PRIVATE EXECUTIVE · TECHNICAL

Open components. The wiring is the product.

Private Executive is software, built entirely from open-source components. What we sell is the wiring — all of it integrated into one finished system, installed on your machine and handed over.

Architecture

- Orchestration — you speak only to the orchestrator; it assembles context, commissions one or more offices, and every result crossing a boundary passes the reviewer gate.
- Memory, two layers — hard, SQL-verifiable facts (structured store) next to a compounding per-operator model (the *why* behind decisions). A vector index adds semantic retrieval.
- Inference, hybrid — small models and embeddings run locally; large models are used over a rented frontier API. No closed vendor owns your data.

Components — all open source

Orchestrator	Routes your request, assembles context, calls the offices	Hermes
Reviewer gate	Checks every result at the boundary before it leaves	Hermes · verifier
Operations	Master data, receipts, clients, invoices	ERPNext
Document intake	Receipt & document archive with text recognition	Paperless
Operator memory	Compounding per-operator model — preferences, reasons	Honcho
Knowledge store	Searchable knowledge, plain-text, versionable graph	QMD + Obsidian
Structured data	Relational store with vector search	Postgres / Supabase
Web search	Search with sources	Exa
Models	Small models local; large models hybrid	Ollama (local) + hybrid
Your board	The complete board, included	Reraise
Network	Private mesh network	Tailscale
Channels	Signal, Telegram, Matrix, WhatsApp	your choice

> **Open, by design**
> Nothing is hidden. The pieces are open and the tools are there to download — you could sit down and wire them together yourself. It took us about seven months. Pay, and you get it finished.

Data & sovereignty

- Runs on your own machine; your data never leaves it.
- Encrypted disk; private mesh network (Tailscale).
- Records kept in your own archive — fully portable. If you leave, you take everything.

Delivery & handover

- Full install on your machine; handover accepted against your own documents.
- A decision protocol written with you: what it settles alone, what it checks, what it never touches.
- In the background: watcher, reconciliation, receipt intake, ready-made skills.