

WHITEPAPER • V1.2 • OCTOBER 2026

One name. One wallet. Every way to move value.

Swaps, payments, social copy trading, prediction markets, a portable identity, and AI that can act for you inside limits you set — under one swop.id.

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What's in this paper

A straight line from the problem, through the product and the infrastructure that runs it, to how the SWOP token is used across Swop.

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About this version. v1.2 updates the July 2026 working draft (v1.1) to what is true in October 2026. Every feature carries a status tag: **LIVE**

BETA
BUILDING
PLANNED
VISION

Nothing tagged Building, Planned or Vision is available today.

Executive summary

Web3 is powerful but fragmented — a wallet here, a DEX there, a payments app somewhere else. Swop puts it all behind one name and one wallet.

Swop is a social network where people, businesses and AI agents move value. Every account gets a **swop.id** — a human-readable name that is also a profile page (SmartSite), a storefront and a wallet. From the Swop app on iOS, Android and the web, users swap tokens at the best available route, sell anything with one link and get paid in USDC, follow and copy on-chain traders, trade prediction markets and perpetual futures, and send money to a name instead of an address.

Swop works on Solana, Ethereum, Base, Polygon and Arbitrum, with Robinhood Chain and Bitcoin supported in the wallet and Optimism for swaps. Network fees are **covered on supported chains**, so a new user can make a first payment or swap without holding a gas token. Swop does not take custody of user funds: wallets are embedded wallets created at sign-in (provided by Privy today; Swop's own wallet platform, Swivy, is being built to replace it).

AI is part of the product, not a bolt-on. **Ovi**, Swop's AI, proposes trades, payments and sales that the user approves, inside caps the user sets. The **Swop MCP** lets ChatGPT, Claude and Grok use the same tools, and every Swop product link can be paid by an AI agent automatically in USDC.

2,231

Registered signups

5.0★

App Store (36 ratings)

51

Tools in the Swop MCP

0.5%

Checkout & swap fee

This paper covers three things in order: **the product** people use, **the infrastructure** that makes it feel effortless — named wallets, covered gas, one link for people and agents, approve-first AI — and the **SWOP token**, an SPL token on Solana with a fixed supply of 1,000,000,000, used across Swop for AI credits, rewards for activity, and in-app purchases.

Note on the token model: SWOP's uses are described by what they unlock, not by any return. No yield, profit or price outcome is promised for holding SWOP. Allocation figures in Section 07 are an illustrative framework, subject to change and not final. See Section 09.

The problem

Six separate frictions keep everyday people, small businesses and AI agents out of on-chain money, even as the technology matures.

FRAGMENTATION

A wallet, a DEX, a bridge, a payments app, a marketplace and a profile page — each with its own login, approvals and gas payment.

OWNERSHIP VS. COMPLEXITY

Custodial apps are easy but require trusting a third party with funds. Holding your own wallet preserves ownership but has meant seed phrases, 40-character addresses and manual gas.

FOLLOWING GOOD TRADERS IS HARD

There is no clean way for ordinary users to see what other traders do and mirror it from their own wallet, without handing their money to someone else.

PAYMENTS ARE SEPARATE

Merchants who would accept stablecoins lack simple checkout, tap-to-pay and loyalty tools; buyers lack a spend experience that feels like a normal payment.

AI CAN TALK, BUT IT CAN'T PAY

AI assistants can find things but can't safely buy, sell or move money for you — and most stores can't sell to an AI agent at all.

DATA IS ALL-OR-NOTHING

On-chain data is transparent to a fault; off-chain data is locked inside platforms. There's no portable way to carry an identity, receipts and memberships across apps.

The Swop solution

One name, one balance view, one wallet — seven pillars built on top of it.

PILLAR	WHAT IT DOES	STATUS
swop.id & SmartSite	Your name is your page, your wallet and your login: a public profile, storefront and link hub (name.swop.id), resolvable wherever ENS names work.	LIVE
Swop Pay	One link to sell anything. People pay by card or crypto; AI agents pay automatically in USDC. In person: NFC chips, cards and a checkout keypad.	LIVE
Swaps & trading	Best-route swaps via Jupiter (Solana) and LI.FI (EVM and cross-chain), perpetual futures via Hyperliquid, and prediction markets via Polymarket — from one wallet.	LIVE
Social trading & copy trade	Trades post to a public feed; anyone can copy a trade, which executes in the follower's own wallet.	LIVE
Geo Bucks & Drops	Merchants issue their own store credit (1 Buck = \$1 at their stores) and put rewards on a map that customers claim in person.	LIVE
Swop Live	Go live from phone or browser and sell while you stream; replays saved.	LIVE
Receipts & collectibles	Vouchers, receipts, memberships and collectibles as low-cost compressed NFTs; escrow protects physical-goods orders.	LIVE

Ovi, the AI inside Swop BETA

Ovi (formerly Astro and Goldman) checks balances, looks up prices and names, and proposes swaps, payments, sales and prediction-market or perps positions in plain language. Anything that moves money is previewed and needs the user's approval, or runs inside the per-transaction caps, daily caps and autonomy settings the user chooses — with a required daily loss cap for trading strategies. AI usage is paid in Swop Credits, funded with SWOP.

Design principle: every pillar shares the same swop.id and wallet. There is no separate login or balance to reconcile between payments, trading, identity and AI.

How the flagship features work

Three features carry most of Swop's differentiation: copy trading, one link that both people and AI agents can pay, and named wallets with covered gas.

Copy trading, in one sentence

A follower sees a trade on the feed and copies it; the copied trade executes **inside the follower's own wallet**, so Swop never takes custody of follower funds. How the swap fee is shared with the trader who was copied is in Section 06.

One link, paid by people or AI agents

Every Swop product link is also a machine-readable storefront. A person who opens it gets a Buy page and can pay by card or crypto. An AI agent that requests it gets an HTTP 402 "payment required" challenge (the open x402 standard), pays in **USDC on Base**, and the seller is paid on-chain. Sellers are payable by agents the moment they list — no setup and no identity check to receive crypto. Agent purchases carry **no platform fee at launch**; purchases by people carry the standard **0.5%** (minimum 0.015 USDC), absorbed by the seller.

Receipts and vouchers as portable data

Beyond collectibles, Swop issues drop vouchers, order receipts and memberships as compressed NFTs on Solana (Metaplex Bubblegum), at around a tenth of a cent each. A voucher is the loyalty credential a merchant can recognise later; a receipt proves a purchase across apps rather than inside one platform's database.

Payments that don't require holding gas

Swop Pay orders are saved before any payment screen is shown, so the card path and the on-chain path resolve against one order record. Neither path requires the buyer to already hold a chain's gas token: network fees are covered on supported chains.

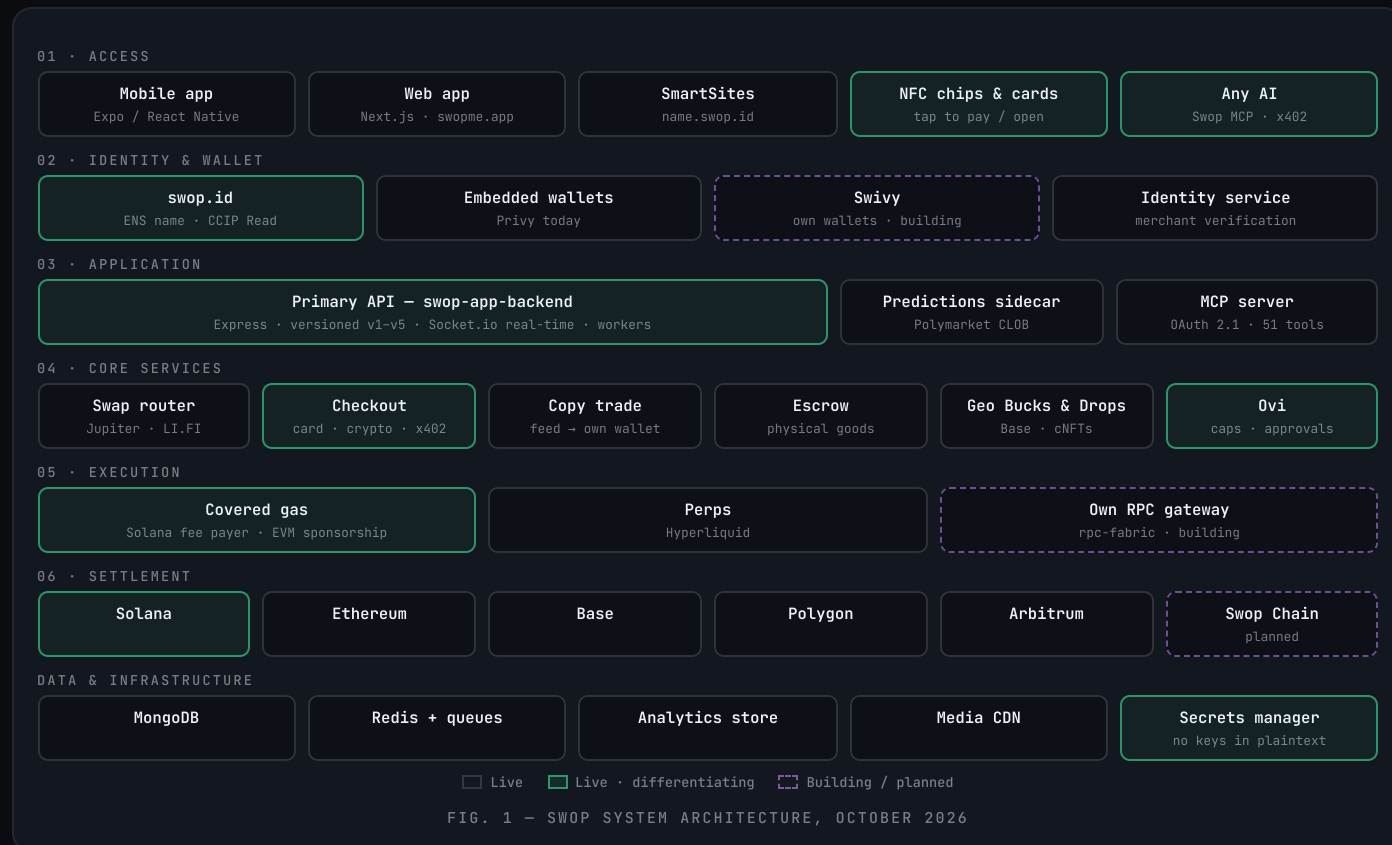
What has moved since July

The super-app has grown from a wallet with social features into an ecosystem around one name. Status is as of October 2026.

PRODUCT	WHAT IT IS TODAY	STATUS
Agent payments	Any Swop product can be bought by an AI agent in USDC on Base (x402 v1 and v2), live since September 2026. Swop users and their AIs can also pay x402 links elsewhere.	LIVE
Swop MCP	A remote MCP server (mcp.swopme.co) that puts 51 Swop tools inside ChatGPT, Claude and Grok, with OAuth sign-in. Money actions need consent and stay inside per-transaction and daily caps set in the app.	LIVE
Geo Bucks & Drops	Merchant-issued store credit on Base (burned when spent; not redeemable for cash; honoured only by the issuer) and geofenced drops claimed by NFC tap, rotating QR, GPS or beacon. Swop holds no key that can mint a merchant's Bucks.	LIVE
Ovi	Swop's AI inside the app and in group chats. A standalone Ovi app for web, Mac and iPhone is in internal testing.	BETA APP: BUILDING
El Dorado	The virtual world of Swop: a 3D city on web and Meta Quest where AI bots run businesses, verified swop.id holders get a house that shows their SmartSite, and merchants have storefronts. In-world purchases use free points; real SWOP stays off until legal review.	BETA
Decentrabet	An adjacent, separately run peer-to-peer prediction-market dApp. Testnet only, unaudited, no real money; planned to use swop.id for names and sign-in.	TESTNET BETA
Swop Premium	\$8.99/month or \$59.99/year; unlocks unlimited SmartSites and more.	LIVE

Technical architecture

Client apps → one identity and wallet → one primary API → core services → gas-covered execution → multi-chain settlement.



Identity, naming & covered gas

Embedded wallets

Wallets for Solana and EVM chains are created automatically at sign-in as **embedded wallets** — no seed phrase to write down, and Swop does not take custody of user funds. Today these wallets are provided by Privy; authentication uses Privy tokens verified by the backend, which issues its own session for API calls. Swop is building its own wallet and login platform, **Swivy** **BUILDING**, with passkeys, an isolated signer and "Sign in with Swop" for other apps, to replace that dependency.

swop.id: a name for every person, business, bot and agent

Raw wallet addresses are hostile to normal users. **swop.id** is a domain imported into ENS; each subname (for example maya.swop.id) is resolved through ENS's CCIP Read standard, so it works in the Swop app, for Ovi, and in other ENS-aware apps. People send to and identify each other by name, and the same name is the login for apps built on Swop, including El Dorado.

Covered gas

Gas is the biggest onboarding wall in crypto. Swop covers network fees on supported chains in two ways:

- **Solana sponsored transactions** — the backend acts as fee payer for eligible flows, with the fee-payer key held in a secrets manager. The user signs; Swop pays the network fee. When a first-time recipient needs a token account, Swop pre-funds the refundable rent deposit.
- **EVM sponsorship** — the same principle covers gas on supported EVM actions.

A new user can complete a first swap, payment or purchase without ever holding a chain's gas token.

Data objects & payment rails

Compressed NFTs as data objects

Swop mints on **Metaplex Bubblegum compressed NFTs (cNFTs)**, which cut on-chain cost by orders of magnitude versus standard NFTs. Drop vouchers, redemption receipts, memberships and access passes use this format, so they are portable credentials a merchant or another app can verify, rather than rows trapped in one platform's database.

Two payment rails, different identity rules

Crypto rail: buyers pay with supported tokens or USDC; AI agents pay over x402. This rail never requires the seller to verify identity. **Card rail:** card payments run through Stripe Connect and require the merchant to be verified first; card payments show their own fee, separate from the 0.5% crypto fee. When an order is settled by card, the on-chain payout is suppressed so an order is never paid twice.

In-person: NFC and keypad checkout

Merchants can program NFC chips and cards so a tap opens a checkout or their page, or charge an amount from the in-app checkout keypad. Tap to Pay for cards is available on Android.

Escrow

Orders for physical goods route through escrow, which holds payment until delivery conditions are met, protecting both sides. The order record is the single source of truth throughout.

Prediction-market isolation

Polymarket order signing requires server-side keys, so it runs in a dedicated sidecar deployed where the venue's API is accessible — reducing blast radius if credentials leak and keeping jurisdictional restrictions scoped to prediction-market features. Positions and profit and loss are always read from the venue itself.

Backend, safety & owning the stack

PRIMARY API

Express.js, versioned v1–v5, controller → service → model discipline.

REAL-TIME

Socket.io for chat, notifications, balance updates and streaming AI responses.

ASYNC WORK

Redis-backed queues and scheduled jobs, e.g. wallet-balance workers.

OPERATIONS

Containerized services; all secrets centrally managed, none in plaintext config.

AI safety: approve-first and caps

Every AI path — Ovi in the app, assistants connected through the Swop MCP, and agents paying over x402 — runs inside limits the user sets: AI spending can be switched off entirely, per-transaction and daily caps apply, perps and swaps can be allowed separately, and any connected assistant can be disconnected. Every AI action appears in the user's activity like any other transaction.

Compliance posture

OFAC geo-blocks apply platform-wide; Polymarket's own geo-restrictions apply to prediction-market features. Merchant verification gates the card rail only. Features and token-related activity may be unavailable in some jurisdictions.

Owning the stack

LAYER	DIRECTION	STATUS
Wallets & login	Swivy replaces third-party embedded wallets; offered to other developers.	BUILDING
RPC & nodes	Swop's own RPC gateway, then its own nodes, with third-party providers as failover.	BUILDING
Indexing	Event-driven balances from Swop's own indexer instead of polling every wallet.	BUILDING
Swop Chain	A chain for identity, reputation and user-controlled data.	PLANNED

The SWOP token

An SPL token on Solana with a fixed supply of 1,000,000,000, used inside Swop. Its role is defined by what it is used for — not by any return.

Design goals

- **Tie the token to use** — SWOP is what you spend on AI, earn for activity that helps the network, and use inside Swop products.
- **Make copy trading the centerpiece of rewards** — rewards go to traders whose trades others copy, and to people who bring in users.
- **Never require giving up control** — using SWOP never requires surrendering control of the wallet.
- **No promise of returns** — no yield, profit or price outcome is promised for holding SWOP.

USE	WHAT IT DOES	STATUS
Swop Credits for AI	Pay for Ovi and AI usage. Credits are charged at the model's cost plus a markup; 1.2× is the planned rate for the standalone Ovi app.	LIVE
Copy-trade rewards	A trader whose trade is copied receives a share of that swap's fee in SWOP (Section 06).	LIVE
Referral rewards	A referrer receives 50% of a referred user's swap fees for 12 months, paid in SWOP.	LIVE
Access	Holding 1,000+ SWOP unlocks AI on the web app.	LIVE
In-app spending	Pay for marketplace purchases, feed ads, subscriptions and swap fees with SWOP.	LIVE
El Dorado	In-world currency pegged 1:1 to SWOP; real SWOP stays off in the world until legal review.	BETA
Swop Chain roles	Creator verification stake, AI-agent bonds, gas on Swop Chain, sequencer roles.	PLANNED

What SWOP is not: not a share of Swop, not a claim on protocol fees or treasury, and not an investment product. Rewards are paid for specific activity (being copied, referring users), not for holding.

Copy-trade economics

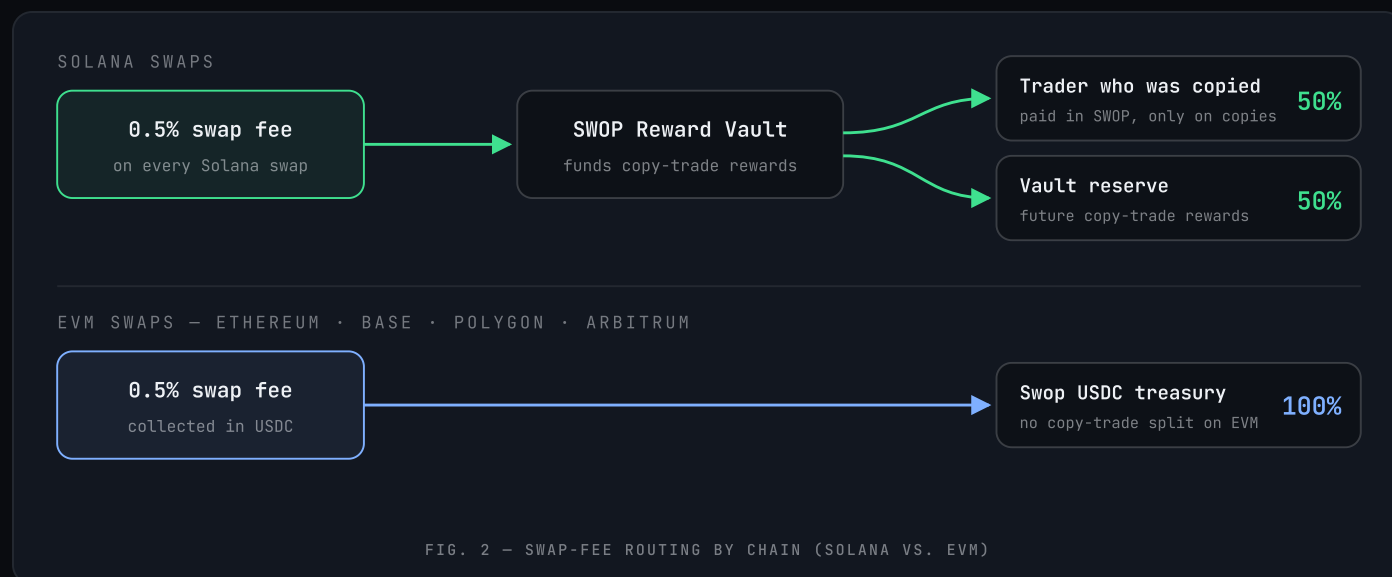
Every trade posts to the social feed, and the standard swap fee is handled differently depending on which chain it settles on.

Any trader's swap can post to the public feed — there is no separate application or curated "lead trader" tier. When a follower copies a posted trade, it executes in the **follower's own wallet**; Swop never takes custody of follower funds.

Fee structure

Swop charges a standard **0.5% swap fee** — the same as for ordinary (non-copied) swaps. What happens to that fee depends on the chain:

- **Solana swaps:** the fee is converted into SWOP and held in the SWOP Reward Vault. When the swap is a copy of another trader's posted trade, **50% of that swap's fee (0.25% of trade value)** is paid in SWOP to the trader who was copied; the rest stays in the Vault to fund future copy-trade rewards.
- **EVM swaps (Ethereum, Base, Polygon, Arbitrum):** the fee is collected in USDC and goes to Swop's USDC treasury, with no copy-trade split.



Anti-gaming safeguards

Because the reward is tied to being copied, safeguards focus on the copy event: a minimum trade size to qualify, per-wallet reward caps, cooldowns between repeat copies of the same pair, and wash-trade detection between linked wallets — so rewards go to genuine follower activity, not manufactured copy volume.

How usage flows through Swop

People and AI agents use Swop; that use generates fees; a defined share of those fees rewards the specific activity that grows the network. Holding SWOP, by itself, earns nothing.

01 · USE Swaps, copy trades and checkout payments carry a 0.5% fee (card payments show their own fee; AI-agent purchases carry no platform fee at launch).

02 · FEES Solana swap fees fund the SWOP Reward Vault. EVM swap fees and checkout fees go to Swop's USDC treasury and fund operations — gas coverage, infrastructure and the product.

03 · REWARDS FOR ACTIVITY The Reward Vault pays traders whose trades are copied (50% of the copied swap's fee, in SWOP). Referrers receive 50% of their referred users' swap fees for 12 months, in SWOP. Rewards depend on what a person does, not on how much SWOP they hold.

04 · MORE USE Better traders to follow, cheaper and simpler payments, and AI that can act for you bring in more people, merchants and agents — which is the only thing that grows the activity above.

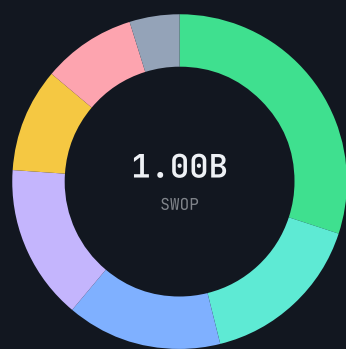
No holder returns. No part of Swop's fees or treasury is distributed to people for holding or staking SWOP, and nothing in this paper should be read as a promise of profit, yield or price appreciation.

Genuine activity only. Reward eligibility rules and wash-trade detection keep Vault payouts tied to real follower copies and real referred users rather than manufactured volume.

Token allocation

1,000,000,000 SWOP, fixed supply, SPL token on Solana.

Illustrative framework — subject to change, not final. The allocation below is a design framework for discussion and review by qualified counsel. It is not a commitment and may differ from any final distribution.



BUCKET	%
Community & ecosystem rewards	30%
Team & core contributors	16%
Early backers	15%
Treasury	15%
Liquidity	10%
Ecosystem & partnerships	9%
Community distribution	5%

FIG. 3 — ILLUSTRATIVE SWOP ALLOCATION (1B SUPPLY) • SUBJECT TO CHANGE • NOT FINAL

Insider vs. community balance (illustrative): team and early backers would hold 31% of supply; community rewards, treasury, ecosystem and community distribution about 59%, keeping most of the supply directed toward use of the network.

Traction & roadmap

The super-app is live; the ecosystem around it is in beta and building. Figures as of October 2026.

2,231

Registered signups

5.0★

App Store (36 ratings)

3

App storefronts

51

Swop MCP tools

Swop is available on the App Store, Google Play and the Solana dApp Store, and on the web at swopme.app. Since July: AI-agent payments went live (September 2026), the card rail and merchant verification went live (September–October 2026), Geo Bucks went live on Base (September 2026), the Swop MCP reached 51 tools across ChatGPT, Claude and Grok, and El Dorado opened in beta.

PHASE	FOCUS
Now	Swaps, perps, prediction markets, copy trading, Swop Pay for people and AI agents, swop.id & SmartSites, Geo Bucks & Drops, Swop Live, Swop MCP. Ovi and El Dorado in beta.
Next	The standalone Ovi app (web, Mac, iPhone); Swivy wallets and Sign in with Swop; Swop's own RPC gateway and indexer; public developer docs; a larger NFC merchant network.
Later	Swop Chain for identity, reputation and user-controlled data, with SWOP roles on it (verification stake, agent bonds, gas). Any change to token mechanics is subject to counsel review first.

Legal disclaimer

This document is for **informational purposes only**. It is not an offer to sell, a solicitation of an offer to buy, or a recommendation regarding SWOP or any token, security or financial instrument, and it is not investment, financial, legal or tax advice.

No promise of profit, return or yield. SWOP is a utility token used within the Swop platform. Its uses are tied to use of the platform — paying for AI, unlocking features, and rewards for specific activity such as being copied or referring users. Holding or staking SWOP does not entitle anyone to a share of Swop's revenue, fees, treasury or profits, and nothing in this document promises any future value, price, liquidity, yield or return. Rewards, rates, caps and eligibility may change or end.

Illustrative figures. Allocation descriptions are an illustrative framework, subject to change, not final, and subject to review by qualified counsel before any distribution.

Risk. Digital assets are volatile and involve significant risk, including total loss. Trading, leverage and prediction markets can lose some or all of the money committed. Smart contracts and third-party services (including wallet, RPC, exchange and payment providers) can fail.

Availability. Features and any token-related activity may be restricted or unavailable in certain jurisdictions, including OFAC-sanctioned regions and jurisdictions restricted by integrated third parties such as Polymarket. Users are responsible for complying with the laws that apply to them.

Forward-looking statements. Statements about planned or future products, features and token roles (including anything tagged Building, Planned or Vision) reflect current intentions only, may change or never happen, and are not guarantees. Product facts are stated as of October 2026.

Do your own research and consult independent professional advisors before making any decision.

SWOP — THE SOCIAL NETWORK WHERE PEOPLE, BUSINESSES AND AI AGENTS MOVE VALUE