

# **Brief Profile of Medicare Systems Pvt Ltd**



- Product and Services Company
- Focus on Complete Healthcare Solutions
- Highly Trained Software and Healthcare TEAM
- Clients: More than 500+ small to big satisfied clients across India and Abroad.
- Experience: More than 25 years of Rigorous Healthcare
- Channel Partners and Offices in-IRAQ, NEPAL, SAUDI ARABIA, AFRICA(ABIDJAN, CONGO, UGANDA)

#### **Healthcare IT PRODUCTS**



- Hospital Management Software
- Telemedicine Software
- HR Management
- Accounts Management
- PACS(Picture Archiving and communication Systems)
- CAMPUS MANAGEMENT SYSTEM(For Schools/Colleges)
- Medical Equipment's Sales n Service(CT/MRI/LAB Equipment's)
- PPP models with Governments
- Mobile app(Android n iOS)

# Standards & Compliances



- ICD10 All our existing Customers are using IDC10 in & our versions have been compliant since 2005
- HL7 We have been compliant to this since 2006
- IHE Our PACS Application is compliant and built on IHE(Integrating the Healthcare Enterprises)
   (our core HIS Application supports IHE Profiles on all Specialty based device integrations like Dental, Cardiology, ENT etc.), Laboratory Equipment Interfaces also supporting profiles in the areas of Care Coordination, Patient Care Devices, Pharmacy Workflows and more)
- ISBT128 Our Application supports generating & reading ISTB 128 compliant Barcodes
- DICOM-Digital Imaging and Communications in Medicine, is the international standard for the storage and transmission of medical images and related information

### WE CATER TO





















**Blood Banks** 



#### PRODUCT RANGE

Super Specialty HIMS

Radiology Management System

Small Hospital Management System

Pharmacy Management System

Blood Bank Management System

Clinic Management System

Diagnostics Management System

**Drug Interaction Management System** 

#### OUR OBJECTIVES



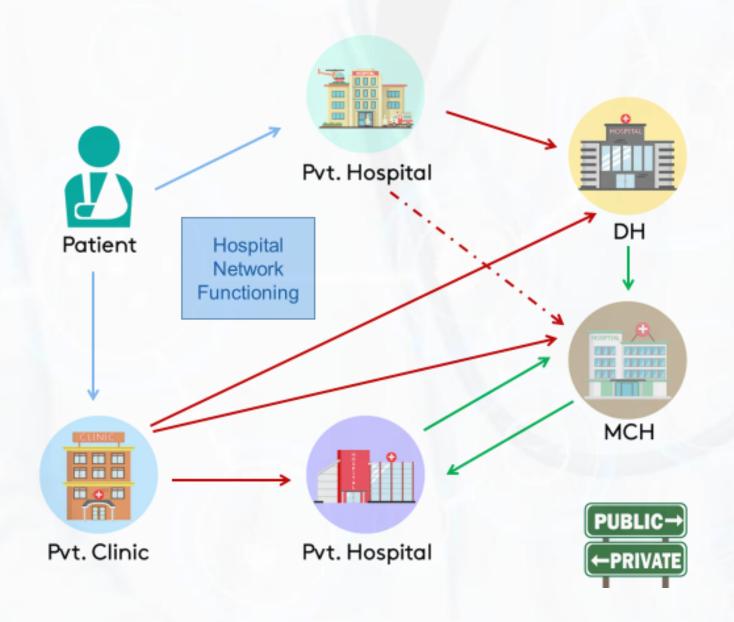
- Access information anywhere anytime
- Minimal paperwork
- Digitally connected healthcare network
- Improve efficiency
- (\$) Reduce cost



#### WHAT WE DO



#### **Current Healthcare Scenario**



## The future with Sanjeeva HIMS





## TECHNOLOGY STACK

#### USER INTERFACE AND CLIENT

Web browsers: IE, Mozilla Firefox, Google Chrome, Safari, etc.

Operating System: Windows

#### APPLICATION SERVER

- .NET framework
- AJAX Development Toolkit
- Web Services
- WCF Services
- IIS

#### BACK-END (DATABASE SERVER)

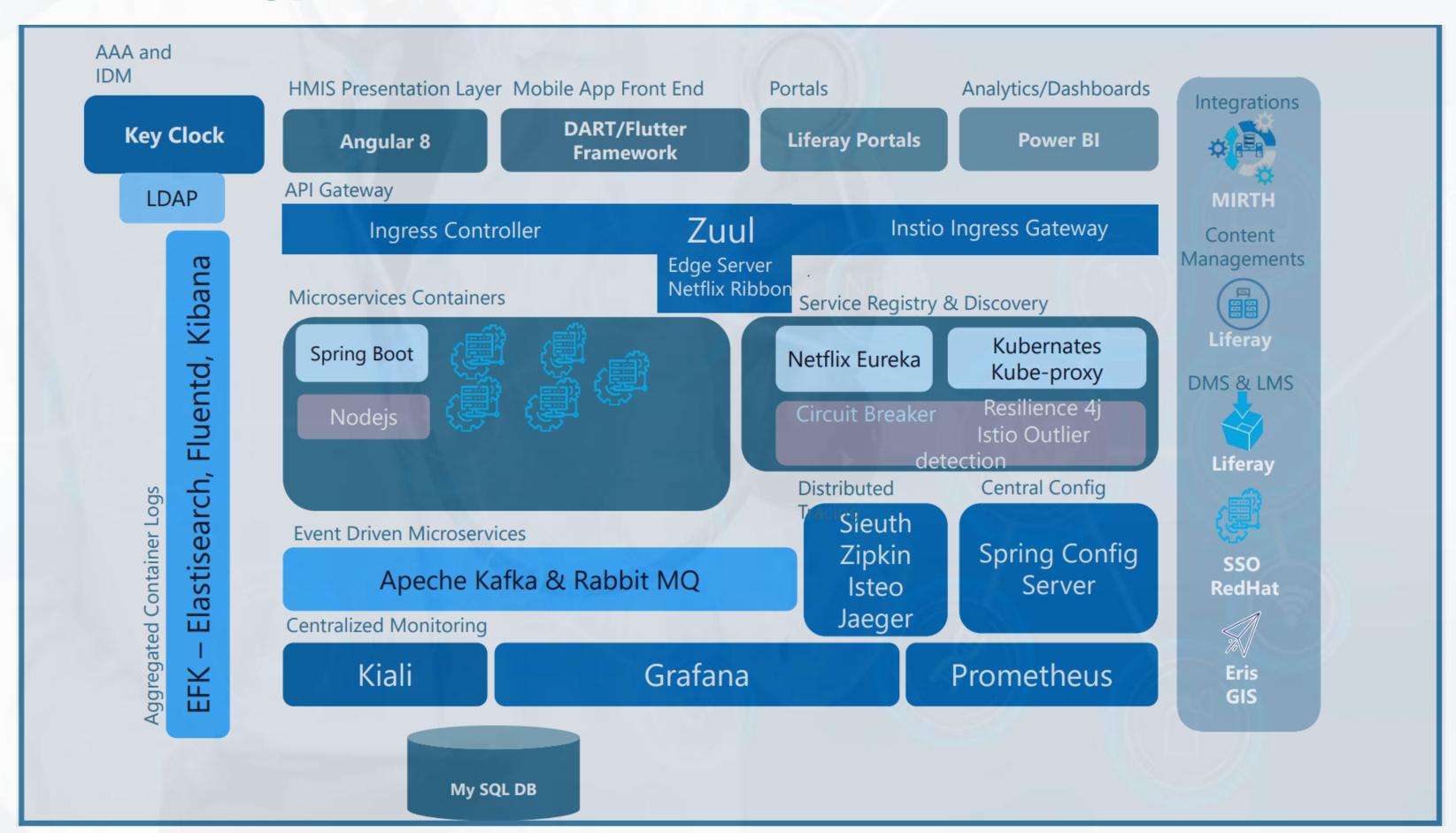
- SQL Server
- DB2
- Mongo DB

#### HARDWARE

- Intel platform
- IBM series

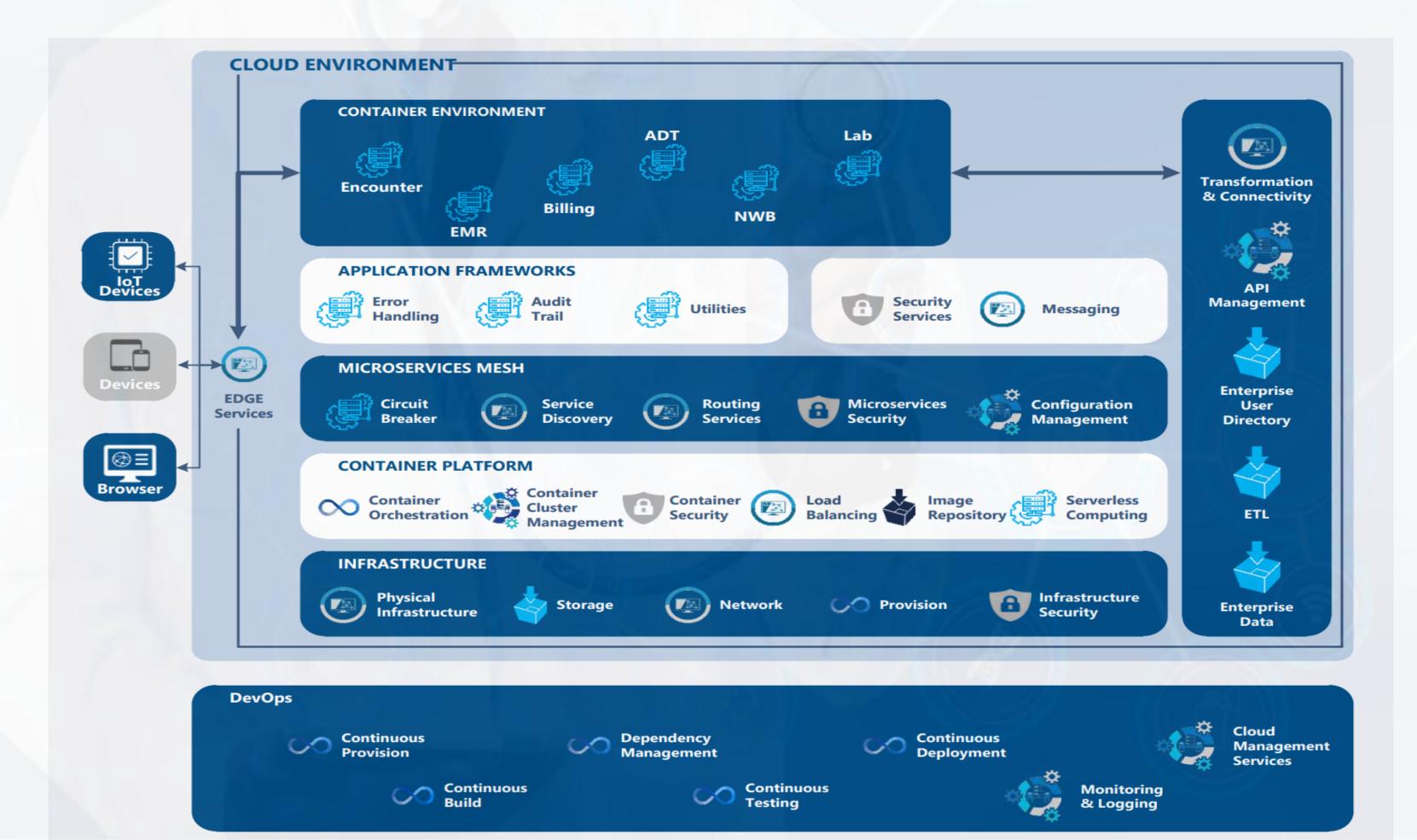
# **Technology Stack View**





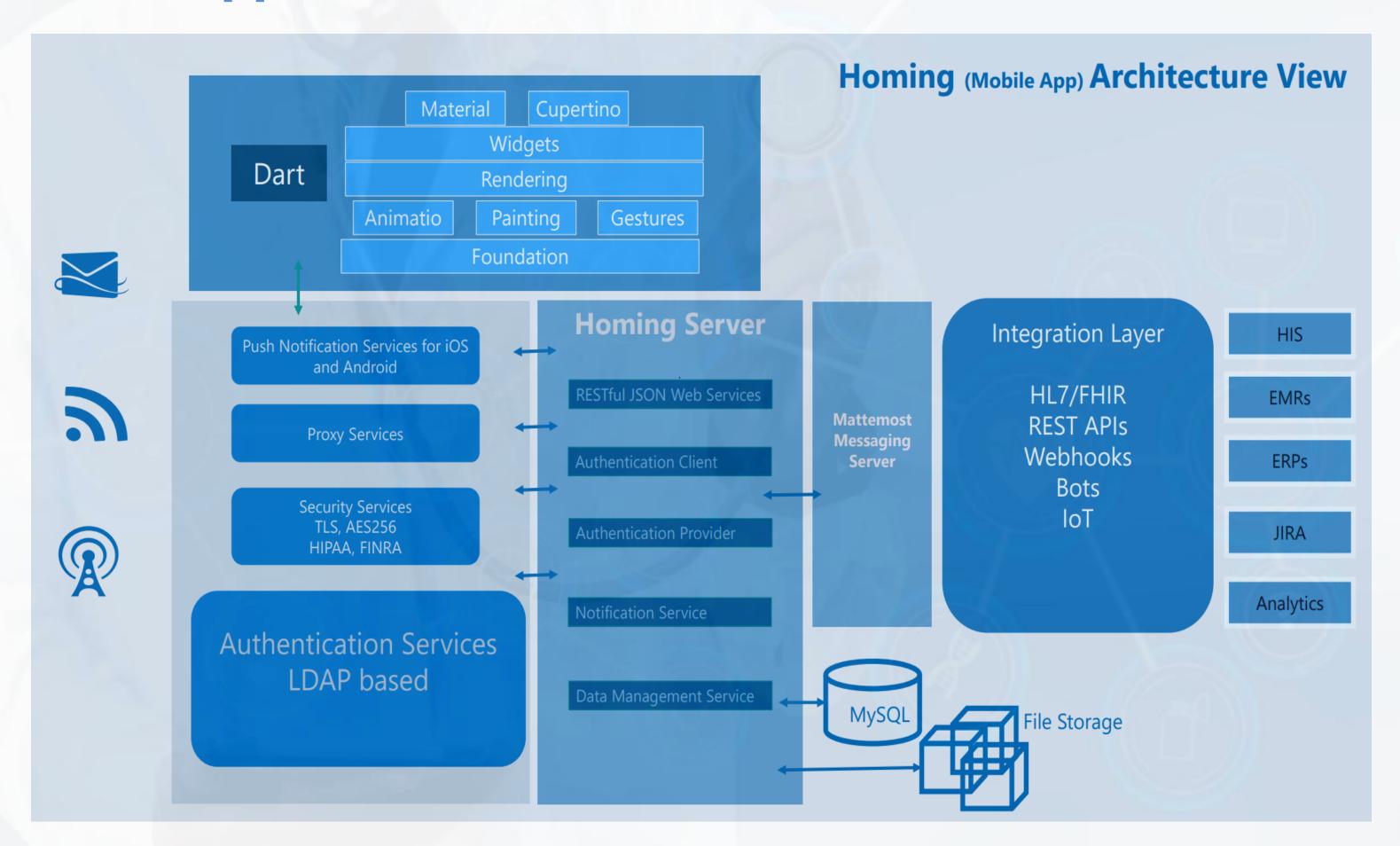
## 3 Layer Solution Architecture





# **Mobile App Architecture**





## AREAS WE FOCUS ON













PATIENT ADMINISTRATION

CLINICAL MANAGEMENT

RESOURCE MANAGEMENT

FINANCIAL MANAGEMENT

INFORMATION MANAGEMENT



# CATEGORIZED CLASSIFICATION OF MODULES



- Appointment Scheduling
- Outpatient Management
- Inpatient Management
- Consultation
- Registration / Master
   Patient Index
- Accident & Emergency
- Insurance

- Housekeeping & Linen
   Management
- Billing OP/IP
- Order Entry & Result Reporting
- · Clinician's Access
- Medical Records
- Notes Tracking



- Pharmacy Management with Stock Control
- Dietary
- Nursing Management
- Ambulatory Management
- Specialty Clinic Room Management



## CATEGORIZED CLASSIFICATION OF MODULES



- Laboratory InformationSystem
- Radiology Information
   System/ Imaging
- Histopathology
- · CSSD

- Operation Theatre Management
- Blood bank
- · ICCU/ICU
- General Electronic
   Medical Records



- Finance Management
- Inventory Management
- Doctors Accounting
- Budgeting and planning

- Costing
- Asset & Equipment management



## CATEGORIZED CLASSIFICATION OF MODULES



- Materials Management
- Stores & Procurement
   Management
- Human Resources
   Management
- Kitchen Management

- Customer Relationship
   Management
- Linen Management
- House Keeping
- Asset Management
- Emergency Services



- Administrative statistics
- Case MixManagement
- Resource utilization reports

- Clinical statistics
- Decision SupportSystem
- Financial Analysis

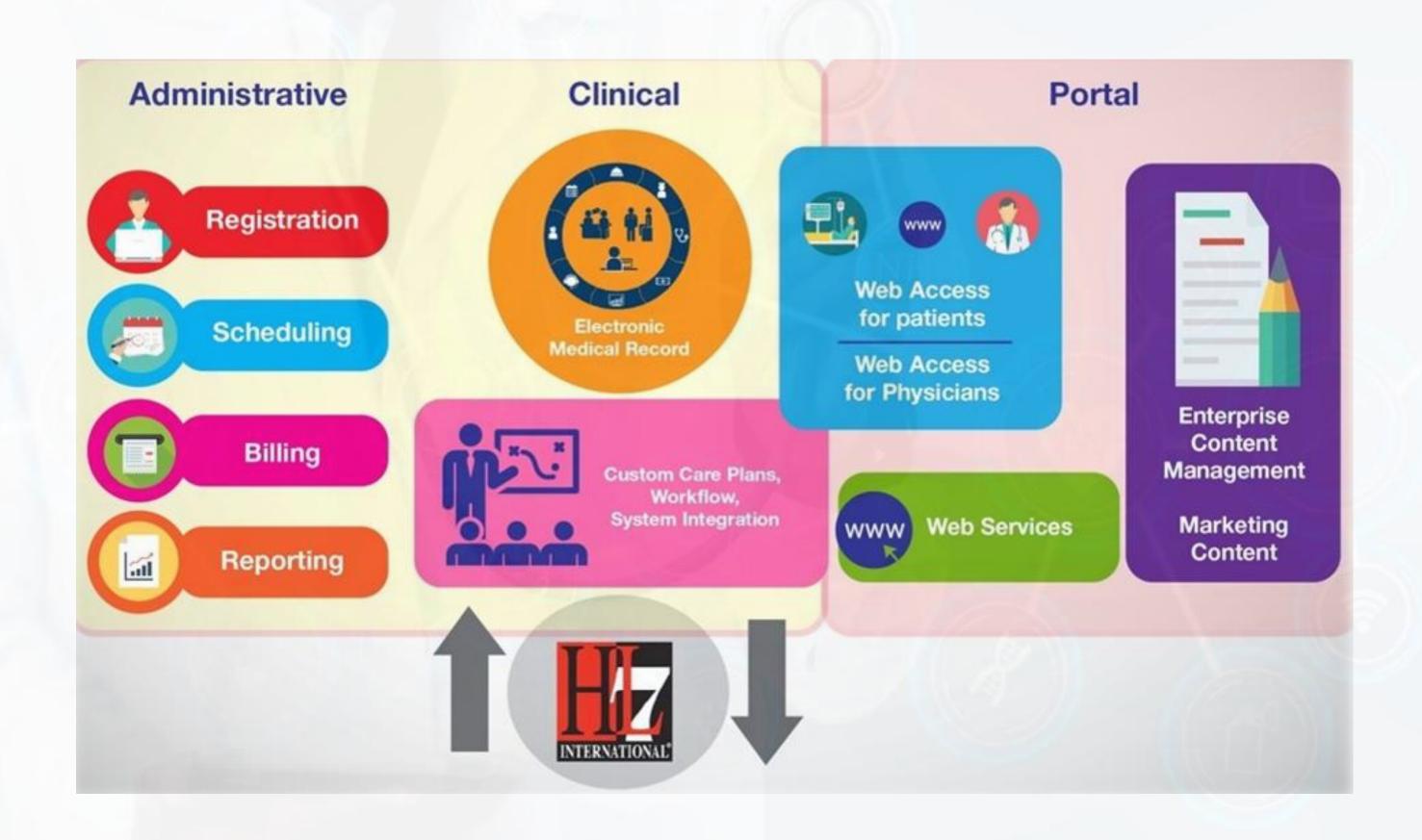
## SANJEEVA MODULES



PATIENT REGISTRATION	WARD / ROOM MANAGEMENT	EMERGENCY/ CASUALTY	DOCTORS WORKBENCH	IPD PATIENT MODULE
LABORATORY INFORMATION SYSTEM	RADIOLOGY INFORMATION SYSTEM	OPERATION THEATER MANAGEMENT	CERTIFICATES ISSUE	ROSTER MODULE
COMMUNICATION MODULE	INVENTORY & FIXED ASSET	MEDICAL STORE MANAGEMENT	WARD PHARMACY/ INVENTORY MANAGEMENT	PHYSIOTHERAPY MODULE
DIET MODULE	HOUSE KEEPING MODULE	PAY ROLL MODULE	FINANCIAL ACCOUNTING MODULE	DENTAL MODULE
BLOOD BANK	MEDICAL RESEARCH	ICD – 10 DIAGNOSIS MODULE	DONATION MODULE	BILLING MODULE
AMBULANCE MODULE	USER MANAGEMENT	ADDRESS DIRECTORY	BACKUP/ RESTORE MODULE	MIS REPORTS
EQUIPMENT MAINTENANCE	CENTRAL STERILIZED SUPPLY DEPARTMENT	DOCTORS ACCOUNTING	NURSING MODULE	LIBRARY MANAGEMENT
HUMAN RESOURCE	PAYROLL	OPTHALMOLOGY MANAGEMENT	WASTE MANAGEMENT	PACS & TELE RADIOLOGY
KITCHEN	EMR MODULE			

### WEB HIMS WORKFLOW

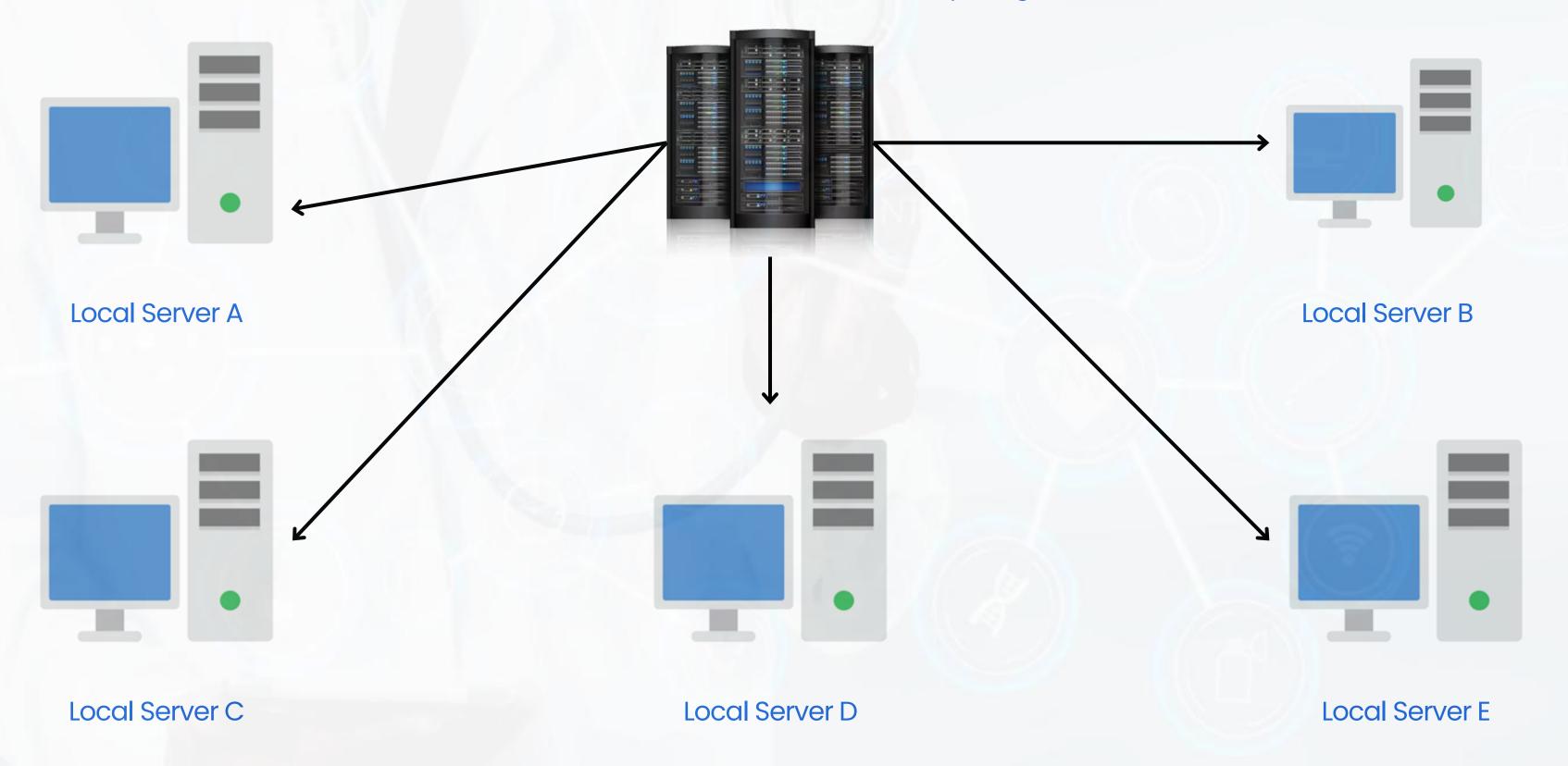






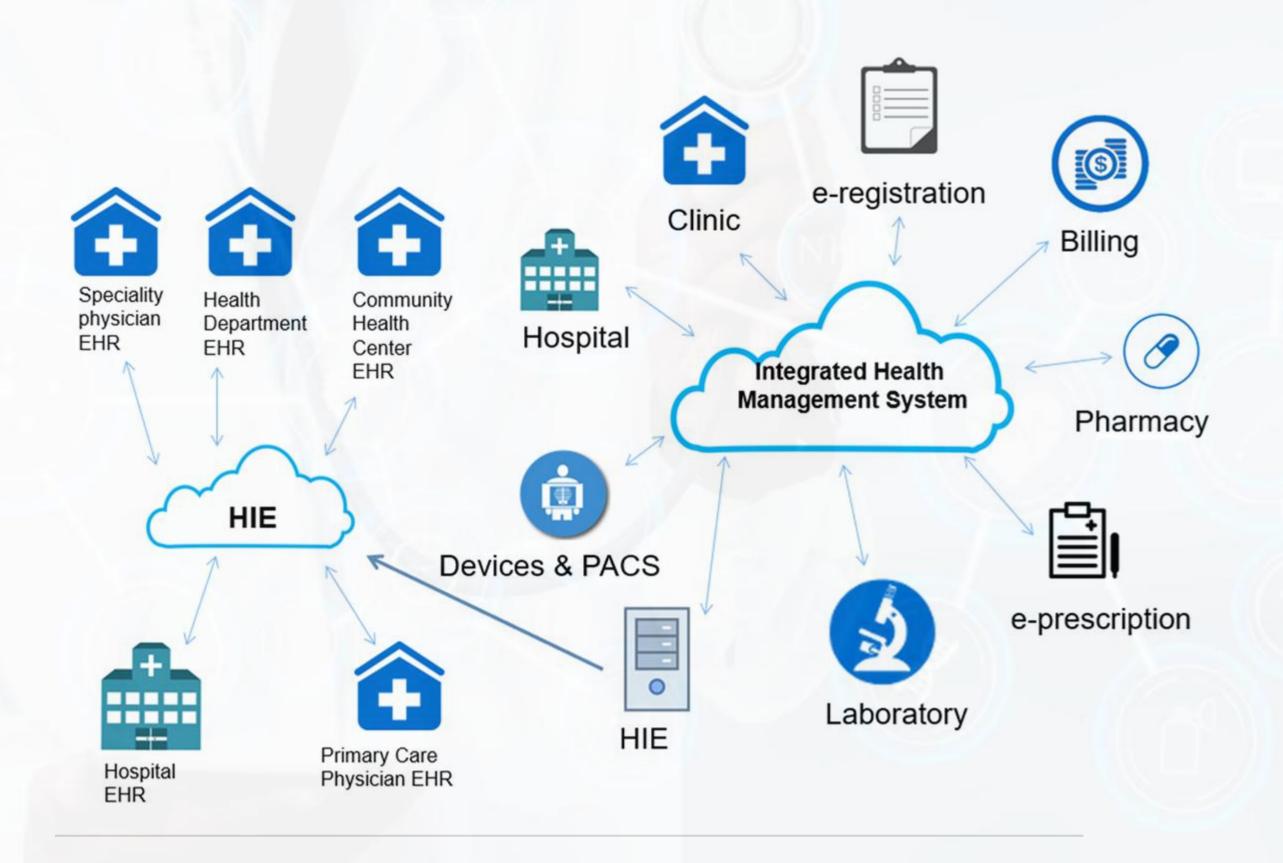


#### Centralized Server Distributed Computing





### SANJEEVA INTERFACING AND INPUT





#### TOP FEATURES

User friendly design [The whole software can be operated via mobile application]

Highly secured

Graphical Presentation of the Data for Top Management for Analysis

Interface facility with the Smart Card
Technology, Interface with the Bar
Code

**Comprehensive Performance Reports** 

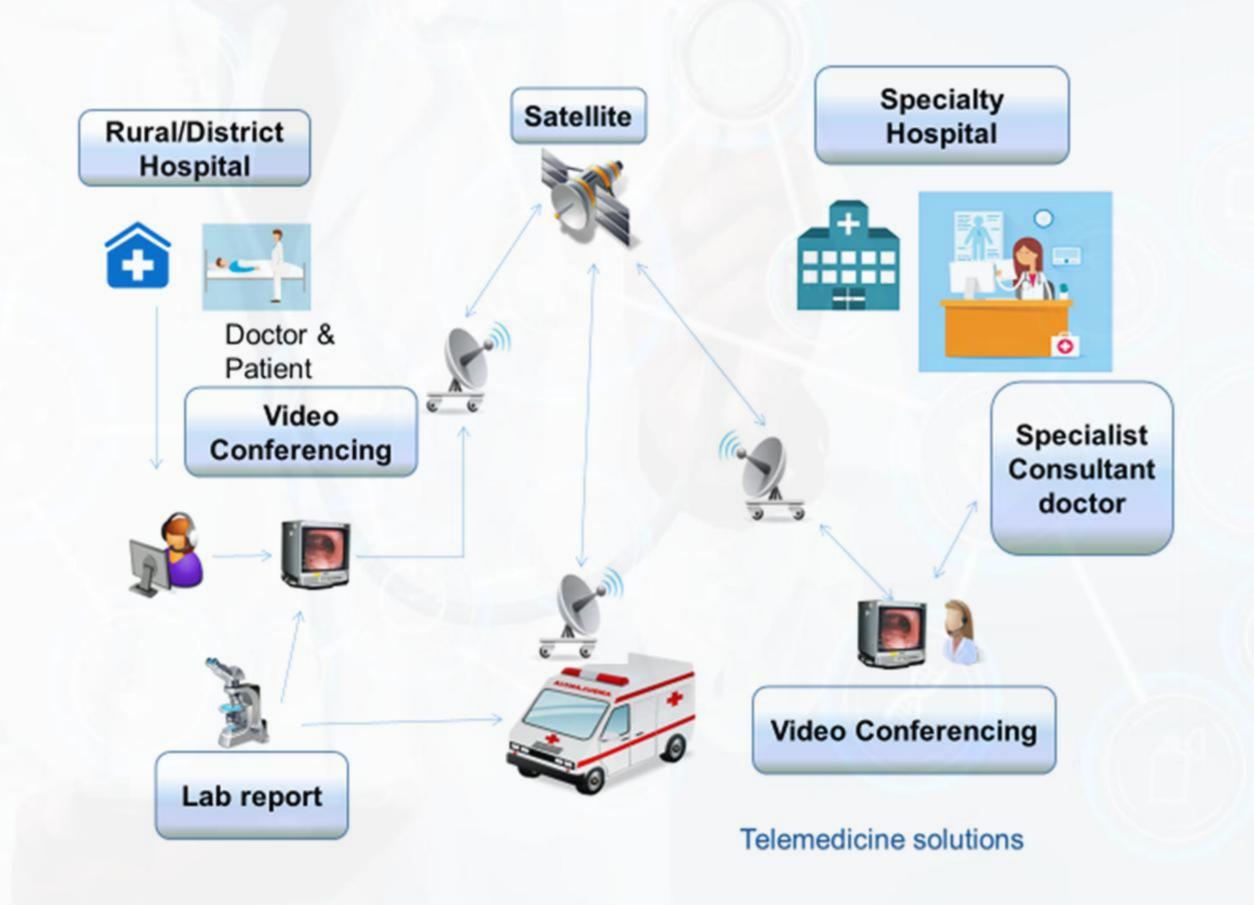
Complete database driven, modular structure

Package supports Adaptability & Scalability of software making it more robust

Single window view to locate patient Billing, Collection, Discharge Detail, Patient Medical History, clinical notes, OT details, etc.



## TELEMEDICINE





### INTERFACES

#### HIS STANDARDS COMPLIANCE

- ICD-10
- CPT4
- HL7
- ASTM
- HIPAA
- NABH
- CAP
- DICOM 3.0

#### THIRD PARTY PRODUCT COMPLIANCE

It can be interfaced with ERPs like

- Oracle
- SAP
- NAVision software
- SAGE
- MS Dynamics NAV
- Tally

and many more.



### MEDICAL INSTRUMENT CONNECTIVITY



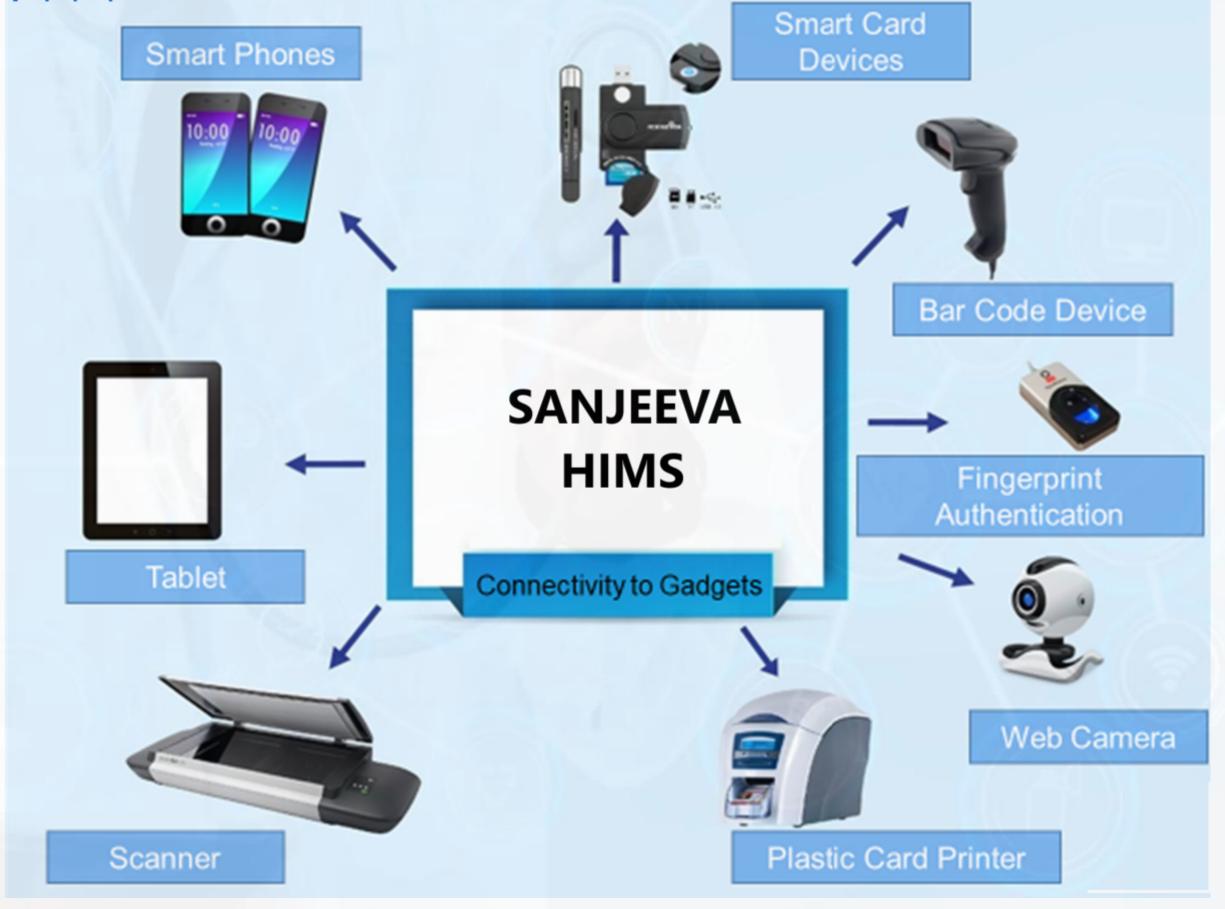
DICOM EQUIPMENT Like Radiology

Like Radiology Instuments Xray, CT Scan Ultrasound etc.

Non-DICOM equipment like Laboratory Instruments, Analysers in both unidirectional as well as bidirectional way.

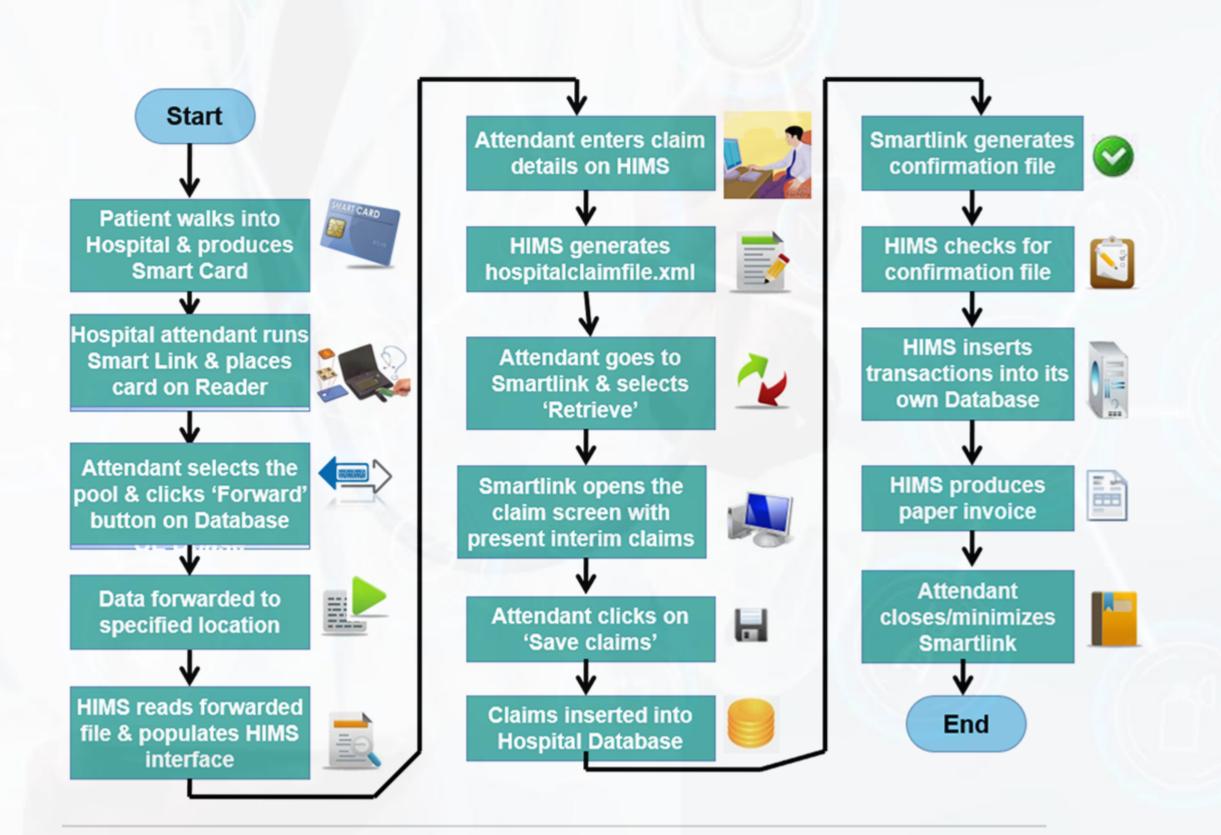
#### LOCAL GADGETS CONNECTIVITY







## INTEGRATION FOR INSURANCE CLAIMS



#### **OUR CLIENTS**

































- SaiSudha Multi SpecialtyHospital
- Mahehswara MedicalCollege,
- Delta MultiSpecialtyHospital,
- Srinivasa MultiSpecialtyHospital,Miryalguda
- SunLifeHospitalsPvt Ltd(100bedded,15Hospitals)
- PulseMultiSpecialtyHospital,
- ReviveMutliSpecialtyHospital, Siddipet
- AnvithaMultiSpecaltyHospital,
- ArogyaMultiSpecialtyHospital, Khammam
- ABCHospitals, Vizag
- SuryaMultiSpecialtyHosptial
- **AvinashMutliSpecialtyHospital**
- SaiLaxmi Hospital,
- ColumbusMutli SpecialtyHospital,
- ChetanaMutliSpecialtyHospital,
- SaiPreetBhalkiHospital
- NandiniMutliSpeicaltyHospital,
- VivekMutliSpecialtyHospital,
- J.R.Hospital
- **Friends MRI ScanCentre**



## Contact us:

Medicare Systems Pvt Ltd. 402, Raj darshan Society, Near Platform No 1, Thane west **MUMBAI-INDIA** M-9970236423/9967236423 www.medicaresystems.co.in Email-info@medicaresystems.co.in