04 Digital Healthcare

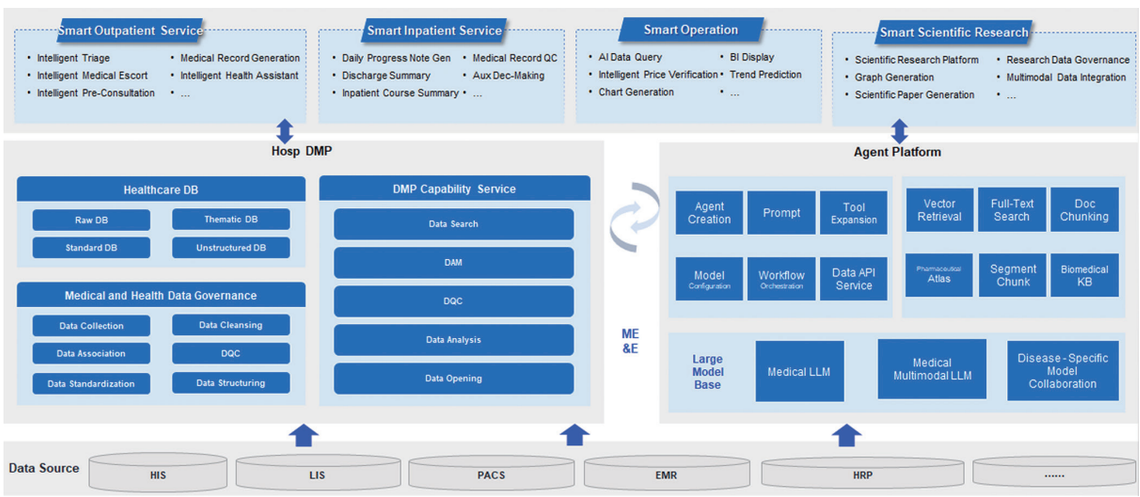
AI and big data drive intelligent healthcare—optimizing clinical pathways, delivering precise and efficient services, and enhancing patient experiences across the care journey.

Medical Digital and Intelligent Platform

The Medical Digital and Intelligent Platform leverages artificial intelligence (AI) and big data technologies to provide full-process digital and intelligent solutions for medical institutions. Through the intelligent pre-consultation and triage system, it optimizes the efficiency of patients' medical visits and reduces the rate of incorrect registration. The intelligent medical record generation tool automatically integrates data to produce standardized medical records, while also offering support for auxiliary diagnosis suggestions, treatment plan recommendations, and scientific research data governance.

Scope of Application

It is applicable to general hospitals, specialized hospitals, community health service centers, and medical research institutions.



Core Advantages

- **Multimodal Interaction Engine:** Supports text, image, and voice multi-channels with high recognition accuracy.
- **Knowledge Graph Construction:** 100M-level entity relationship extraction, supporting dynamic updates and multimodal retrieval
- **Decision Algorithm:** Integrating multi-dimensional patient data for decision-making
- **Flexible Configuration:** Supported by Large Model Management Foundation, with functional modules combined and adapted on demand
- **Knowledge Empowerment:** Intelligent Knowledge Base (KB) drives precise decision-making, with built-in massive medical knowledge