



90% Paperless system for Healthcare Management, 80% Improvement in information flow  
60% Improvement in patient care, 40% Increase in administrative productivity leads to saving,  
34% Reduction in operation cost

## Electronic Medical Record

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- SOAP notes (Subjective, Objective, Assessment, Plan)
  - Automatic, Manual Vitals, BMI, Growth charts
  - Clinical notes entry and generations
  - Integrated Rx and Rx history
  - Lab, Radiology Orders
  - Easy expert referrals and opinion
  - Medical devices connected with readily available interfaces

## Tele-Radiology Management

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- PACS & DICOM supported
  - Stable, fast, secured and scalable
  - Instant opinion to the experts
  - Simultaneous viewing of studies by experts
  - Direct orders from doctors
  - Test and normal ranges settings
  - Modality integration
  - Easy attachment of images, videos and snapshots
  - Store and forward report to the experts

## Patient Portal

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- Personal medical records with HIPPA compliances
  - Current, past treatments and future care plans
  - Communicate with Physician anytime in few clicks
  - Get easy online appointment
  - Family and personal medical history
  - Insurance Information
  - Share daily vital sign to the Physician
  - Monitor patient's improvement
  - Online clinical education updates

## Hospital Management Information System

- Appointments
- Easy Check-in / Check-out
- Out Patient Registration
- Out Patient Billing
- In-Patient Reservation
- In-Patient Admission
- Medical Records & Tracking
- Patient Flow Management
- In-Patient Discharge

Virtual MediX  
on Cloud

## Laboratory Information System

- Transfer medical data
- Flexible work list formats
- Order Entry
- Specimen Processing
- Result Entry
- Easily accessible result format
- Confidentiality of the lab reports
- Reporting
- Patient demographics
- Physician demographics
- HL-7 interfaces with reference to Labs

## Standard Compliances

- HL-7 :- Data Exchange
- ICD :- International Codification Diseases
- CPT :- Current Treatment Procedures
- LOINC :- Logical Observation Identifiers Name and Codes
- DICOM :- Digital Imaging in Medicine
- HIPPA :- Privacy Standards
- CCHIT :- Certification Commission for Healthcare Information Technology

## Virtual MediX - Telemedicine and Multimedia Conferencing System

- Online Tele-Consultation for exchange of information, and medical reports
- Collaboration through the Leased Line / Broadband / VSAT / Wi-Fi / 3G / Internet Connections
- Store and forward the health records through Live conferencing
- Enhanced seamless Telemedicine facility
- Chat, shared whiteboard, file sharing, video, audio, text interaction, URL reference, webpage reference, desktop sharing etc.,

## Virtual Pharma and Electronic Prescribing (e-Prescribing)

- Drug inventory management and alerts
- Maintain master stock and department medicine distribution
- Easy procurement
- Create, track sales and invoice
- Daily, weekly and monthly reports
- Easy drug search
- Drug-drug interaction
- Override interaction
- Patient allergy and problem encounter
- Patient's education
- Prescribe and maintain medication history



## i-Grandee Software Technologies Private Ltd.

Pioneer in design, development and implementation of knowledge products in the diverse domains such as Education, Healthcare, e-Governance and HDVT Tele-Presence.

**Rolled out knowledge products such as:**

- Virtual EdiX for Education
- Virtual e-Govern for e-Governance
- Virtual Smart ERP for Smart Enterprise Resource Planning
- Virtual KYC for School Management
- Virtual Exam for online Exam Management
- Virtual K-Presence for collaborative multimedia tele-conferencing and knowledge call centre through IP