Web3Build Studio

WHITE-LABEL TELEGRAM BOT + MINI APP FOR EXCHANGES

Exchange Bot

Trading competitions, missions and points, learn-to-earn, alerts and referrals in a Telegram Mini App in your exchange's brand, with an operator panel and referral-fraud checks.

Custom design included | Your brand & markets | Competitions | Missions & points | Operator panel | Read-only account link

Try it live in Telegram **t.me/Demovipbonusbot**



Live showcase "Demo Exchange", open to anyone in Telegram. Brand, markets and figures are placeholders.

Product sheet

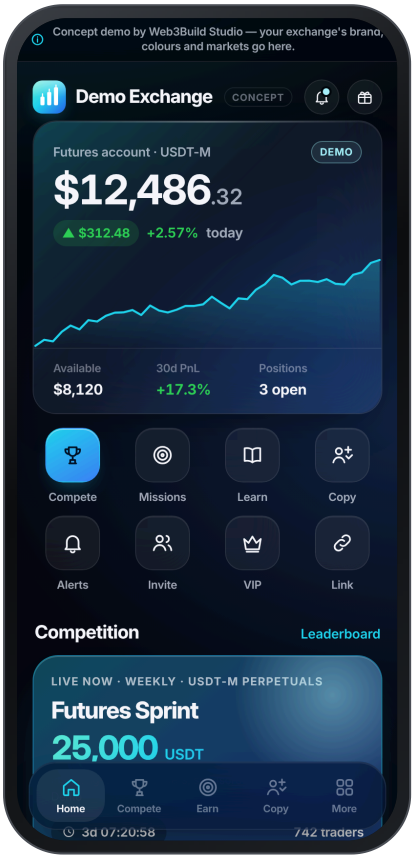
Software by Web3Build Studio · web3buildstudio.com/exchange-telegram-bots

Demo data · not financial advice.

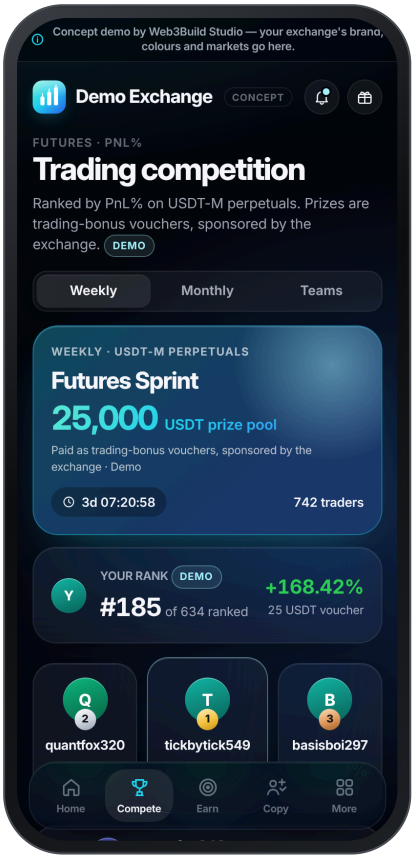
WHAT IT DOES

Your exchange, inside Telegram.

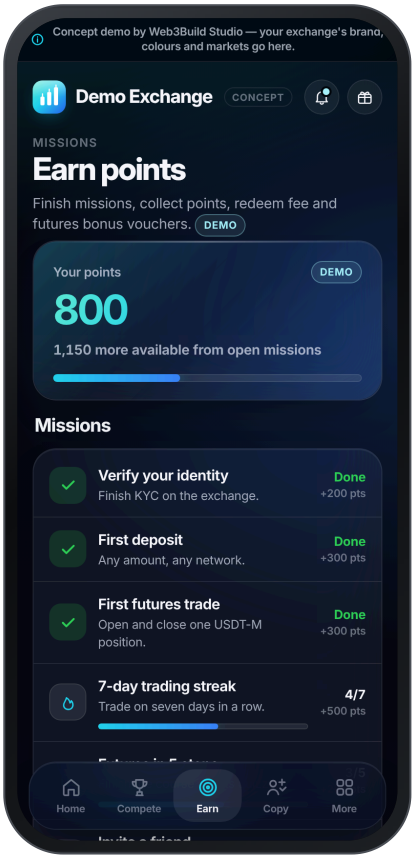
Traders open your bot and land in a Mini App: their account at a glance, market movers, the live competition, missions and a daily streak. Every button leads back to trading on your exchange.



Home · portfolio card, movers, competition



Compete · PnL% leaderboard



Missions · points and voucher shop

Trading competitions

Weekly and monthly futures PnL% leaderboards, a team mode, your rank, countdown and rules. Prize pools as trading-bonus vouchers sponsored by the exchange.

Live in the demo

Missions and points

Verify identity, first deposit, first futures trade, a 7-day streak, lessons, invites. Points go to a shop of fee and futures-bonus vouchers.

Live in the demo

Portfolio and PnL card

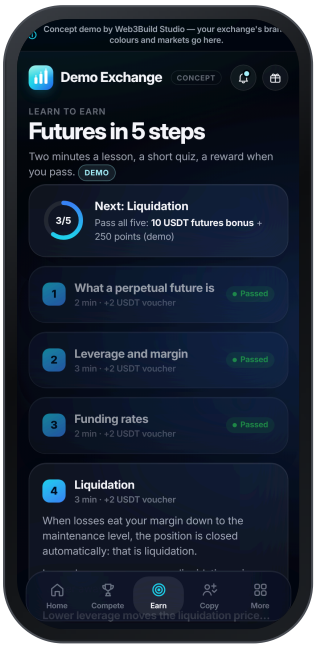
Balance, open positions and PnL inside Telegram, read through a read-only account link.

Needs exchange API

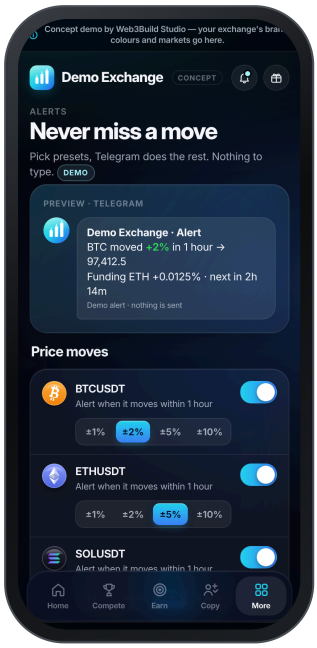
Demo data · live showcase “Demo Exchange”, every figure invented.

ENGAGEMENT

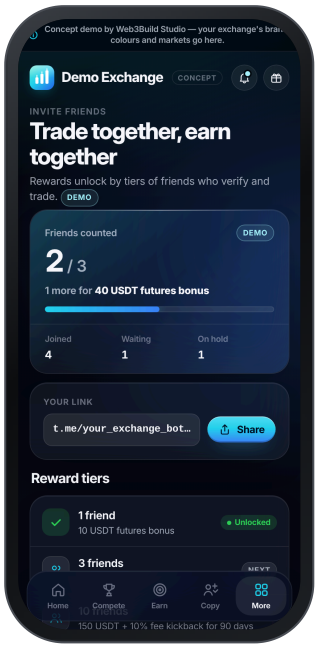
Learn, get alerted, invite, level up.



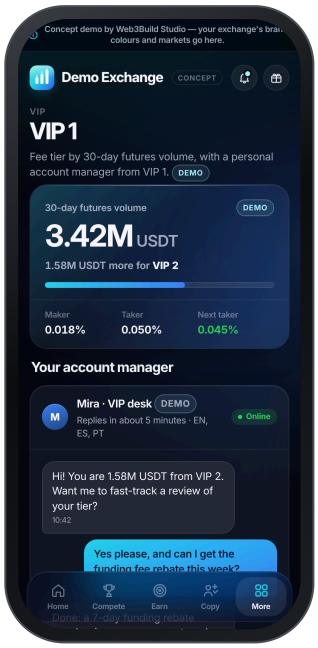
Learn · “Futures in 5 steps”



Alerts · presets



Invite · reward tiers



VIP · fee tier, manager chat

Learn to earn

Short lessons with a quiz per lesson; passing unlocks the reward. The quiz grader in the browser is the same tested function as on the server.

Live in the demo

Price, funding and liquidation alerts

Preset thresholds (±1%, ±2%, ±5%, ±10%) per pair, funding and liquidation alerts, launchpool and new-listing announcements, pushed to Telegram.

Live in the demo

Tiered referrals

A personal link, rewards per friend tier, and the anti-multi-account rules shown to the trader up front.

Live in the demo

VIP desk

Fee tier and progress by 30-day volume, plus a chat with the account manager.

Needs exchange API

Copy-trading and signals

Top traders ranked by 90-day ROI with drawdown beside it, follow with push alerts.

Needs exchange API

Daily streak

A check-in on the Home screen that keeps traders coming back.

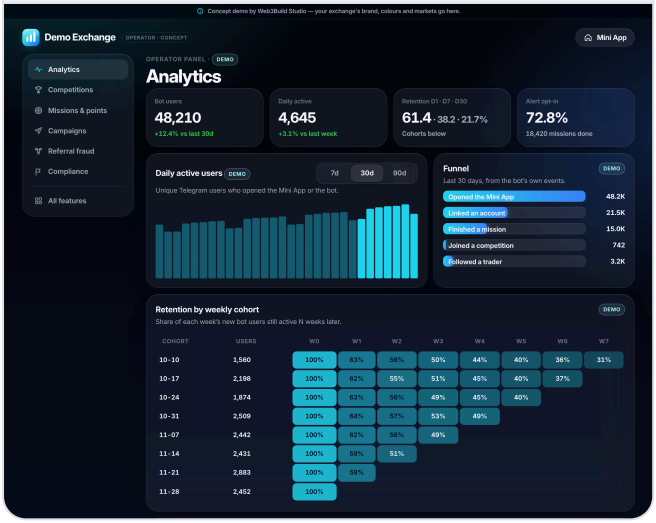
Live in the demo

Demo data · live showcase “Demo Exchange”, every figure invented. In the demo, 10 of 16 features run as they are; the rest need the exchange’s API and are marked so on the “All features” screen.

FOR THE OPERATOR

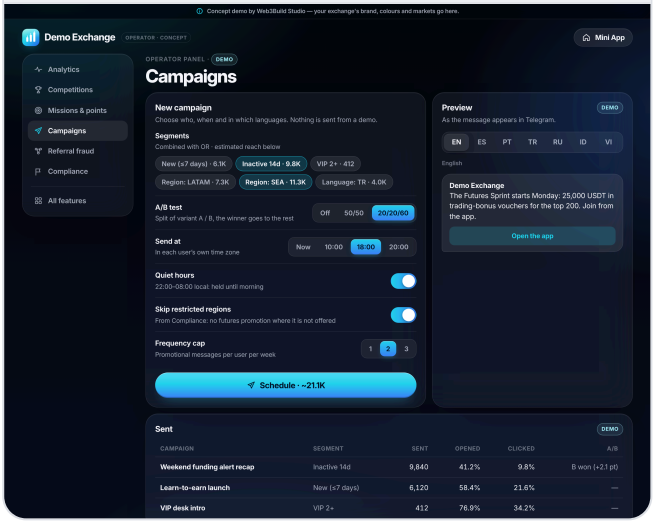
Run campaigns and competitions yourself.

Operator panel · Analytics



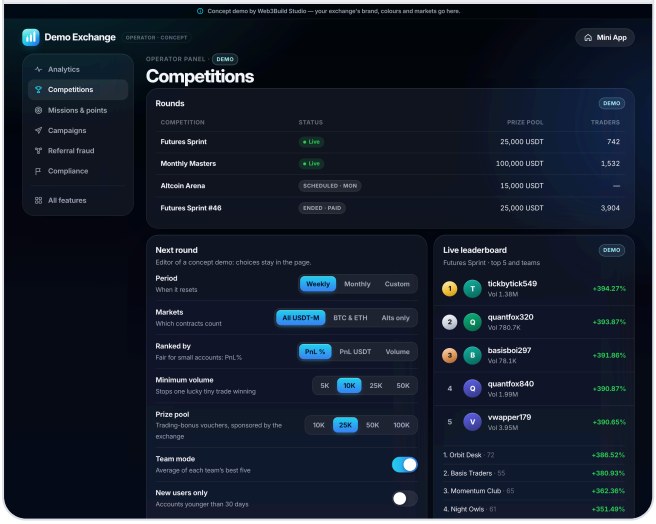
DAU, retention cohorts, funnel from the bot's own events. **Demo data**

Operator panel · Campaigns



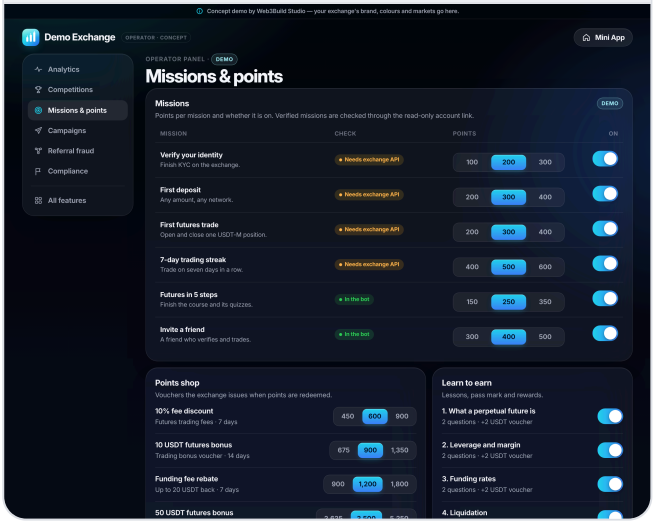
Segments, A/B split, send time, quiet hours, 7 languages. **Demo data**

Operator panel · Competitions



Rounds, period, markets, ranking rule, minimum volume, prize pool. **Demo data**

Operator panel · Missions & points



Points per mission, on/off, points shop. **Demo data**

Analytics

Daily active users, D1/D7/D30 cohorts and the funnel from opening the Mini App to following a trader. Deposits and volume of bot users vs others with your API.

Campaigns

Segments (new, inactive, VIP, region, language), A/B split, per-user send time, quiet hours, frequency cap, previews in EN/ES/PT/TR/RU/ID/VI.

Competitions & missions

Set the period, markets, ranking (PnL% for fairness to small accounts, PnL USDT or volume), minimum volume and prize pool; tune points per mission.

SAFETY & FAIRNESS

No keys typed in. Abuse caught early.

Read-only account link

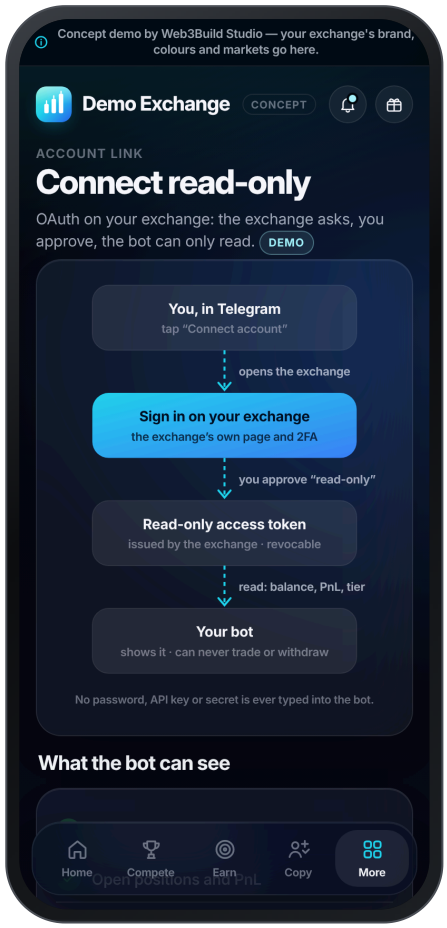
- The trader signs in on **your exchange's own page** with 2FA and approves read-only access; the bot gets a revocable read-only token.
- The bot can see balances, open positions and PnL, and trade history for missions and competitions. It **can never trade or withdraw**.
- No password, API key or secret is ever typed into the bot. The demo has no input field at all.

Referral fraud detection

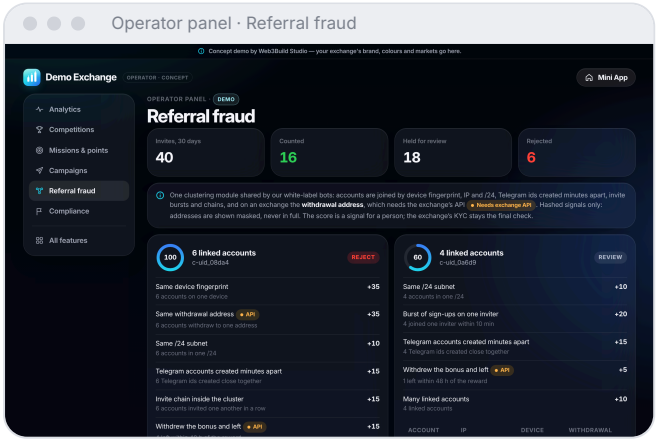
- Accounts are clustered by device fingerprint, IP and /24 subnet, Telegram ids created minutes apart, invite chains and bursts of sign-ups, plus the **same withdrawal address** across accounts (with your API).
- Each cluster gets a score with its reasons: review or reject lines. Hashed signals only; addresses shown masked.

Compliance

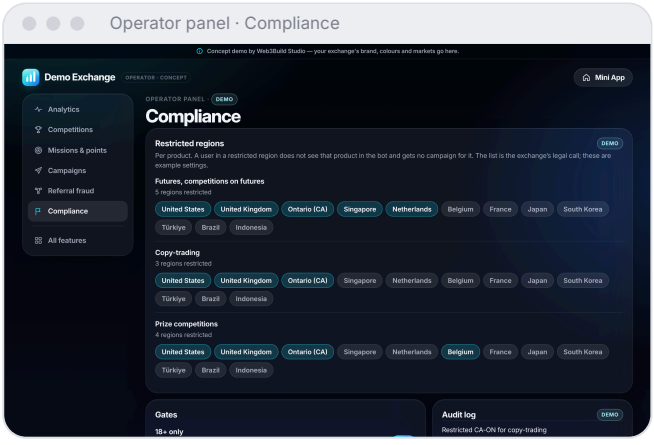
- Restricted regions per product (futures, copy-trading, competitions): a trader there does not see the product and gets no campaign for it.
- 18+ from the exchange's KYC, a data map and an audit log.



Account link · read-only, shown as a flow



Linked-account clusters, score and reasons. **Demo data**



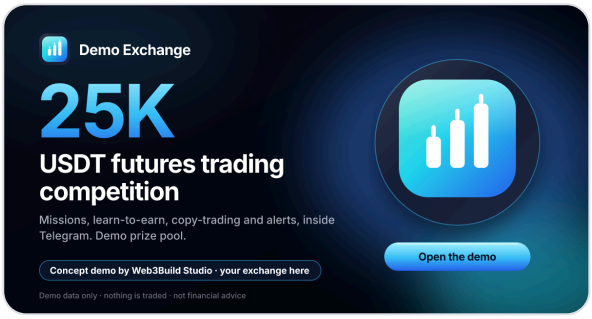
Restricted regions per product, gates, audit log. **Demo data**

HOW IT WORKS

Your brand on a working product.

The bot is configured per brand: colours, mark, official domain, markets, competitions, missions and languages. Light and dark themes.

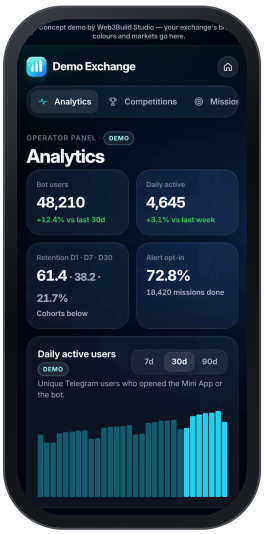
1. **Try it live**
   Open @Demovipbonusbot in Telegram: the full showcase runs there with its welcome card, no code needed.
2. **Your brand and markets**
   Colours, logo, markets, competitions, missions and rewards. We configure the bot and Mini App.
3. **Your bot**
   You create the bot in @BotFather; we connect webhook, commands and menu button.
4. **Your exchange API**
   Portfolio, verified missions, VIP progress, copy-trading and deposit analytics read your API through the read-only link.



Welcome card the demo bot sends. **Demo data**

WHAT YOU GET

- **Custom design included**: your brand, colours, logo, domain and screens, designed for you in every build.
- **Competitions** with leaderboards, team mode and voucher prize pools.
- **Learn-to-earn** lessons with quizzes.
- **Referral-fraud clustering** with scores and reasons.
- **A Telegram bot and Mini App** in your brand: Home, Compete, Missions, Learn, Copy, Alerts, Invite, VIP, Account link.
- **Missions, points and a voucher shop.**
- **Operator panel**: analytics, competitions, missions, campaigns, referral fraud, compliance.



Operator panel on a phone.
Demo data

The operator panel fits a phone too

The same panel opens on a laptop or a phone: analytics, competitions, missions, campaigns, referral fraud and compliance, with the section tabs scrolling sideways on a small screen.

Timeline and price depend on the features and the API integration you choose; both are stated in the quote.

Web3Build Studio

TRY IT LIVE · GET A QUOTE

Want to see it in Telegram?

Open the live bot and click through every screen, then ask us for a quote for your exchange.

t.me/Demovipbonusbot	Live bot · open in Telegram
web3buildstudio.com/exchange-telegram-bots	Product page
contact@web3buildstudio.com	Email
t.me/web3John	Telegram

Custom design is included in every build: your brand, colours, logo and domain. Pricing on request: tell us your brand, your markets and what you want switched on, and we send a quote.

All screens in this document are from the Web3Build Studio live showcase “Demo Exchange”: every brand, trader, balance and figure is invented and labelled Demo. No exchange is named or implied as a client or partner. Not financial advice.