

SAP Integration, AI-Augmented — Fractional & Subcontract Delivery

Senior SAP PI/PO & CPI integration architecture, delivered faster with in-house AI tooling.

WHAT WE DELIVER

- **SAP PI/PO → CPI / BTP Integration Suite** — migration, modernization, and greenfield interface build.
- **Interface design & canonical mapping** — high-volume, high-compliance message exchange (IDoc, SOAP, REST/OData, EDI).
- **Integration health checks, audits & production support** — stabilize, document, and de-risk existing landscapes.
- **Full-lifecycle delivery** — design → build → test → go-live → hypercare.

THE DIFFERENTIATOR — AI-AUGMENTED DELIVERY

- **Faster, fully documented interfaces** — LLM-assisted mapping specs, documentation, and test generation compress delivery timelines.
- **Agentic automation** of repetitive integration and regression tasks, with every output traceable and human-reviewed.
- **Not a prompt user — a builder** — we engineer production AI systems in-house (see Selected Work), and bring that discipline to your SAP landscape.

WHY OMEGACORTEX

- **Proven SAP practice** — 10+ years of full-lifecycle SAP PI/PO & CPI/BTP integration across enterprise engagements in Europe and the Americas.
- **Senior-only.** Principal-level delivery — no bench, no juniors, no hand-offs.
- **Rare combination** — an integration architect who also ships production AI software.

HOW WE ENGAGE

- **Fractional retainer** · fixed-scope project · subcontract to primes & SIs.
- **Remote-first** (EU-based), U.S. collaboration hours; onshore-compatible arrangements available.
- Rates and availability on request.

SELECTED WORK — BUILT IN-HOUSE (proof of AI depth)

- **~187K-line LLM agent platform** — agentic tool execution with a complete audit trail and reward-based learning.
- **Packaged security product** with tamper-evident, hash-chained audit logging, distributed via public repositories.
- **~100K-line distributed system** (Rust) with canonical serialization and secure high-volume message exchange — the same discipline SAP integration demands.