ProMed Application Suite designed to support rapidly growing Health Care Data Management needs.

ProMed Application Suite, a flexible customizable and cost effective Health Care Management Solution, precisely Hospital Management System (HMS) that could harness all of your clinical and administrative data, ensuring that it’s stored & managed efficiently, intelligently and securely.

ProMed was a vision realized by our aim to adopt an Electronic Health Record (EHR); a paradigm shift towards a ‘paperless’ environment, one that is free from the cluster of files containing the multitude of patient’s info. Sensing the importance & sensitivity of the humongous data stored in healthcare domain, we took up a challenge of building a software solution with a set of young, dynamic Software Engineers.

ProMed was born as a result of that; a continuous hard work and an unflinching goal to build a Software Application Suite that can be deployed & integrated to any Hospital that could efficiently satisfy the need of end user.

“Harnessing and manipulating an increasing data footprint of a hospital - ensuring patient privacy, data security are going to be the major challenges.”

Solution for all these problems inspire our software architects to create a Multi-Tier Application Suite, ProMed (refer Figure 1), that was cost effective, customizable and robust solution for any Hospital.

An IT Infrastructure with ProMed (refer Figure 2) eliminates the need for over-engineering and has high scalability which can be customized for any process. ProMed is suitable for Clinics, Multi-Specialty Hospitals and Laboratories. ProMed is specifically engineered to suits any type of Hospitals and supports Multilingual user Interface.

ProMed Application Suite consists of for applications - ProMed, MIrepo, ProMedLite and ProAppS.
ProMed Features

- Patient Registration with ID Card
  - Patient Profile
  - OPD Registration
  - Admission
  - Detailed Dashboard (refer Figure 5)

OP / IP Appointments and Prescriptions

- Pre-formatted Prescriptions
- Automated Investigation Initiation based on prescriptions
- Prescription integrated to Pharmacy
- Prescription History
- Facility to attach Patient Records, DICOM Files

OP Billing

- Order Procedure, Appointments, Investigations
- Medical Health Check Package
- Partial Payments & Receipts
- Discounts & Refunds including rule based auto discounts
- Rule based Consultation Visits and Revisits

IP Billing with Packages & Insurance

- Order Procedure, Appointments, Investigation, Surgical Procedure, Packages
- Instant Bill
- 100+ Analytics & Reports for MRD
- Consolidated Bill in IRDA format
- Detailed or Datewise Bill in IRDA format
- Advance Payments and Receipts
- Discounts & Refunds
- Cafeteria Billing using CafeQ

Nursing Module

- Digital Nurses Notes
- Patient Vitals, Input/ Output Capturing
- Detailed Duty Roster

Laboratory with LIS interface

- Compatible to wide range of Siemens Equipments
- Bi-Directional LIS Interfaces
- More than 400+ Test Details with Range
- Corporate Lab Billing and Reporting Support (refer Figure 6)

Additional Features

- HR Web interface using ProIntra
- Token System using Android Application ProToken (refer Figure 4)
- Mobile Interface for Android using ProMedLite (refer Figure 3)
- Online Health Records for Patients using MiRepo
- Customizable workflow
- Adaptable to any Organization specific workflow

Pharmacy

- Department Stocks
- Purchase, Sales & Returns
- Stores & Sub-Stores

Figure 3: ProMedLite Screen Shots

ProToken: Token System for ProMed

- Multi-Screen or Multi Location Support
- Supports 5X3 Doctor's per location at a time
- Dedicated web Interface for Setting-up Screens & Messages
- Supports Custom Scrolling Messages
- Works with any Android based Smart TV’s of Size more than 22 Inches
- Supports normal LCD/ LED TV’s of Size more than 22 Inches with the help of Android based Smart TV Box or Dongle
- ProToken can be downloaded from Google Play Store

Figure 4: ProToken Screen Shots

Figure 5: Dashboard

Figure 6: Corporate Lab