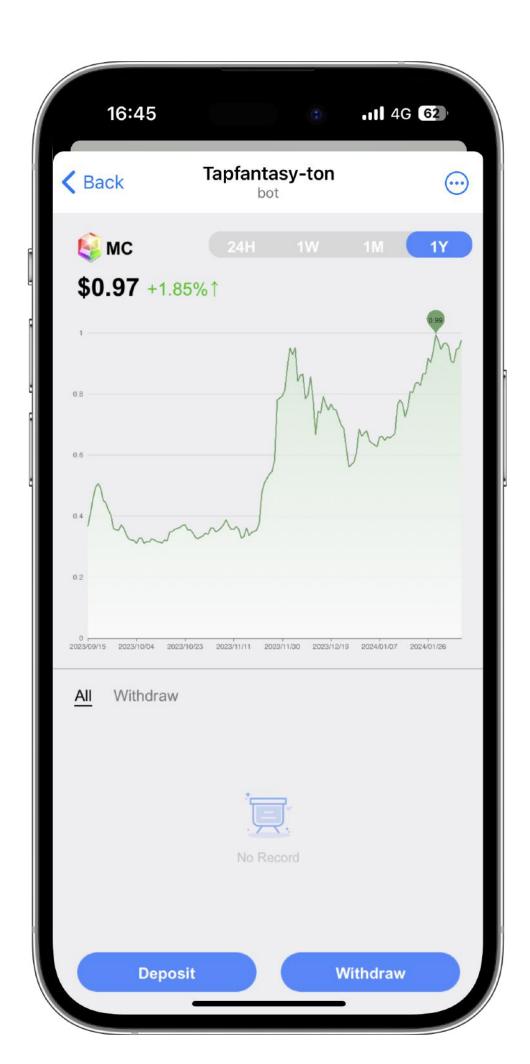
Attracting existing audience from other platforms

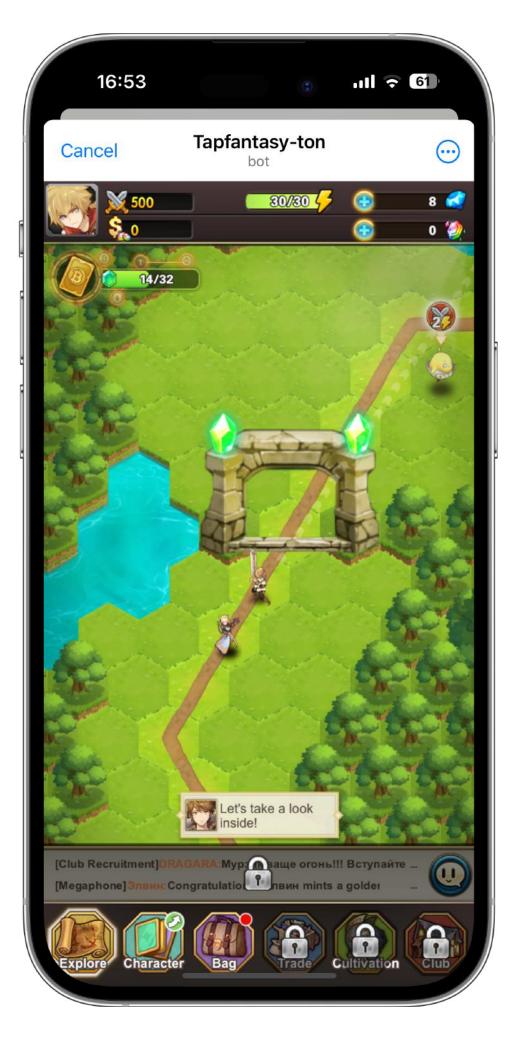


Integrating tokens and Web3 mechanics into the gameplay



Correct use of FOMO and tokenomics to fuel interest. Attracting both players and crypto investors

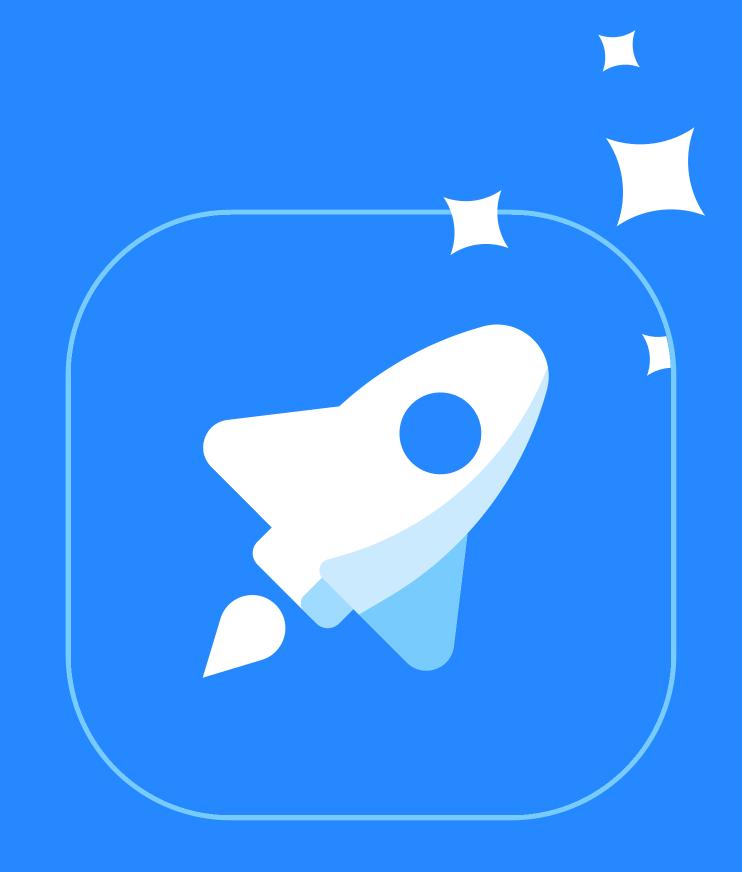




Ready, Set, Build!

Now is the perfect time to bring your ideas to life. We are here to help you – our goal is your success.

Don't hesitate to reach out to our community if you're stuck with something or struggling to get things done. If you can't figure out how to formulate the issue, we're here to help.





Gleb Vorontsov

Head of Telegram Mini Apps at TON Foundation

✓ t.me/glebtma

Useful links

Telegram Apps Center

- Web App
 Web Site
 Telegram Channel
- Submission Form

Telegram Apps Platform

- Community Mini Apps Documentation

The Open Network Blockchain

- Web Site
 Developer Portal
 Developer Community
- Launchpad

Wallet

