NORV Whitepaper

The NORVENTA ecosystem token and the platform it serves

Version 3.0 · 11 November 2026

NORV is PLANNED and NOT YET DEPLOYED. Not an offer of securities. No promised return.

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1. Abstract and how to read this paper

This paper describes NORV, the planned ecosystem token of the NORVENTA platform, and the platform it is designed to serve. Version 3.0 replaces Version 2.1 in full. It is written product-first: it begins with what NORVENTA operates today, separates live products from pilots and plans, and only then describes how NORV is intended to fit into that operating base.

NORV is not yet deployed. The planned deployment is an ERC-20 contract on Base (chain ID 8453), targeted for 20 November 2026. Until a contract address is published on official NORVENTA channels and verified on a block explorer, no NORV token exists on-chain and any address claimed elsewhere should be treated as fraudulent.

Every status in this paper uses one of five labels: LIVE (operating for users today), PRIVATE LIVE (operating for approved accounts only), PILOT or PAUSED (built but not open to customers), IN INTEGRATION (built, undergoing production-readiness work) and PLANNED (a design that has not been deployed). Where the paper and the live product disagree, the live product and its authoritative terminal take precedence.

Note: Nothing in this paper is an offer of securities, investment advice, or a promise of profit, return, price, listing or liquidity.

2. Executive summary

NORVENTA (https://norventa.app) is a crypto and multi-asset intelligence terminal. It combines venue-routed trading through Hyperliquid, AI-qualified signals for crypto and forex, whale and smart-money intelligence, charting with market-structure tooling, portfolio intelligence, a token launchpad, copy trading and a family of automation engines.

NORV is the planned transferable ERC-20 token of this ecosystem, with a fixed maximum supply of 660,000,000. NRC (NOR Credits) is the existing, non-transferable internal service credit used to meter AI and platform consumption today. The two are separate assets with separate purposes, and neither is required to use the core platform.

The economic model is transparent and product-first: NORVENTA earns from subscriptions paid in USDC/USDT, NRC usage, eligible trading and automation fees, institutional services and paid research. NORV is designed to add optional benefits on top of that model. Staking, buybacks, burns and governance are presented as PLANNED designs, subject to policy, audit and legal review, with no fixed yield or binding commitment.

Key facts at a glance

Item	Value	Status
Token	NORV, ERC-20	PLANNED
Network	Base (chain ID 8453)	PLANNED
Target deployment	20 November 2026	PLANNED — not yet deployed
Maximum supply	660,000,000 NORV	Canonical

Item	Value	Status
Public presale allocation	39,600,000 NORV (6%)	Canonical
Presale round prices	$0.025 / $0.035 / $0.05 / $0.07	Four rounds
Presale Campaign Phase 1 end	30 December 2026	Scheduled
Airdrop Season 1 end	30 December 2026	Scheduled
Airdrop Season 2	1–30 August 2027 (UTC)	Scheduled

3. What changed from Version 2.1

Version 2.1 was a 60-day presale edition. Version 3.0 is a full rewrite that documents the whole platform, adds a product-readiness matrix, separates the four automation engines, corrects official social handles, adds the confirmed campaign calendar and introduces planned staking and transparency designs.

Version comparison

Topic	Version 2.1	Version 3.0
Scope	Presale-focused	Whole platform and token
Campaign end	Up to 30 November 2026	Presale Campaign Phase 1 ends 30 December 2026
Deployment	Base, undated	Base, targeted 20 November 2026 (planned)
Engines	Not separated	SENTINEL, ARTHUR, APEX, VICTOR with honest status
Staking	Not described	PLANNED design, no fixed APY
Transparency	Not described	Performance dashboard roadmap
Official X	Mixed	@norvtoken (token), @HimaNorventa (founder)

Version 2.1 remains available as a historical archive only. It is no longer the current whitepaper and should not be relied on for dates or product status.

4. The problem NORVENTA addresses

Retail and professional traders work across fragmented tools: one site for charts, another for signals, a wallet tracker, a news feed, an exchange, and spreadsheets for performance. Each tool reports success differently, and very few report net results after fees across a full, uncherry-picked sample.

Automation compounds the problem. Many bots promise returns while hiding drawdowns, and many signal services publish only winners. NORVENTA's position is that intelligence and automation are only useful when the limits, costs and failure modes are shown as clearly as the upside.

- Fragmentation: trading, intelligence and portfolio in separate silos.
- Opacity: performance shown before fees, on selected samples.
- Custody risk: tools that require handing over keys or funds.
- Speculation-first tokens: tokens launched before any product exists.

5. NORVENTA platform overview

NORVENTA is the parent platform at https://norventa.app. Public market pages, coin pages and content pages are open to everyone; the personal workspace requires sign-in through email/password or Google. Wallet connection (EVM and Solana) is optional and used only for on-chain actions.

Products are delivered as one terminal with shared identity, shared access control and a shared data layer, so a signal seen in Signal Center can be opened on the chart, traded in NORVENTA TRADE and tracked in the portfolio without re-entering data.

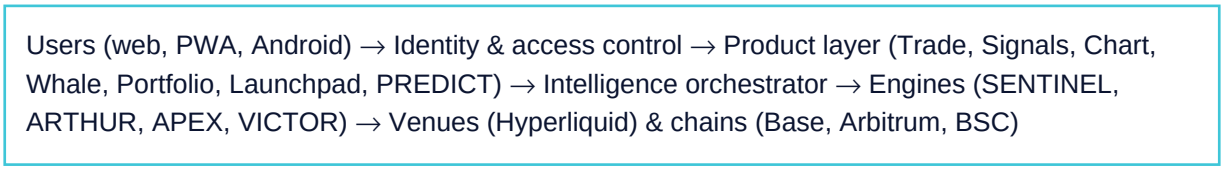


Figure 1 — NORVENTA layered architecture

6. Product-readiness matrix

The matrix below is the single most important table in this paper. It states which products are operating today and which are not. Statuses reflect the platform at the date of publication and may change; the live product pages are authoritative.

Product readiness at 11 November 2026

Product	Status	Notes
NORVENTA TRADE (spot, perps, venue-routed TradFi)	LIVE	Executed on Hyperliquid; user-authorized

Product	Status	Notes
AI Signals, Signal Center, scanner	LIVE	Crypto and forex; qualification gate
Chart Studio	LIVE	On-chart signals, market structure
Whale Tracker and wallet intelligence	LIVE	Premium capabilities gated
News, intelligence, Asset Intelligence portfolio	LIVE	
Launchpad	LIVE	Token creation and listing tooling
Copy trading	LIVE	Access-controlled
Android app / PWA	LIVE	Direct APK; Google Play not yet listed
Dr. NORVENTA assistant	LIVE	Platform AI assistant
SENTINEL (Trade with Dr. NORVENTA)	LIVE	Risk-managed consumer automation
ARTHUR	PRIVATE LIVE	Institutional, managed access
APEX	PAUSED	Strategy research; not live
VICTOR	PILOT	Liquidity research; not live trading
PREDICT	IN INTEGRATION	Built; production readiness ongoing
NORV token	PLANNED	Target Base deployment 20 Nov 2026
NORV staking, governance	PLANNED	Design only

7. NORVENTA TRADE

NORVENTA TRADE is the execution surface. Spot and perpetual markets, and venue-routed traditional-finance instruments where the venue offers them, are executed on Hyperliquid. NORVENTA does not run its own matching engine and does not take the other side of user trades.

The terminal provides an order book, depth, recent trades, a full chart, market and limit orders, take-profit and stop-loss, trailing protection, collateral and margin views, and a unified portfolio. Trading boards show canonical instruments — one row per market, not one row per venue.

Execution requires an explicit authorization by the user. The user's funds remain on the venue under the user's account; NORVENTA submits orders within the scope of that authorization. Venue fees, funding and slippage are third-party costs and are shown separately from any NORVENTA fee.

- Order lifecycle: quote, submit, acknowledge, fill or partial fill, protect (TP/SL), close.
- Exchange-side stop-loss where supported; manager-watched targets where not.
- Positions and history reconcile against the venue, not against local state.

8. AI Signals and Signal Center

Signals are published only through a precision qualification gate. A candidate must pass structure, freshness, cost-adjusted reward-to-risk and confirmation checks; when it does not, the correct output is NO TRADE. Signals cover crypto and forex and appear in Signal Center, the scanner and directly on the chart.

Each signal has a lifecycle — issued, active, target or stop reached, expired — and its outcome is resolved on the server from venue price history. Archived signals are never re-judged, and outcomes are never fabricated. Outcome data feeds the public performance statistics.

Signal lifecycle states

State	Meaning
QUALIFIED	Passed the gate and published
ACTIVE	Entry zone reached
TP / SL	Target or stop resolved from price history
EXPIRED	Validity window ended without resolution
NO TRADE	Gate rejected; nothing published

9. Chart Studio and market structure

Chart Studio is the analytical workspace: candles, indicators, drawing tools, and market-structure overlays such as order blocks, supply and demand zones, and swing structure. Signals and positions are plotted on the same chart, so the reasoning for an entry and its protection levels are visible together.

Market microstructure tools summarize aggressive buy and sell flow and order-book imbalance. These are descriptive measurements, not predictions.

10. Whale Tracker and smart-money intelligence

Whale Track is the single source of truth for large-flow data across the platform. It surfaces large transfers and trades, wallet profiles, following lists and smart-money behavior. Capabilities are configurable by the operator and some require Premium access.

Wallet intelligence is observational. Following a wallet does not copy its trades unless the user separately enables copy trading under its own controls.

11. News, intelligence and Asset Intelligence

The intelligence layer merges news, AI summaries, signal context and on-chain data through one orchestrator, producing one score and summary per asset rather than many conflicting scanners. Asset Intelligence (the portfolio section) shows balances, allocation health, PnL and AI insights across connected accounts.

12. Launchpad, copy trading and scanners

The Launchpad lets projects create and present tokens with readiness checks for documentation, tokenomics, audit and contacts. Scanners cover launch discovery, rug-risk indicators and meme-market screening. Copy trading lets approved users follow published traders under access controls and per-user risk limits.

Note: Launchpad listings and copied traders are third parties. Their presence on NORVENTA is not an endorsement.

13. Android app and PWA

NORVENTA is available as a progressive web app and as a directly downloadable Android APK from the official site. A Google Play listing is not yet available; users should download only from https://norventa.app.

14. Dr. NORVENTA assistant

Dr. NORVENTA is the platform's AI assistant and diagnostic engine. It explains markets, positions and platform features and runs account diagnostics. It is distinct from ARTHUR: Dr. NORVENTA is a consumer assistant, while ARTHUR is a private institutional trading engine. The consumer automation product is named Trade with Dr. NORVENTA and is powered by SENTINEL.

15. The four automation engines

NORVENTA operates or researches four engines. They are independent: separate namespaces, separate risk policies and separate status. A result from one engine is never presented as a result of another.

Engine comparison

Engine	Purpose	Lineage	Status
SENTINEL	Risk-managed consumer automation (Trade with Dr. NORVENTA)	NORVENTA native	LIVE
ARTHUR	Institutional multi-model execution	NOFX-derived infrastructure	PRIVATE LIVE
APEX	Strategy research and validation	Freqtrade-based	PAUSED
VICTOR	Liquidity and market-making research	Hummingbot-style	PILOT



Figure 2 — Engine separation and status

16. SENTINEL

SENTINEL runs user Seasons: the user allocates capital on their own venue account, selects styles (for example SCALP, intraday, swing), and authorizes the engine. Readiness, risk clamps and session state are server-authoritative. Per-trade risk, daily loss, exposure, leverage bounds, data freshness and a kill switch remain enforced at all times.

SENTINEL does not promise profit. Losses are possible and expected on individual trades. Simulated fills are never shown as real fills.

17. ARTHUR

ARTHUR is a private, institutional, multi-model trading engine with its own site at https://arthur.norventa.app. It executes privately on Hyperliquid for approved accounts under managed access. Enquiries go to support@norventa.app.

ARTHUR's engineering lineage includes NOFX open-source infrastructure, adapted and extended by NORVENTA. This lineage is described for transparency; it is not an endorsement by the NOFX authors and is not evidence of profitability. ARTHUR carries no promised return.

18. APEX

APEX is a Freqtrade-based strategy research engine implementing a documented supply/demand and market-structure strategy. Its historical paper research has been completed on frozen data, but the evidence has not qualified a manifest for live use. APEX is PAUSED and not live; it places no real orders. Any future live use requires owner authorization after evidence gates pass.

19. VICTOR

VICTOR is a Hummingbot-style liquidity and market-making pilot. It is research infrastructure and does not trade live customer capital.

20. PREDICT

PREDICT (https://predict.norventa.app) is NORVENTA's prediction-market product: binary YES/NO markets, outcome resolution and a market lifecycle (created, open, closed, resolved), with account and wallet integration. The product is built and is undergoing integration and production-readiness work. Until that work is complete, PREDICT should not be treated as offering fully live funded market orders.

21. NORV token design

NORV is a planned fixed-supply ERC-20 token on Base with a maximum supply of 660,000,000. No minting beyond maximum supply is planned. Contract source, verification and an independent audit are prerequisites for deployment publicity.

NORV's purpose is utility within NORVENTA: optional fee benefits, access tiers, payment for services, campaign rewards and, later, governance. Holding NORV is never required to use the core platform.

- Standard: ERC-20, 18 decimals (planned).
- Network: Base, chain ID 8453 (planned).
- Target deployment: 20 November 2026 — PLANNED, NOT YET DEPLOYED.
- Address: none published. Only official NORVENTA channels will announce it.

22. NORV versus NRC

NORV and NRC compared

Property	NORV	NRC (NOR Credits)
Type	Planned ERC-20 token	Internal service credit
Transferable	Yes, once deployed	No
Exists today	No	Yes
Purpose	Ecosystem utility, benefits, governance	Metering AI and platform usage
Bought with	Presale; later markets	USDC/USDT and platform payments
Investment character	None promised	None; consumable credit

A planned NORV-to-eligible-NRC framework may let NORV pay for metered services. Until it is deployed, NRC is acquired and spent only through the platform commerce engine.

23. Tokenomics and allocation

The canonical allocation of the 660,000,000 maximum supply is shown below. Allocations are fixed in this paper; vesting parameters for non-sale allocations will be published with the deployment and are subject to audit.

Canonical allocation

Allocation	Share	NORV
Ecosystem	19%	125,400,000
Treasury	18%	118,800,000
Team	15%	99,000,000
Liquidity	12%	79,200,000
Community / Airdrops	10%	66,000,000
Strategic / Partners	8%	52,800,000
Long-term Rewards	7%	46,200,000
Public Presale	6%	39,600,000
Security Reserve	3%	19,800,000
Advisors	2%	13,200,000
Total	100%	660,000,000

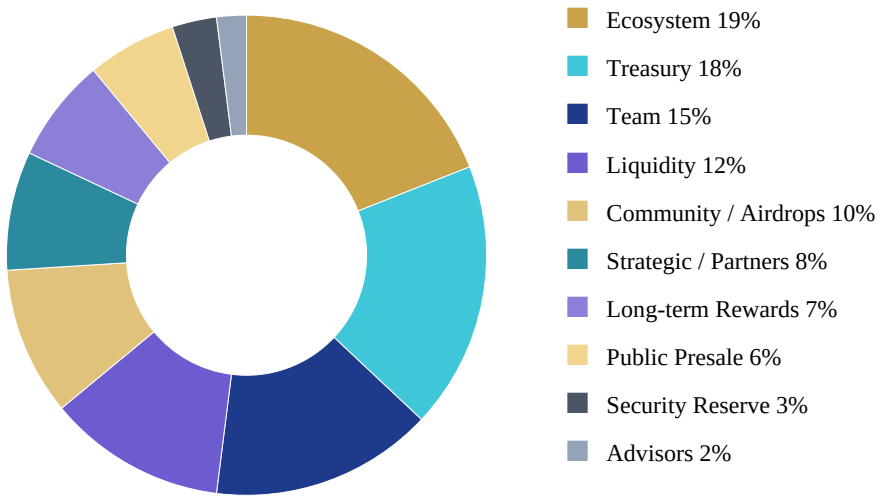


Figure 3 — Allocation of 660,000,000 NORV

24. Presale structure

The public presale offers 39,600,000 NORV (6% of supply) across four rounds priced at $0.025, $0.035, $0.05 and $0.07 per NORV. Round progression, remaining allocation and the active price are computed on the server and shown live in the purchase terminal at /norv-sale.

Two terms must be kept distinct. Presale Round 1 is the first price round of the sale. Presale Campaign Phase 1 is the overall promotional campaign window, scheduled to end on 30 December 2026. Rounds may advance within the campaign, and the campaign end does not change any round price.

Presale rounds and illustrative unlocks

Round	Price (USD)	Initial unlock	Linear months
Round 1	0.025	15%	9
Round 2	0.035	20%	8
Round 3	0.05	25%	7
Round 4	0.07	30%	6

Note: Precedence: the price, availability and terms shown in the official purchase terminal at the time of purchase, and the confirmed transaction record, prevail over this paper. If the terminal publishes a different vesting configuration, the terminal is authoritative.

25. Payments, custody and allocation records

Payments are accepted in stablecoins on the networks the purchase terminal currently enables — Base, Arbitrum and BNB Smart Chain as configured — or from a NORVENTA balance. NORVENTA does not claim cross-chain bridging of payments. The server fixes a quote, verifies the payment on-chain with multi-endpoint failover and records an immutable allocation. A broadcast payment that is verified is never lost or re-requested; recovery is idempotent.

Enter amount → Server quote fixed → Stablecoin payment (Base/Arbitrum/BSC as configured) → On-chain verification (multi-RPC) → Immutable allocation → Claim after deployment, under vesting

Figure 4 — Purchase and allocation flow

Allocations become claimable only after token deployment and the claim portal opens, under the applicable vesting schedule.

26. Campaign and airdrop calendar

Official schedule (all times UTC)

Milestone	Date	Status
NORV ERC-20 deployment on Base	20 November 2026 (target)	PLANNED — not yet deployed
Presale Campaign Phase 1 ends	30 December 2026	Scheduled
Airdrop Season 1 ends	30 December 2026	Scheduled
Airdrop Season 2 starts	1 August 2027, 00:00	Scheduled
Airdrop Season 2 ends	31 August 2027, 00:00 (exclusive)	30 calendar days

20 Nov 2026 Base deployment (target, planned) → 30 Dec 2026 Presale Campaign Phase 1 & Airdrop Season 1 end → 1–30 Aug 2027 Airdrop Season 2

Figure 5 — Campaign timeline

Dates may be changed only by official announcement. The live campaign pages and the purchase terminal reflect the authoritative server-side state.

27. Airdrop mechanics and Sybil resistance

Airdrop campaign points are a separate ledger from NRC and NORV. Points are awarded only by a trusted server engine, are append-only and idempotent, and are weighted by genuine activity — verified tasks, product use and settled presale participation — rather than by account count.

- Verified social tasks with anti-farming checks.

- Points from settled purchases only, never from unconfirmed payments.
- Duplicate-account, wallet-cluster and automation detection.
- Conversion of points to NORV, if any, is defined per season and is not guaranteed.

28. Revenue model

NORVENTA is designed to be sustainable without the token. Revenue comes from subscriptions paid in USDC/USDT, NRC usage, eligible trading and automation fees (separate from third-party venue costs), institutional services such as ARTHUR, and paid research.

Commercial model by product

Product	Model	NORV role (planned)
Signals / Whale Track	Subscription, trial	Optional discount tier
NORVENTA TRADE	Eligible fees; venue costs separate	Fee benefits
SENTINEL	Eligible automation fees	Fee benefits
ARTHUR	Institutional agreements	None assumed
AI / Dr. NORVENTA	NRC metering	NORV-to-NRC framework
Launchpad	Plans and promotions	Discounted plans
PREDICT	To be defined at launch	TBA

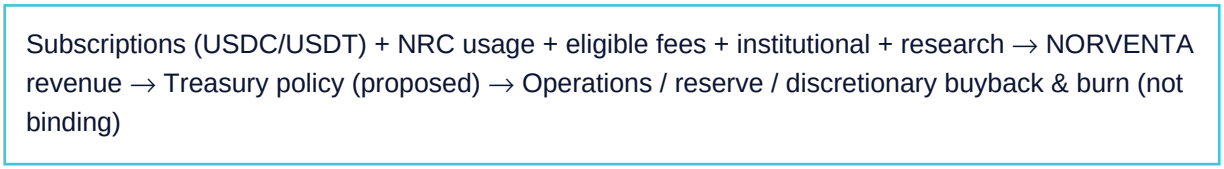


Figure 6 — Revenue flow and treasury policy

29. Staking (planned design)

Staking is a PLANNED utility design and is not deployed. The intended design uses an audited ERC-20 deposit and lock contract: users lock NORV for a chosen period, receive eligibility for utility benefits (access tiers, fee benefits, governance weight) and may unstake after the lock and a cooldown.

Any rewards would be non-inflationary, sourced only from authorized, capped allocations (for example Long-term Rewards) or documented real platform fees, and only after a published policy is approved. There is no fixed APY. Staking is not a share of company profits, not a dividend and not a revenue-share; no such arrangement exists.

Staking design parameters

Parameter	Design intent	Status
Contract	Audited lock/deposit contract	TBA
Lock periods	Tiered	TBA
Cooldown	Required before withdrawal	TBA
Rewards source	Capped allocations or documented fees	Policy approval required

Parameter	Design intent	Status
Emissions	Non-inflationary	TBA
Snapshots	For eligibility	TBA
Jurisdictions	Compliance review	TBA

30. Buybacks, burns and treasury policy

A revenue-backed buyback-and-burn framework is proposed: a defined share of eligible revenue could fund discretionary open-market NORV purchases, part of which might be burned and part time-locked for ecosystem programs. This is a proposal only, subject to treasury policy, legal review and audit. It is not a binding commitment.

31. Liquidity, vesting and anti-dumping controls

- Initial liquidity from the 12% Liquidity allocation, with LP position locking planned.
- Treasury held in a multi-signature wallet.
- Team and founder allocations subject to cliffs and multi-year vesting.
- Presale allocations unlock per round schedule.
- Advisor and partner allocations vest under contract.

Exact contracts, lock durations and multisig signers will be published with deployment.

32. Performance transparency dashboard (roadmap)

NORVENTA plans a public transparency dashboard for signals and automation. It will report net PnL after all fees, a stated definition of a winning trade, maximum drawdown, sample size, realized versus unrealized results and links to verifiable exchange logs, with third-party checks where available. All trades in a period are included — no cherry-picking. Nothing will be published as evidence that has not been measured.

Transparency metrics

Metric	Definition
Net PnL	Realized result after venue and NORVENTA fees and funding
Win	Closed trade with net PnL > 0
Max drawdown	Largest peak-to-trough equity decline
Sample size	All closed trades in period
Realized / unrealized	Shown separately

33. Governance

Governance is PLANNED. The design envisages proposals and voting on treasury policy, listings and ecosystem parameters, with delegation. Until governance is deployed, decisions are made by NORVENTA under published policies.

34. Security architecture

Security spans identity (Firebase Authentication with server-verified tokens), role-based admin access, server-authoritative pricing and settlement, prototype-safe input handling, allowlisted configuration writes, immutable audit logs and fail-closed recovery for automation.

Risk and control matrix

Risk	Control	Residual
Smart-contract bug	Audit before deployment; verified source	Medium
Phishing / fake address	Official channels only; no address until deployment	Medium
Automation loss	Per-trade, daily and exposure limits; kill switch	High (market)
Venue outage	Fail-closed reconciliation	Medium
Payment verification	Multi-RPC failover; idempotent recovery	Low
Sybil farming	Activity weighting; detection	Medium
Regulatory change	Jurisdiction review	Medium

35. Partners and institutional offering

NORVENTA intends to offer institutional services, data partnerships and venue integrations. These are plans, not claims of existing partnerships. Institutional users will be subject to due diligence and contractual onboarding.

36. Roadmap

Roadmap

Stage	Status
Platform foundation (terminal, signals, portfolio)	LIVE
Presale and multi-network payments	IN PROGRESS
NORV deployment on Base (target 20 Nov 2026)	PLANNED
Audit and verification	PLANNED
Claim portal and vesting	PLANNED
Utility activation, NORV-to-NRC	PLANNED
Staking and governance	PLANNED

Stage	Status
Transparency dashboard	PLANNED
PREDICT production	IN INTEGRATION

37. Risk disclosures

- Digital assets are volatile; you can lose all funds you commit.
- NORV is not deployed; deployment may be delayed.
- No price, listing, liquidity or return is promised.
- Automation and signals can lose money; past results do not predict future results.
- Third-party venues, networks and wallets can fail.
- Regulation may restrict availability in your jurisdiction.
- Smart contracts may contain undiscovered defects.

38. Legal and compliance

NORV is designed as a utility token. This paper is not a prospectus and does not create contractual rights. Participation is subject to the NORVENTA Terms of Service, eligibility rules and applicable law. Residents of restricted jurisdictions may not participate.

39. Team and official channels

NORVENTA was founded by Hima Saketi (X: @HimaNorventa). Biographical details are published only through official channels; this paper does not add unverified claims.

Official links

Channel	Link
Platform	https://norventa.app
NORV sale	https://norventa.app/norv-sale
ARTHUR	https://arthur.norventa.app
PREDICT	https://predict.norventa.app
X (NORV token)	https://x.com/norvtoken
X (founder)	https://x.com/HimaNorventa
Telegram	https://t.me/NorventaAi
Support	support@norventa.app

Note: NORVENTA will never DM you first asking for funds or keys. The former handles @Norventa and @norventaofficial are not official channels.

Source notes

[1] Product statuses: NORVENTA platform modules and Feature Manager as of 11 November 2026.

[2] Tokenomics and round prices: NORV sale configuration and purchase terminal (/norv-sale).

[3] Deployment network: NORV deployment constants (Base, chain ID 8453, planned).

[4] Calendar: owner-confirmed schedule, 11 November 2026.

[5] Engine statuses: SENTINEL, ARTHUR, APEX and VICTOR handoff records.

[6] Signal outcomes: server-resolved signal outcome records.

[7] NOFX, Freqtrade and Hummingbot are independent open-source projects; references describe lineage only.

[8] Official links: NORVENTA public site and company social configuration.