



AuraPay Global

Reimagining cross-border payments & private settlement

Telegram bot end-to-end: crypto → cash in one chat

01 · EXECUTIVE SUMMARY

Chat-native payment rails for a borderless workforce

AuraPay Global builds the end-to-end Telegram payment bot — crypto to cash in one chat. Through @AuraPayGlobalBot, remote teams and digital natives send TON/USDT and Telegram Stars, settle on-chain via TonConnect, and trigger treasury TON cash-outs via webhooks. Live today at aurapayglobal.com.

02 · THE PROBLEM

Legacy rails punish global work

Wire delays (3–5 days)

Payroll stalls on correspondent banks

FX fees (3–7%)

Opaque spreads erode remittances

Fragmented crypto–fiat

Wallets, exchanges, banks — no one rail

No chat-native cash-out

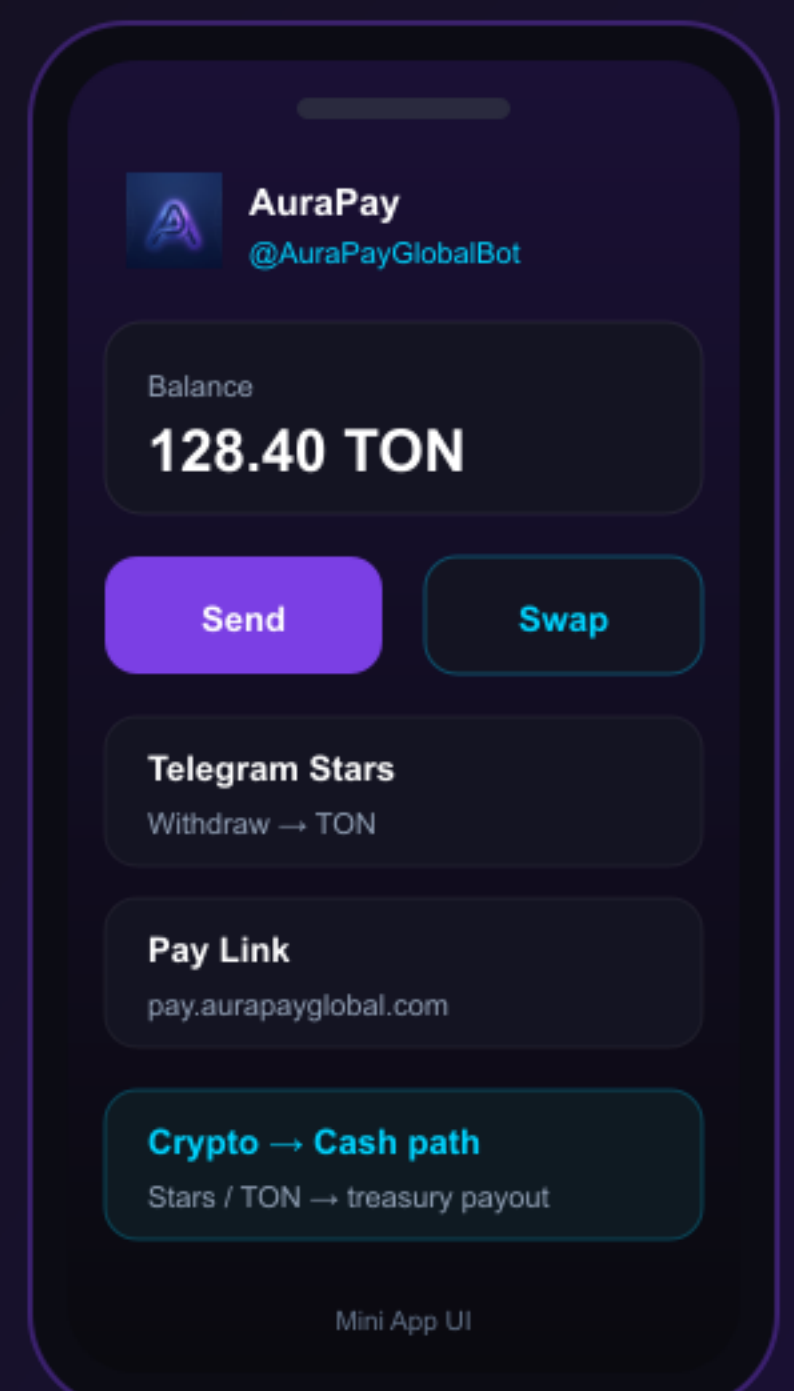
Finance lives outside Telegram

LIVE PRODUCT SNAPSHOT

What judges can open today

- Bot: t.me/AuraPayGlobalBot — Send, Swap, Stars, Pay links
- Web: www.aurapayglobal.com & app gateway
- Assets: TON + USDT · Instant Swap · Merchant API
- Traction: 2,000+ users · weremoteit.com distribution
- Path: Chat → TonConnect → settle → treasury TON out

North star: complete local bank cash-out on the same bot rail





Bot end-to-end: crypto → cash

@AuraPayGlobalBot is the product surface. Web mirrors balances and enterprise control.

Payment request in chat → Stars / TON / USDT settle → webhook → treasury cash-out

Non-custodial TonConnect / Tonkeeper signing. Platform never holds seed phrases.

Merchant invoices on pay.aurapayglobal.com. Instant Swap via Omniston / STON.fi.

Stars withdraw & voucher / referral / giveaway payouts via treasury sweep crons.

Technical architecture

Real production stack (not slideware)



DETAILED FLOW

- | | |
|-------------|---|
| 1. Client | Telegram Mini App / @AuraPayGlobalBot / Web gateway |
| 2. Auth | Telegram initData HMAC → session · email / Google optional |
| 3. Sign | TonConnect / Tonkeeper — user signs; AuraPay never custodial |
| 4. Settle | POST /api/payments/settle → cron /api/cron/settle → Toncenter confirm |
| 5. Fees | ~1% TON send · 0.5% Instant Swap → AURAPAY_FEE_WALLET |
| 6. Cash-out | Treasury mnemonic + payout-sweep / payout-resolve → TON to user |
| 7. Merchant | /api/v1 invoices · keys · webhook deliveries · analytics |

Hosts: www · app · api · pay · docs · status .aurapayglobal.com

UI SURFACES (MATCH PRODUCTION)

Purple #7b3fe4 · Cyan #00d4ff · Obsidian #0a0a0f · Inter

Mini App dashboard · /web gateway · /send · /swap · /stars · /shop · /pay/[ref]

Glass cards, gradient CTAs, TonConnect wallet header — same design system as marketing site



Security & compliance posture

End-to-end encryption

Session HMAC, webhook secrets,
encrypted transport across bot + API

Non-custodial options

TonConnect / Tonkeeper — user keys
stay in the wallet; no seed custody

ISO 27001 readiness

Controls roadmap aligned to bank-grade
information security management

AML / KYC hooks

Risk screening for enterprise payouts
and private banking onboarding paths

Business model

Aligned with completed crypto → cash volume

STREAM	MODEL	STATUS
TON send fee	~1% to platform fee wallet	Live
Instant Swap	0.5% integrator fee + FX margin	Live
Enterprise API	Subscription tiers · invoices · webhooks	Live
Local bank cash-out	Fiat ramp + banking partners on bot rail	Roadmap

DISTRIBUTION

weremoteit.com ecosystem

4,000+ candidates · 40+ hiring clients — wedge for remote payroll via AuraPay



Finish the Telegram bot

crypto → cash — end to end

AuraPay Global is live today on Telegram and the web. With Hackcelerator partners we complete the bot cash-out path, accelerate enterprise private banking APIs, and expand toward licensed local bank settlement — bringing instant, compliant payouts to every remote team and HNW digital native.

One chat. Crypto moves. Cash lands.



CONTACT

sofonias_mengistu@aurapayglobal.com

@AuraPayGlobalBot

www.aurapayglobal.com

HQ Ethiopia · Founded 2026

SUBMISSION PACK

/competition/proposal.pdf

/competition/pitch-deck.pdf

/competition/demo (video)

aurapayglobal.com/competition

Roadmap

Q3 2026 — Hackcelerator + bot E2E

Q4 2026 — Private Banking APIs

Q1 2027 — Banking license expansion

2,000+ users already on the rails.

Help us finish crypto → cash.

