

SRISESHAA IN HEALTHCARE



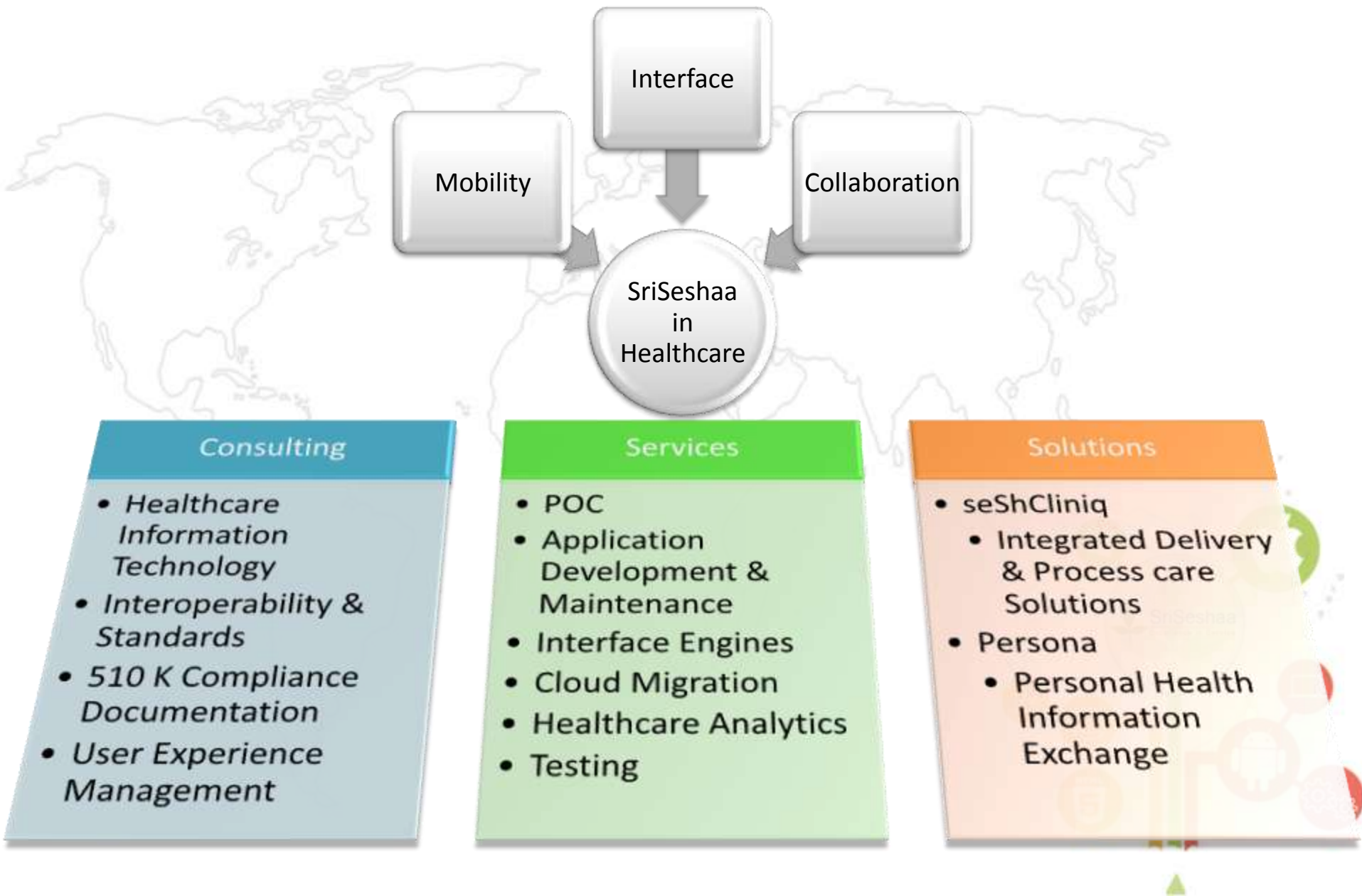
www.sriseshaa.com

www.mobilizeurapps.com

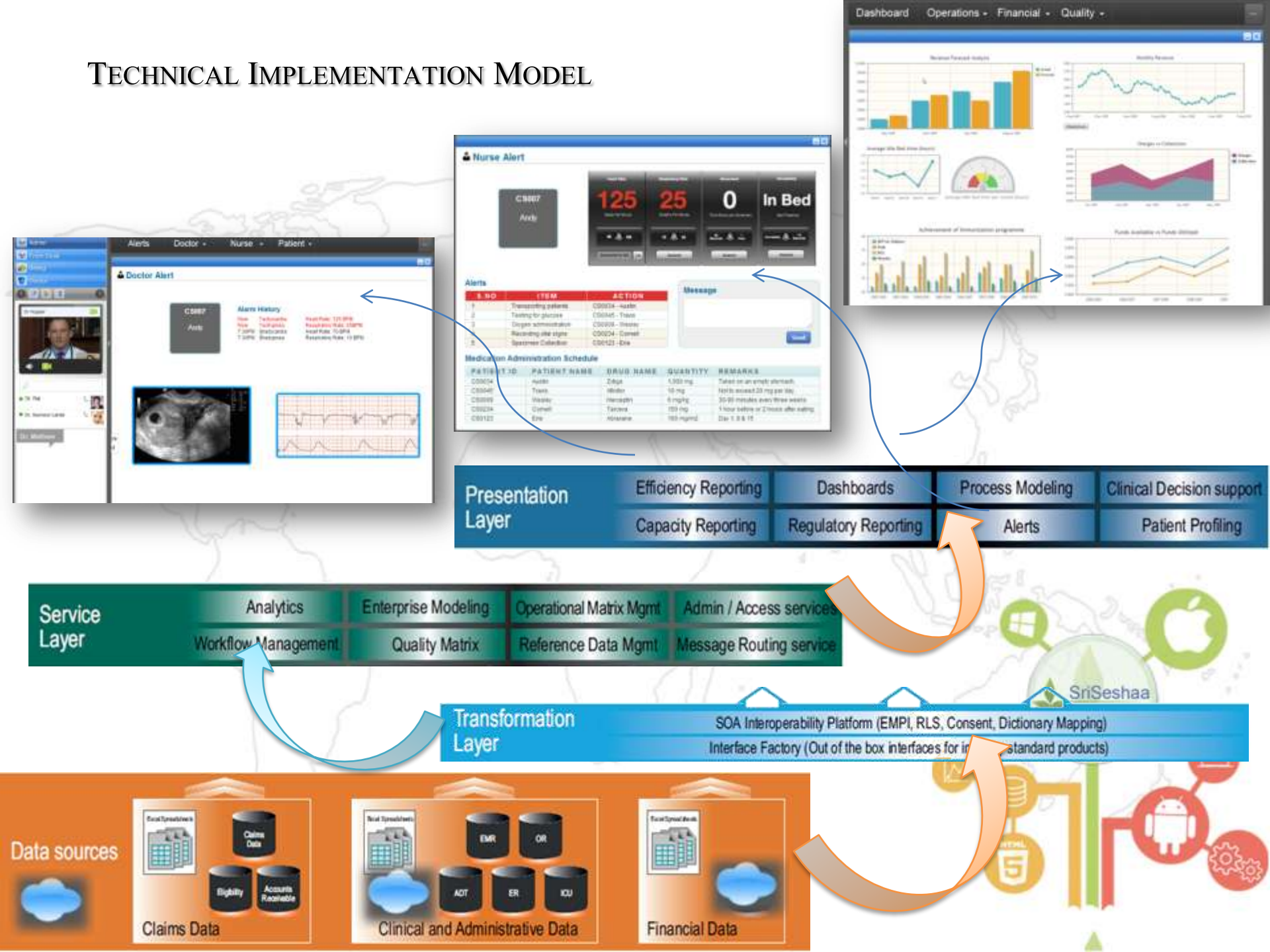
www.seshdocmeet.com

www.seshcliniq.com

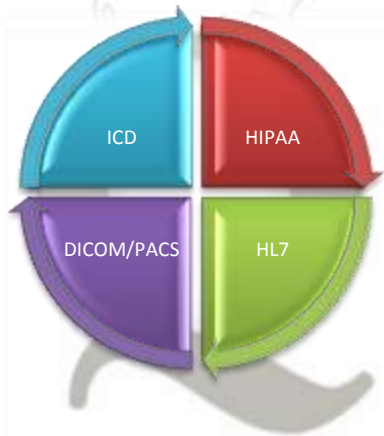
SRISESHAA IN HEALTHCARE



TECHNICAL IMPLEMENTATION MODEL



COMPLIANCE OF REGULATIONS & STANDARDS



- Two Level Authentication
- Device
- Server

Authentication



- User mandated Data Encryption

Encryption



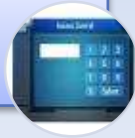
- Checksums
- Encryption
- Authentication

Data Integrity



- Unique User Identification
- Emergency Access Procedures
- Automatic Log-off
- Encryption

Access Control



- Audit Log
- Timestamps

Audit Controls



- Encryption
- Integrity Controls

Transmission Security



SESHCLINIQ HEALTHCARE PLATFORM



Front Desk

- Patient Registration
- Appointment Scheduling
- Share Patient Records

Doctor

- Practice Management
- Diagnosis & Prescription

Patient

- Self Registration
- Records Upload
- Medication Alerts

Nurse

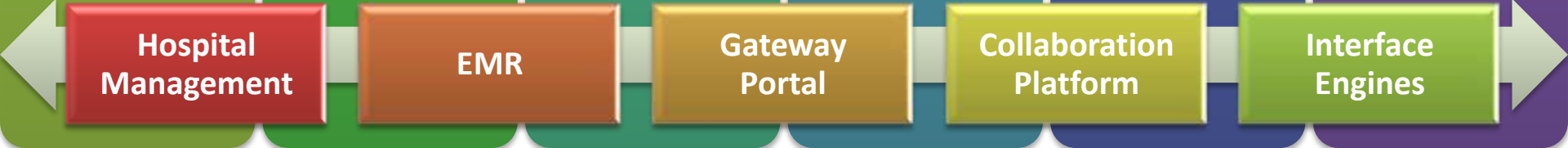
- Medication Administration
- Patient Vitals
- Medication Schedule

Technician

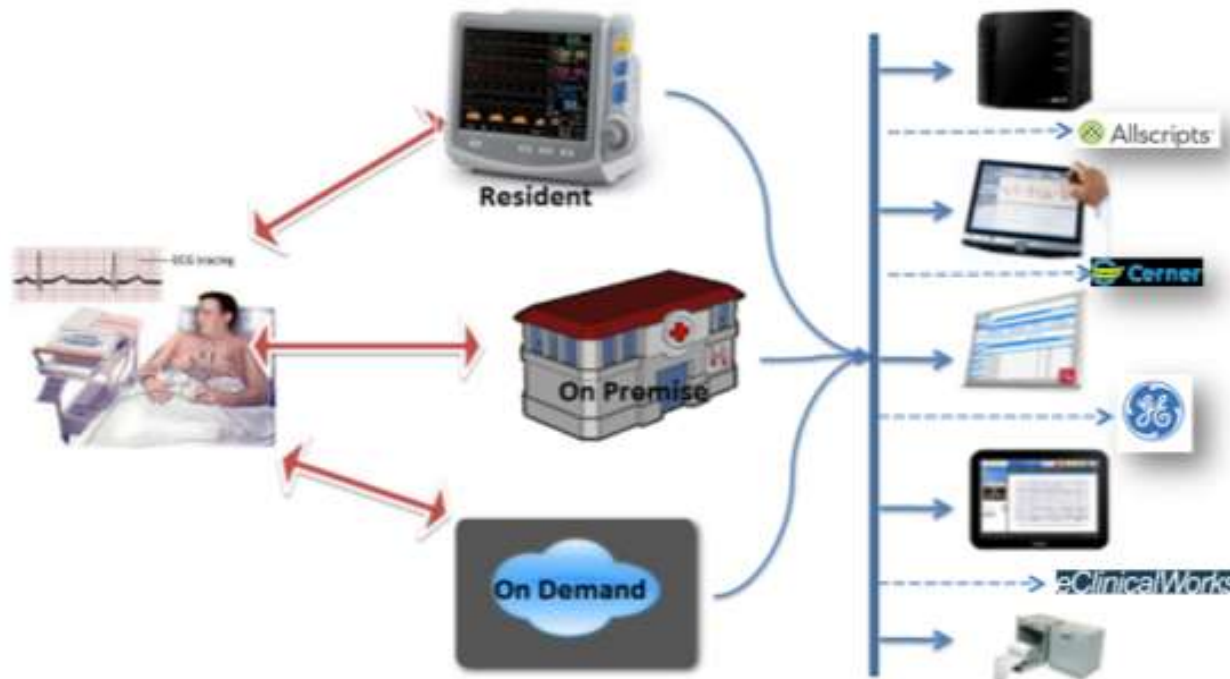
- Upload Medical Records
- Import/Export data from device

Administrator

- Patient Assignment
- Manage Roles & Access rights



MEDICAL DEVICE INTERFACE ENGINE



Conversion to SCP
to MUSE/HER/EMR
databases

Import/Export of
ECG data to various
databases/EMR

Engagement Model

- POC to Product Development
- Support for 510K compliance documentation
- Annual Maintenance Contract

CENTRAL MONITORING & ANALYTICS STATION



1



2



3



4



5



6



7

Leading Medical
Device
Manufacture

Central Monitoring
& Analytics station
for :

- ECG Data capture from different devices (Station Monitor / Handheld)
- On-premise and Internet enabled data
- Comparison of ECG data of Patients at different times
- Triggers for breach of thresholds
- Integration with different EMRs

PHYSICIAN CONSULTING PORTAL

Main
Menu

Share Event
Information

Profile
Management

Online Discussion
Forums

Social Media
Integration

Publish Patient
Feedback

Video Conference
& Chat

Doctors' Inputs

Image Repository



LIVE CONSULTING PLATFORM

The screenshot displays a live consulting platform interface. The main content area shows a medical presentation titled "The lungs of smokers" with a diagram of the human respiratory system. The diagram labels the Tongue, Pharynx, Oesophagus, Trachea (windpipe) held open by incomplete rings of cartilage, Bronchioles (take air to and from alveoli), Very thin cells line the alveoli - substance in alveoli space, Alveoli (air-sacs), and Tissue containing. The text on the right side of the presentation reads: "Many smokers can tell that smoking is doing damage to their lungs. These things happen because every time a cigarette is smoked, the following occurs: 1. In the upper airway, the cilia are damaged by the chemicals in cigarette smoke. 2. the lungs are irritated so the airways become inflamed which encourages phlegm and make it harder to breathe. 3. carbon monoxide, a poison, is forced into the bloodstream." The interface includes a top toolbar with icons for navigation and a "Tools" button. A red arrow points from the "Tools" button to a text box labeled "Integration with EMR Sharing Medical records & Annotation". Another red arrow points from the presentation content to a text box labeled "Live Video Stream". A third red arrow points from the presentation content to a text box labeled "Audio & Text Chat". On the right side, there is a "Video Chat" window showing a man's face, labeled "Doctor". Below it is a "Text Chat" window with a text input field labeled "Type Your Message here.....". At the bottom left, there is an "ONLINE USERS" section with a list of users, including "paul", and buttons for "Accept" and "Reject".

Integration with EMR
Sharing Medical records
& Annotation

Doctor

Live Video Stream

Patient /
PCP

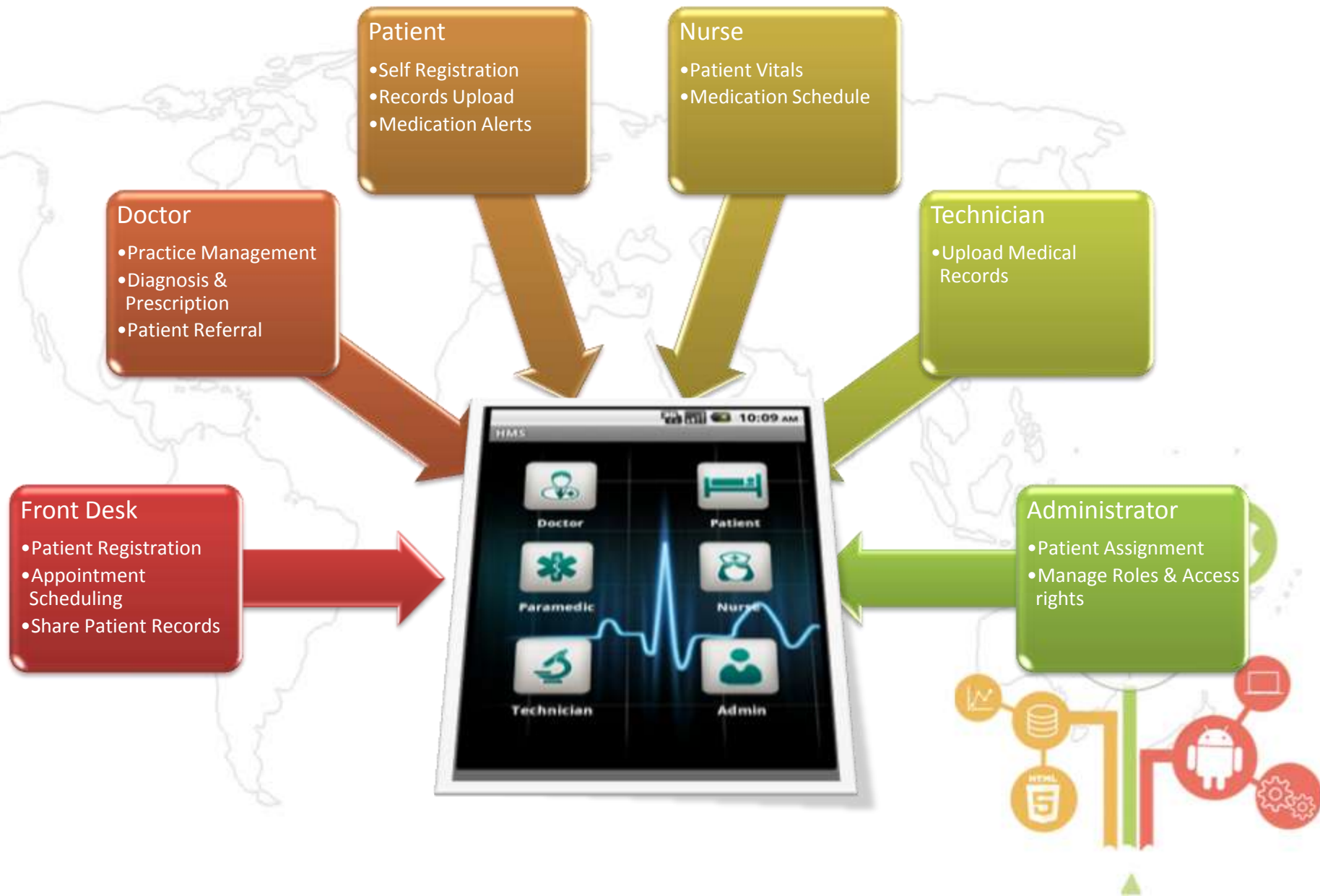
Audio & Text Chat

ONLINE USERS

Accept Reject

Type Your Message here.....

MOBILE PRACTICE MANAGEMENT

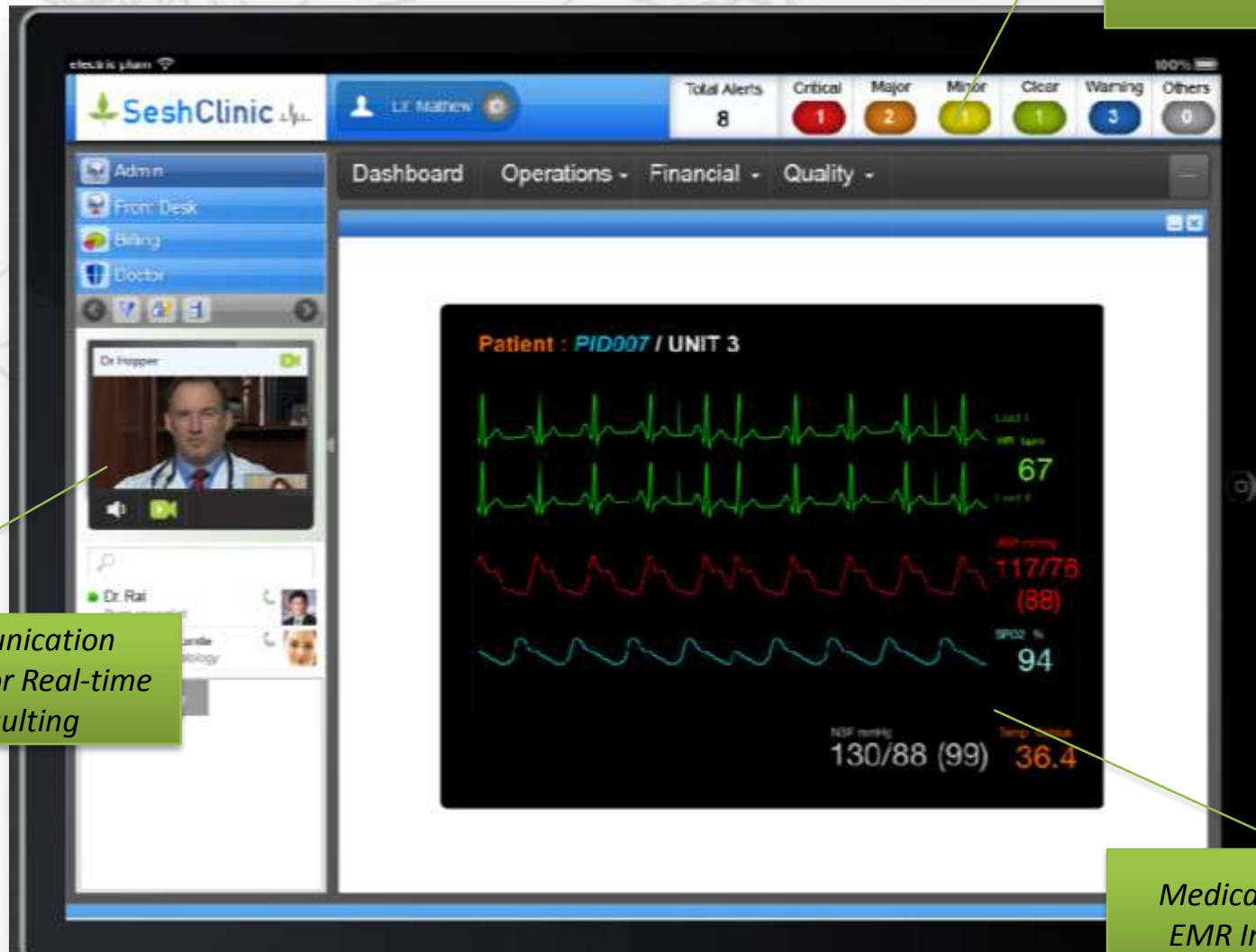


MOBILE PATIENT CARE

*Live Alerts & Triggers
based on Patient
Criticality*

*Communication
Module for Real-time
Consulting*

*Medical Device &
EMR Integration*

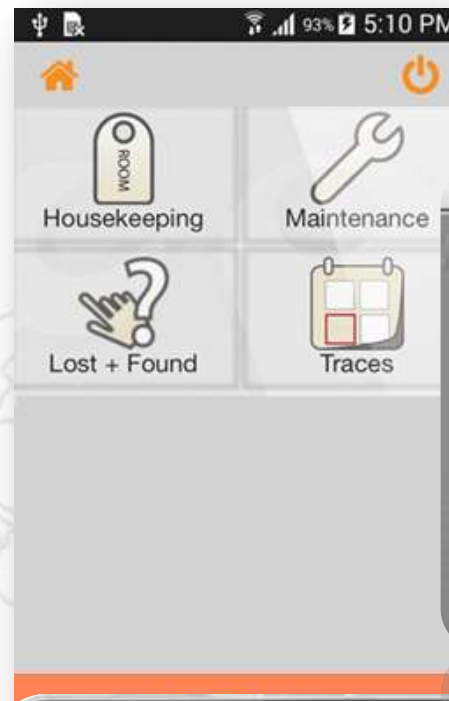


HOUSEKEEPING

Housekeeping
Schedule &
Tracking

Remote access
of Manuals &
Videos

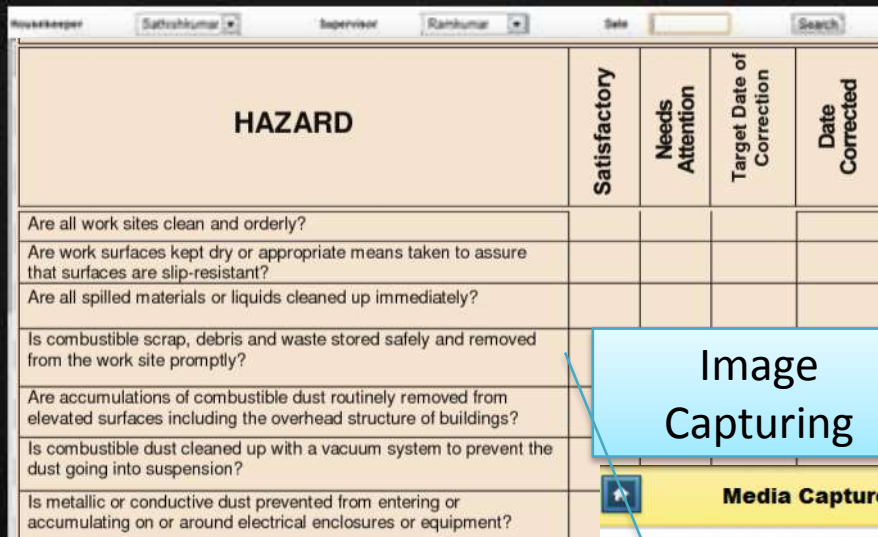
Service
personnel
location tracking

A Samsung tablet displaying a detailed housekeeping schedule table. The table has columns for S No, Work Type, Block, Floor, Unit, Housekeeper, Work, Time, From Time, To Time, Dirty, Inspect, Clean, and Status. The data rows show various tasks like 'Take out garbage' assigned to different housekeepers across various blocks and floors, with status indicators like 'Completed', 'Ongoing', and 'Not Started'.

SITE INSPECTION & OSHA

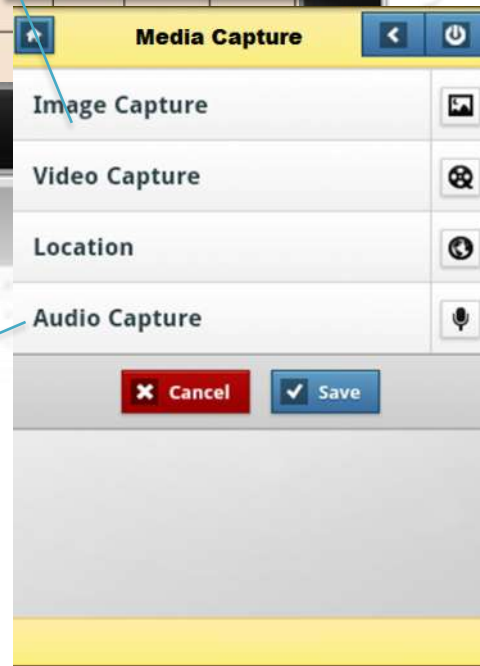
Solution

- Download of Forms & Training Materials
- Real-time submission of checklists & Inspection reports
- Creation of multimedia records using Mobile features
 - Text
 - Photo
 - Audio
 - Video
 - Geo-tags



HAZARD	Satisfactory	Needs Attention	Target Date of Correction	Date Corrected
Are all work sites clean and orderly?				
Are work surfaces kept dry or appropriate means taken to assure that surfaces are slip-resistant?				
Are all spilled materials or liquids cleaned up immediately?				
Is combustible scrap, debris and waste stored safely and removed from the work site promptly?				
Are accumulations of combustible dust routinely removed from elevated surfaces including the overhead structure of buildings?				
Is combustible dust cleaned up with a vacuum system to prevent the dust going into suspension?				
Is metallic or conductive dust prevented from entering or accumulating on or around electrical enclosures or equipment?				

Image Capturing



Media Capture

- Image Capture
- Video Capture
- Location
- Audio Capture

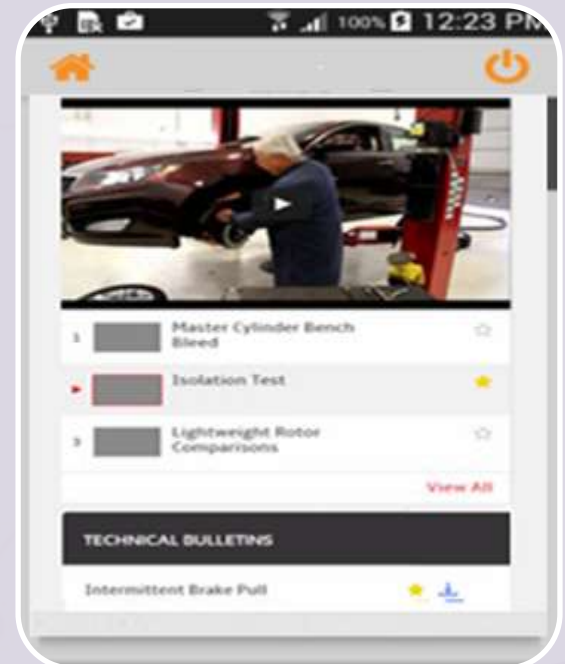
Cancel Save

Audio Capture

GPS Location



TRAINING & DEVELOPMENT



Business Situation

- Training geographically dispersed Employees

Learning

- Mobile based training for Employees
- Learners download videos/documents training materials
- Video chat between Trainer & Learners

Assessment

- Continuous assessment based on Questionnaires
- Learning assessment based on responses

HEALTHCARE DASHBOARDS



Dashboards

Reports

Alerts

Approvals

Charts

POST-DISCHARGE PATIENT RELATIONSHIP

Client

- Leading Hospital in USA

Business Situation

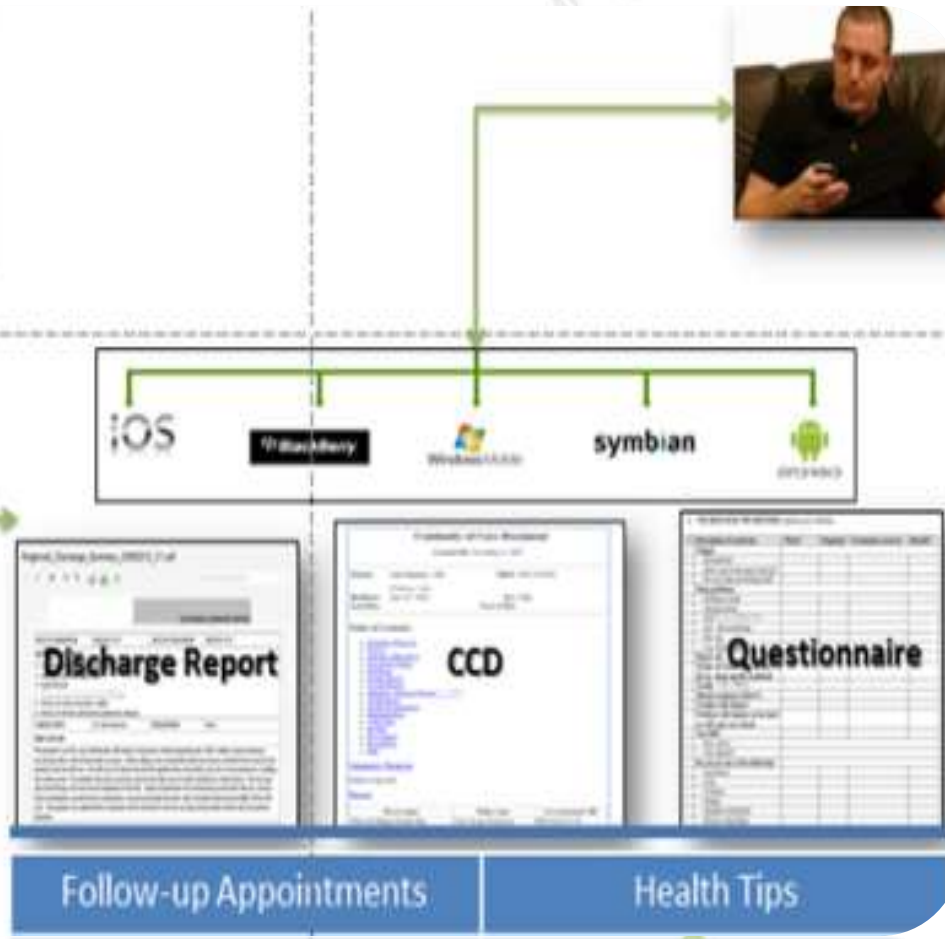
- Post-discharge relationship with Patients

Hospital

- Constant Monitoring
- Interface to existing EMR/EHR systems (Wellsoft etc.,)
- Health Tips
- Medication Reminders

Patient

- Download CCD and Discharge Report
- Symptom Reporting
- Appointment Scheduling



OTHER CASE STUDIES

Patient Case Management Portal

- Web based portal for Second opinion
- This portal captures specific patient information so Physicians may receive an Expert Review/Opinion on a patient's case.
- Physicians can upload case history, treatment history and case media into the request.

Personal Wellness

- Questionnaires for various illness
- Response through web and mobile channels
- Analysis of Results & Corrective recommendations

INTERFACE SPECIFICATIONS (SAMPLE ARTIFACTS)



**Adobe Acrobat
Document**

EPIC



SIEMENS



www.sriseshaa.com

www.mobilizeurapps.com

www.seshdocmeet.com

www.seshcliniq.com



THANK YOU

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