

Experience Layer React Annotator, Search UI, HITL review **Orchestration Layer (Agentic Core)** Router, Planner, Parallelization, Reflection, Tool Use, Resource-Aware, Exceptio n Handling, A2A **Cognitive Services Layer** Text Embedder, Visual Embedder, Layout/KV Extractor, Quality Checker, Translator s, RAG/Graph-RAG/Agentic-RAG **Vector Stores** text_chunks, visual_pages, layout_signatures, hybrid filters **Knowledge Stores** Knowledge Graph, KV Facts, Metadata, Audit & Evaluation