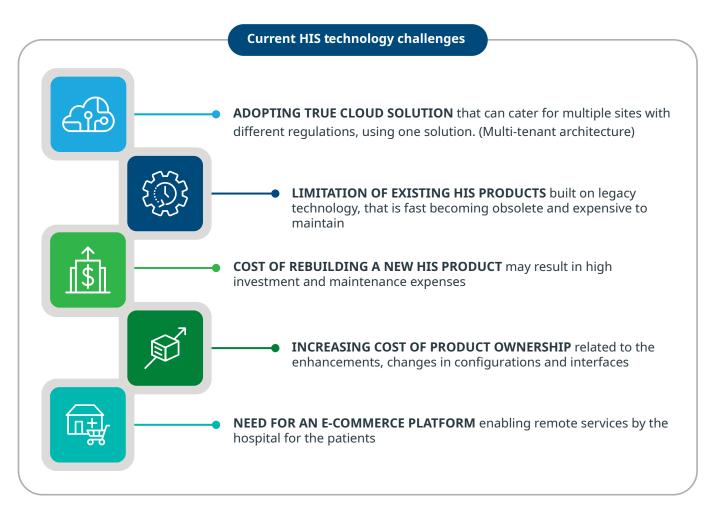
# ≣IQVIA

# **IQVIA Hospital Information System**

*IQVIA Hospital Information System unifies the entire hospital network as a powerful communication and collaboration platform that can be utilized by all stakeholders involved in patient care.* 

Today healthcare system stakeholders face increasing cost pressures while striving to provide high quality affordable care to patients. Hospitals with no Hospital Information System (HIS) face challenges around operation leakage, paper-based work and medication errors. However, hospitals with existing HIS technology also face challenges.



IQVIA Hospital Information System is a comprehensive, highly configurable, unified system that provides hospitals with the tools for improved clinical task and patient administration.

### **IQVIA Hospital Information System**



Sub Systems

**Key Functions** 

Architecture

### PATIENT ADMINISTRATION SYSTEM

- Appointment Management
- Outpatient Management
- Admission, Discharge, and Transfer (ADT)
- Nursing Management
- Pharmacy and Inventory
- Revenue Cycle Management (RCM)
- Admin Console

#### **ELECTRONIC MEDICAL RECORD**

Physician and Nursing Workbench

.

**SPECIALITY** 

Emergency

Cardiology

Pediatrics

Dental

**CONFIGURATIONS** 

Antenatal Care

Ophthalmology

- Clinical Documentation
- CPOE (Order management)
- Clinical Decision Support
- Care plans
- Referrals

#### Platform and device agnostic

Available in Linux, Mac, Windows PCs and in Android and iOS tablets and smart phones

#### • Multiple deployment models -cloud hosted, on premise or hybrid

• High level of system configurability

*Allows implementation team (Not programmers) to utilize the configuration panel for onboarding and specialty form designs. This results in quicker, lower-cost implementation.* 

#### Open scalable architecture

Allows horizontal and vertical scalability for deployment from small to very large hospitals

# ADD-ons

- Doctor App
- Patient Portal
- Tele-Consultation

#### **CLINICAL ANCILLARY MODULES**

- Operating room, Anesthesia and CSSD
- Diagnostics
- Blood Bank
- Medical Records
- Dietary Management

## WHY IQVIA Hospital Information System



A single unified system with modules ready to be deployed as needed, for administrative, departmental and clinical team



Seamless workflows without dependency on third party applications



#### Flexible, scalable and fast to deploy configurations that are tailored for the hospital or network of hospitals



**Proven as a specialist care solution**, with the ability to work within clearly defined and effective clinical pathways



Template-driven design, that is highly customizable and ready to adapt to individual processes and specialist needs



Integration capabilities with most ERP systems (such as SAP, MS Dynamics, Netsuite, JDE, etc). HL7/ Dicom Complaint Device



**Cloud ready** Application can be hosted on premise or cloud



HTML5 & JavaScript have emerged as the most popular programming language over Java or C# in recent years



One language

(JavaScript & JSON) is used all the way from User Interface screens to the database level



**Performance** NodeJS is very fast among the application server technologies.



**Responsive GUI** User friendly, fast and responsive GUI using AngularJS and HTML5



Sys admin configuration resulting in a 40% reduction in implementation time and effort

With our strong footprint and user base, we understand the complexity of implementation and servicing healthcare providers.



Technology has a critical role to play in connecting the circle of care and empowering patients to take an active role in managing their health, supporting improved outcomes and reducing care delivery costs. From digital therapeutics to connected health solutions, IQVIA has deep expertise in delivering solutions that combine the latest technologies, the needs of the patients, and the business goals of healthcare providers.

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