

cQXT whitepaper

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token.capquant.io

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Executive Snapshot

CapQuant is a real-time financial prediction intelligence platform, CQXT is its native utility token

CapQuant the platform behind CQXT , is building a new category in financial technology – a **Prediction-to-Data Engine (P2D)** that transforms real-time human predictions into a structured, validated, and actionable financial data layer.

Core Innovation: Human intuition → structured data → systematic strategies → on/off chain intelligence

This intelligence powers quantitative strategies, intraday market detection models, and eventually an entire on-chain prediction data economy accessible to developers, researchers, funds, and Web3 ecosystems.

CapQuant operates as a high-frequency prediction intelligence network designed for quantitative research, intraday trading models, and future on-chain data consumption

The Output Becomes:

- Actionable signals
- Quant models
- Intraday trading strategies
- Structured, scored data feeds
- On chain intelligence primitives

The Problem

Financial data is controlled by expensive institutions and slow moving data vendors. Traditional prediction platforms exist, but they're only binary with long event dates, and not designed for real time , trading or data science applications.

Current market inefficiencies include:

- High cost institutional data monopolies
- Lack of real time crowd intelligence integration
- No systematic bridge between human prediction and quantitative models
- Limited transparent, on chain prediction verification

Despite trillions traded daily, real-time probabilistic market expectations remain inaccessible, unstructured, and institutionally siloed.

CapQuant's Solution

CapQuant asks people to predict markets **every 60 minutes**, it scores accuracy. The best predictions are aggregated into a meta model that autonomously generates trade signals.

Unlike prediction markets, **CapQuant is not a zero sum game and does not price outcomes**. It measures forecasting accuracy, confidence calibration, and probabilistic alignment producing structured datasets rather than tradable contracts.

Mission: Turn global predictions into the most accurate, crowdsourced signal layer in finance.

Vision: To become the leading real time, Web3-powered prediction data layer for all quant models , centralized and decentralized.

How CapQuant Works Architecture Layers

LAYER 1: 60 MIN CROWD PREDICTIONS / METAMODEL (WEB2)

Every 60 minutes, users predict:

- Direction
- Probability
- Confidence
- Asset movement

The engine:

- Aggregates the crowd.
- Time-decay weighting of historical accuracy
- Filters noise.
- Confidence calibration (overconfidence penalization)
- Weighs accuracy history.
- Asset and regime specific performance profiling
- Detects patterns.
- Maps probability distributions
- Outputs quant-ready signals

This forms CapQuant's core intelligence engine. The meta-model applies time-decay weighting, confidence calibration, regime clustering, and historical error profiling to prevent crowd herding and signal collapse

CapQuant scores every prediction and uses coefficient plans as the reward engine. **No gambling.** Only **predictions → accuracy → multipliers.**



- Intra-day & swing Models submitted **every 60 min**



- Real time scoring



- Signals are routed to capital partner for execution



- Accuracy rewards shared with contributors

H + 0-10min

H + 10-20min

H + 20-60min

bi-weekly/monthly

Prediction Engine & Coefficient System

Round Types

- Short-term predictions
- Multi asset directional, confidence and time horizon predictions (up/down)
- Range forecasts

Reward System

- Users who fall into the winning accuracy bracket receive rewards from that round's pool. Rewards multiply based on coefficient packs.
- Rewards are distributed only to users above a dynamically calculated accuracy threshold, not to all participants.

Scoring System

- Accuracy score = (prediction vs actual)
- Weighted by difficulty
- Validated by the scoring engine

Coefficient packs

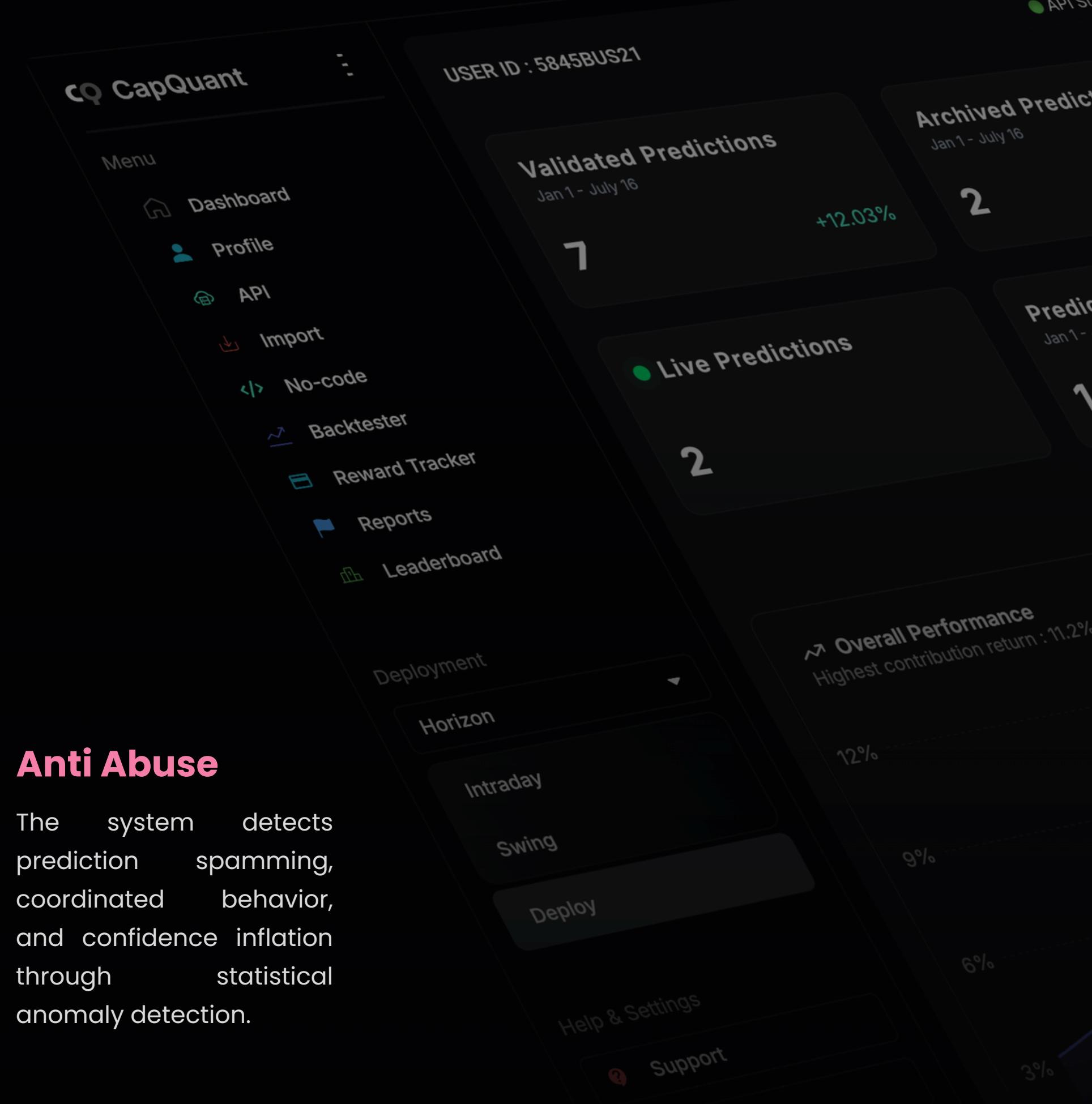
Coefficient Packs = multipliers applied to prediction accuracy to increase rewards if selected.

Examples:

- Freemium = 0.10
- Pay to predict = 0.15
- Pro = 0.25
- Elite = 0.30

Purpose

- Drive meaningful utility from day 1
- Introduce gamification without gambling
- Incentivize better forecasting



Product Overview

Core Concept

- Users predict assets across different markets → the system scores accuracy → reward pools distribute based on coefficients (multipliers) the users have.
- BTC 60-min direction round → 4,200 predictions → top 25% accuracy bracket → reward pool distributed using coefficient multipliers → results written on-chain.

key Product Components

- 60min Prediction Rounds (multi-asset: crypto, indices, FX, commodities, stocks)
- Accuracy Scoring Engine
- Coefficient Packs (utility Phase 1)
- Reward accuracy enhancing the meta model
- Real-time data access (subscription tiers)

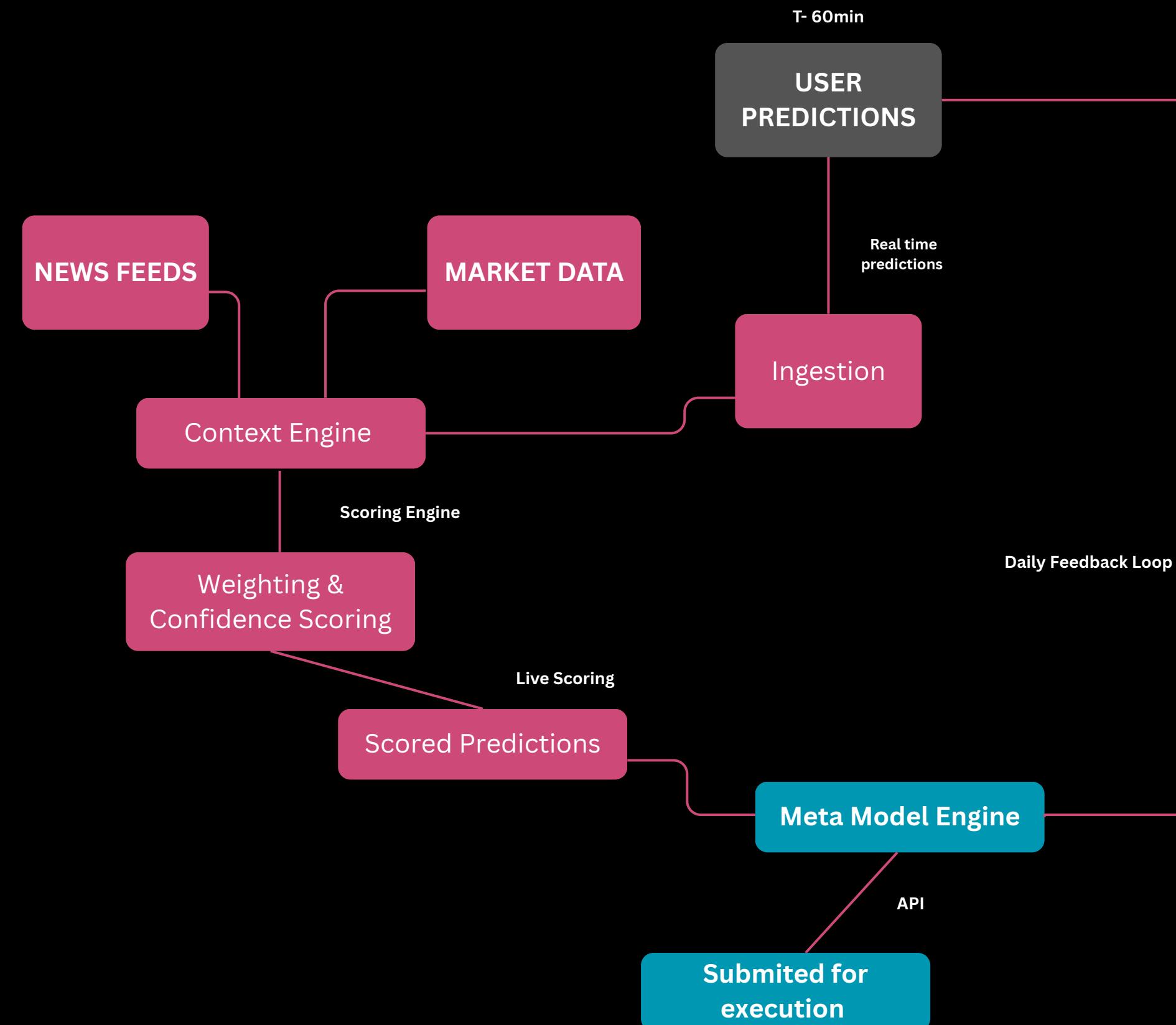
User Types

- Casual forecasters
- Market enthusiasts
- Professional quants/ data scientists
- Algorithmic traders

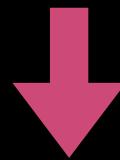
What CapQuant Is / Isn't

- CapQuant IS: A prediction & accuracy engine with reward distribution, coefficient-based scoring, and Web3 integrations.
- **CapQuant IS NOT:** A betting platform, casino, or speculative gambling app. Forecasting = skill; accuracy = rewarded.

Platform Architecture (Web2)



Freemium



- No real-time data
- Limited data sets

Premium Tiers



- Real-time multi-asset feeds
- Tick-level resolution
- Deeper datasets (crypto, FX, indices, commodities, stocks)

Revenue Model



- Monthly subscriptions
- Add-on data packs
- Platform subscription fees
- Data API licensing
- Revenue generated from subscriptions and APIs partially funds on-chain reward pools.
- A portion of net trading proceeds.

Real-Time Data Access & Revenue Model

Why Web3 Strengthens CapQuant

CapQuant operates today as a high-performance Web2 prediction and data platform. Web3 components are introduced progressively to enhance transparency, verifiability, and economic alignment—without compromising performance or product velocity. **Blockchain is used where it adds clear value:** incentives, trust, and data integrity.

CQXT is designed as a utility token for platform access, incentives, data consumption and coefficient packs purchase. The token does not represent equity, profit-sharing, or ownership in any entity.

Web 3 Integration Strategy

Objective

Connect CapQuant to an on-chain data layer to create transparent, immutable prediction validation + expanded utility.

Infrastructure

- Oracle integrations (Chainlink, Pyth, or custom)
- Smart contracts for reward proofs
- On-chain identity layer for prediction stats

Why Web3 Makes CapQuant 10x More Valuable

- Immutable scoring of predictions
- Fully transparent dataset
- Composable intelligence
- Real utility for the token
- On-chain reputation system

LAYER 2: ON-CHAIN DATA PUBLICATION (WEB3 INTEGRATION)

The best predictions, scores, and aggregates are written to an on-chain data layer, enabling:

- Public verifiability
- Transparent scoring
- Transparent prediction history
- Composable on chain intelligence
- Integration with Web3 protocols
- Data-oracle flows to DeFi & prediction ecosystems

CapQuant becomes the Oracle of Human Prediction Intelligence, functioning like a Chainlink-style data layer specialized for crowd prediction, trading signals, and probabilistic market detection.

LAYER 3: ON-CHAIN INTELLIGENCE ECONOMY (LONG-TERM VISION)

Developers, funds, Traders, and protocols consume CapQuant's on-chain intelligence for:

- Automated trading
- DeFi risk models
- Volatility pricing
- Dynamic on-chain market models
- AI trading agents
- Next-gen prediction apps

CapQuant becomes a data primitive for Web3.

Why CQXT?

CQXT is the native token of CapQuant platform it's the:

- First-mover in prediction-to-data infrastructure
- Clear path to institutional data customers (quant funds, trading firms)
- Fuels proprietary meta-model + prediction data network effects.
- Progressive Web3 integration
- Multi-revenue streams: subscriptions (coefficient packs), API licensing, Signals licensing, On-chain reward pools, Automated token burns
- Clear Token Discipline (structured vesting and cliff schedules, gradual investor unlocks)
- Experienced leadership with enterprise tech backgrounds

Token Utility (Phase 1)

Purchase coefficient packs

All core predictive functionalities create recurring CQXT demand via coefficient packs and boosts.

- Base packs
- Specialized market packs (crypto, Fx, indices, commodities, stocks)

Boosts/Super boosts

Users can spend CQXT to activate:

- Prediction boosts
- Extra confidence levels
- Speed priority boosts (system prioritizes your prediction queue)

Governance-lite (Platform parameters)

CQXT does not govern corporate or business decisions. Governance is limited to platform-level parameters and on-chain utility settings.

Creator Economy

Quant creators or data scientists who eventually publish their models (future) earn CQXT

Token Utility (Phase 2)

On-Chain Staking

CQXT can be staked to unlock:

- Reduce fees for coefficient packs.
- Shares in on-chain reward pools funded by revenue.
- API quotas

Staking Rewards

Staking rewards are funded by platform revenue, not inflation alone.

Partner API Consumption (enterprise usage)

Third party fintech or funds using CapQuant API must pay oracle fees in CQXT (or USDC/USDT converted to CQXT):

- Is burned
- Is sent to the staking pool

Burn Mechanism

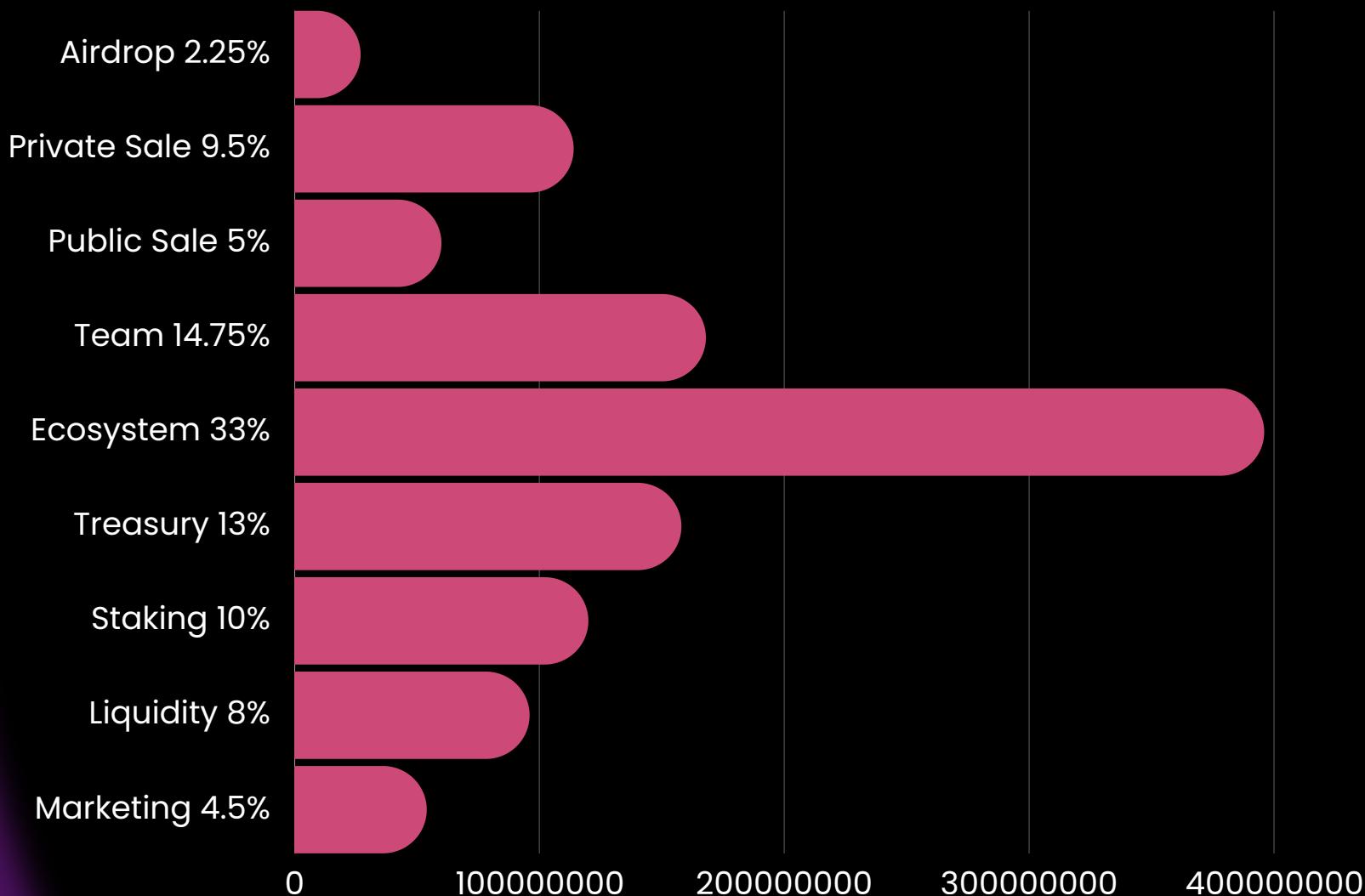
A % of all CQXT used on platform is burned automatically, with transparent on-chain protocols.

Example:

- 5% of all coefficient pack purchases = burn
- 10% of all boost purchases= burn
- 5% of advanced module access fees= burn
- Burn rates may be adjusted based on platform activity and token velocity

Tokenomics

CQXT is a high-velocity utility token used for subscriptions, predictions, and staking. We intentionally chose a 1.2 B supply to support recurring usage and platform growth, with deflationary mechanics over time., a deliberately limited public float to reduce sell pressure and ensure price formation is driven by platform usage, not speculation.



Network: Solana

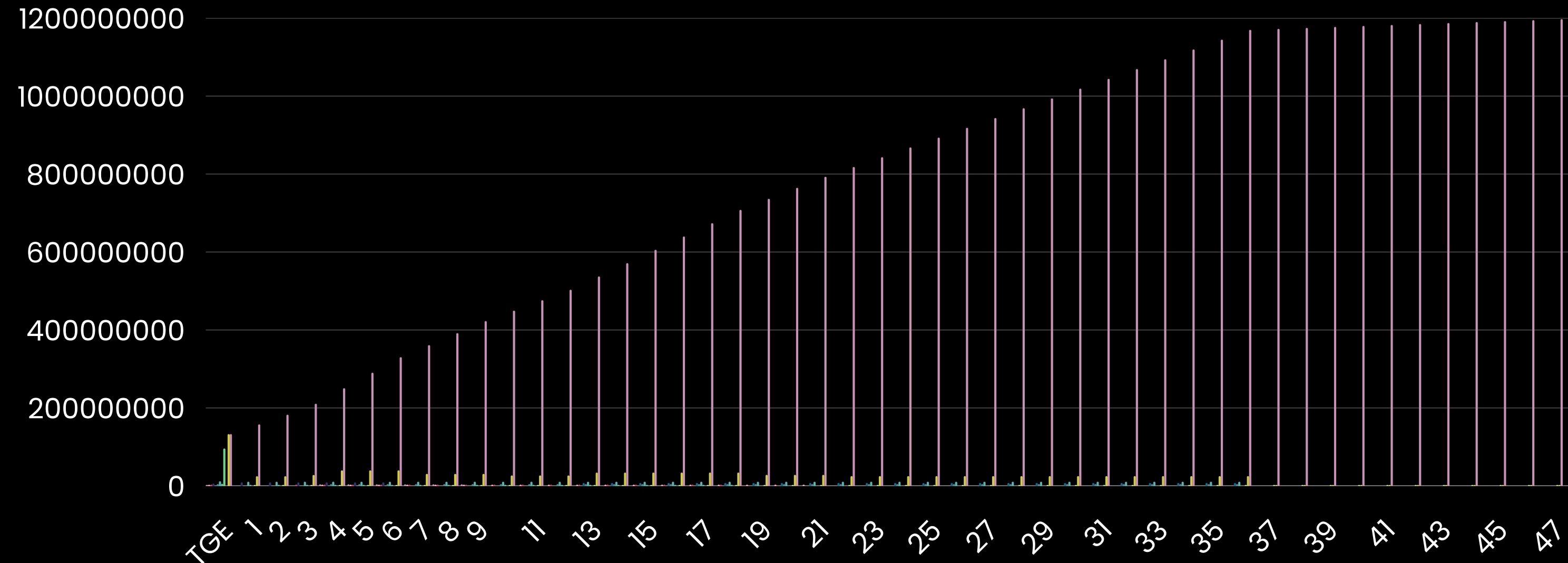
Total Supply: **1,200,000,000 CQXT**

Vesting Schedule

| | |
|-----------------------------------|---|
| Airdrop | Vesting at TGE: 10%, Linear Vesting 6 months, Cliff: 3 months |
| Private tier1 (early bird) | Vesting at TGE: 5%, Linear Vesting: 18 months, Cliff: 3 months |
| Private tier2 (private) | Vesting at TGE: 8%, Linear Vesting: 16 months, Cliff : 2 months |
| Public sale | Vesting at TGE: 10%, Linear Vesting: 6 months, Cliff: 0 month |
| Team | Vesting at TGE: 0%, Linear Vesting: 24 months, Cliff: 12 months |
| Ecosystem | Vesting at TGE: 3%, Linear Vesting: 36 months |
| Treasury | Vesting at TGE: 3%, Linear Vesting: 33 months, Cliff: 3 months |
| Staking | Algorithmic, Drip 48 months |
| Liquidity | TGE: 100% |
| Marketing | Vesting at TGE: 10%, Linear Vesting: 18 months |

Token Supply Over Time

- Airdrop
- Tier 1
- Tier 2
- Public
- Team
- Treasury
- Ecosystem
- Marketing
- Liquidity
- Staking
- Monthly Total
- Cumulative
- Unlocked Token %



Framework & Safeguards

Funds raised during the private and public sale are received into a treasury wallet controlled via multisignature governance. Treasury execution is governed off-chain, while token distribution mechanics remain enforced on-chain.

Vesting Philosophy

All early allocations include cliff periods and linear vesting to ensure:

- Fair market conditions at launch
- Prevention of immediate sell pressure
- Long-term alignment of all stakeholders with project growth
- No investor, team member, or partner receives fully unlocked tokens at TGE

DEX/CEX Listing:

Tier-1/2 exchange listings planned post-TGE, subject to ongoing negotiations.

Tokenomics Enforcement & Transparency

All allocations, cliffs, and vesting schedules described below will be enforced by audited smart contracts deployed on Solana at TGE. No allocation is manually released.

Smart contract Link: <https://github.com/CQXT-SMART-CONTRACT>

Used of Fund (Private sale + IDO)

The target raise will directly fund the development and launch of the CapQuant platform, CQXT allocates up to 14.5% (omong private investors. Final distribution across strategic participants is subject to completion of ongoing agreements and will be transparently published prior to TGE. of total supply for token sales, with a combined fundraising target of ~\$4M, subject to hard caps per round. Unsold tokens are reallocated to the ecosystem and treasury.

| | | | |
|-------------------------------|-------------|----------------|--|
| Product Development | \$1.1M | 27.50% | Engineering , product build , meta model building,audits |
| Marketing & Growth | \$900K | 22.50% | KOLs campaigns ,community partnerships |
| Liquidity (DEX) | \$800K | 20.00% | Initial DEX liquidity provision |
| Operations | \$500K | 12.50% | Legal compliance,admin, infrastructure |
| CEX Listings | \$300K | 7.50% | Tier2/3 exchange fees |
| Reserve | \$400K | 10.00% | Emergency buffer |
| TOTAL | \$4M | 100.00% | |

Private Sale Overview

- Allocation: 9.5% of total supply (114,000,000 CQXT)
- Target raise: \$2,000,000
- Early bird price: **\$0.025** per CQXT
- FDV = \$30M
- Private sale price: **\$0.045** per CQXT
- Minimum Investment: \$100
- FDV = \$54M

Public Sale Overview

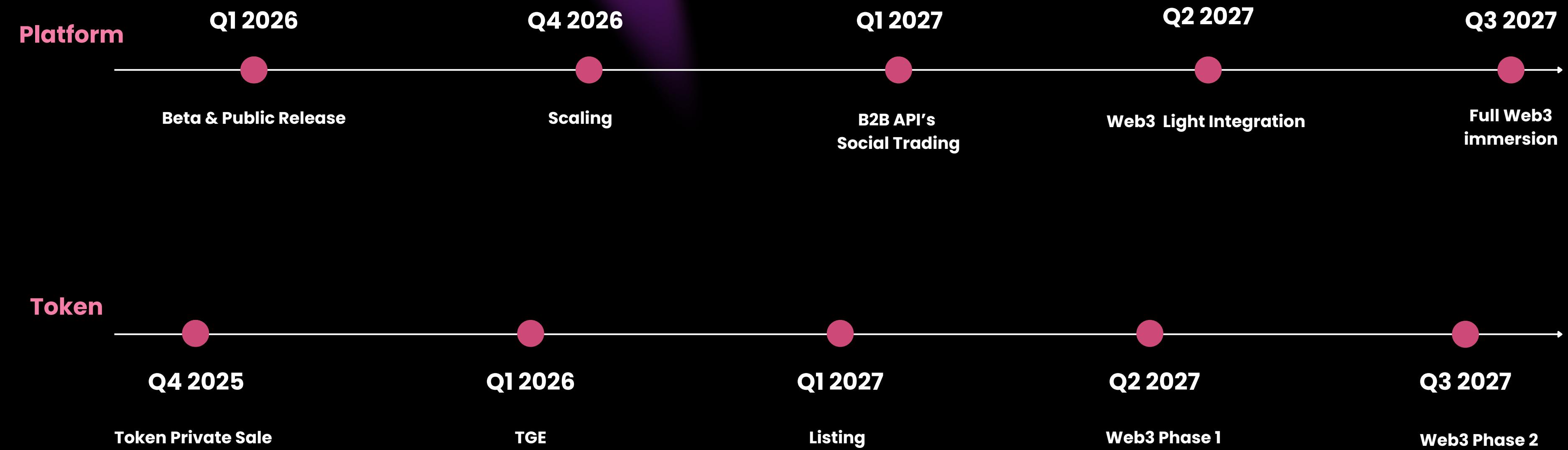
- Allocation: 5% of total supply (60,000,000 CQXT)
- Public sale Price: **\$0.065** per CQXT
- Target raise : \$ 2,000,000
- FDV = \$78M

CQXT's token economics reflect our commitment to sustainable, long-term value creation. With a launch FDV of \$65M, our valuation is grounded in current fundamentals while providing significant room for growth as CapQuant platform scales

Investor Benefits

- Earliest entry price
- Graduated vesting with priority tiers
- Early platform access & beta testing
- Private investor communication channel
- Advisory input on product development

Roadmap



Team

Simo El Andaloussi, in X

Founder & CEO of CapQuant , a serial entrepreneur with 20+ year track record, turned techpreneur in 2021 when he founded Rauva a portuguese sme neobank, 2021, then Lotus Capital, a proprietary quant trading firm.

Core Team:

9 members across engineering, quantitative research, data science, and product development

Advisors:

Leo Delion : Cofounder at Nomiks, Seasoned tokenomics expert with extensive experience designing economic systems for decentralized applications and NFT projects. Specializes in user incentive alignment, competitive landscape analysis, and sustainable economic model development.

Mission Statement

CapQuant delivers a next-generation prediction platform built on real-time multi-asset data, user-driven market intelligence, scoring engines, and meta model building

Token Issuer and Jurisdiction

The CQXT token is currently issued by Ostara Developments Corp, a company incorporated in the Republic of Seychelles under registration number 209021. In line with common practices adopted by leading blockchain and digital asset projects, the token issuer may, subject to legal, regulatory, and operational considerations, designate an alternative issuing entity for the purposes of the public token sale and/or token generation event (TGE). Such entity may include a company incorporated in a widely recognized digital asset jurisdiction, such as the British Virgin Islands (BVI). Any such designation or migration would be implemented in accordance with applicable laws and established continuity principles, ensuring that the CQXT token's economic characteristics and holder rights remain unaffected.

Disclaimer

PRIVATE SALE NOTICE

This offering is intended solely for accredited investors and qualified purchasers in jurisdictions where such offerings are permitted. This is a private placement and tokens are restricted securities that may not be transferred or resold except in compliance with applicable securities laws.

U.S. Persons: This offering is not available to U.S. persons or entities unless they qualify under Regulation D (Rule 506(c)) or Regulation S.

By participating, you represent that you meet all applicable investor qualifications and have consulted with legal and tax advisors.

The information provided in this whitepaper ("Whitepaper") is for informational purposes only and does not constitute an offer, solicitation, or invitation to sell or purchase any securities, tokens, or financial instruments. This Whitepaper is provided "as is" without any representations or warranties, express or implied.

The token described herein ("Token") is a digital asset created for use on the project's platform and is not intended to represent ownership, equity, or any form of security in the company or project. Participation in the token sale involves significant risks and may result in the loss of your entire investment. Prospective purchasers should conduct their own independent due diligence, carefully consider these risks, and consult with their own legal, financial, tax, and other professional advisors before acquiring any Tokens.

This Whitepaper may contain forward-looking statements regarding the project's business goals and anticipated developments. These statements are based on current expectations and assumptions, which are inherently uncertain and subject to risks, changes in circumstances, and other factors beyond the project's control. Actual results or performance may materially differ from any forward-looking statements.

The regulatory environment for digital assets and token sales is continuously evolving and varies across jurisdictions. It is your responsibility to ensure that acquiring and using Tokens complies with all applicable laws, regulations, and restrictions in your jurisdiction.

The project team and associated parties disclaim all liability for any direct or indirect loss or damage arising from reliance on the information contained in this Whitepaper or from participation in the token sale.

By participating in the token sale or using Tokens, you acknowledge that you have read, understood, and agreed to this disclaimer and all related terms and conditions.

Thank You

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