It is a smart future facing healthcare solution. A digital data mobility platform that is designed and developed to transform the way healthcare stakeholders interact with each other. An end to end PaaS-based solution that integrates operational, clinical, administration, financial and consumer-centric services to not only deliver efficient healthcare but also enhance the patient experience.

A Comprehensive Healthcare Solution

To reach a billion lives around the globe by building a innovative platform to empower healthcare providers and consumers.

Our Vision

To create an integrated ecosystem utilizing solutions that empower the stakeholders of the healthcare universe by transforming the way they collaborate.

Our Mission

PROBLEM STATEMENTS

NEED FOR PORTABILITY

Due to changing consumer behaviors and expectations there is a need have a platform that can be access any time & any place

NEED FOR PERSONALIZED CARE

For outstanding and streamlined user experience, there is a need to develop a platform for personalized care

COLLABORATION

Need for an ecosystem to deliver lower-cost, high-quality care

NEED FOR AUTOMATION

Due to shortage of skilled and trained resources there is a need for standardization of protocols, processes and treatment plans

WHY US?

Affordability And Accessibility

A healthcare platform that enables the providers and consumers to access the information at any time and from any place

End To End Solution

An integrated PaaS & SaaS platform that allows the automation of workflows across operational, clinical, administration, financial and consumer-centric services

Transformational Use Of Technology

Changing the way healthcare stakeholders interact with each other with intuitive use of technology

Personalized Care

By empowering patients and providers with the required health data-informed decision making becomes easy

Pro.Care

Made to increase efficiency among the healthcare providers, Pro.Care platform is designed and developed to manage operational, clinical, administrative and financial services of an organization. It removes care fragmentation experienced by patients and enables point-of-care engagement via integration, coordination and information sharing.
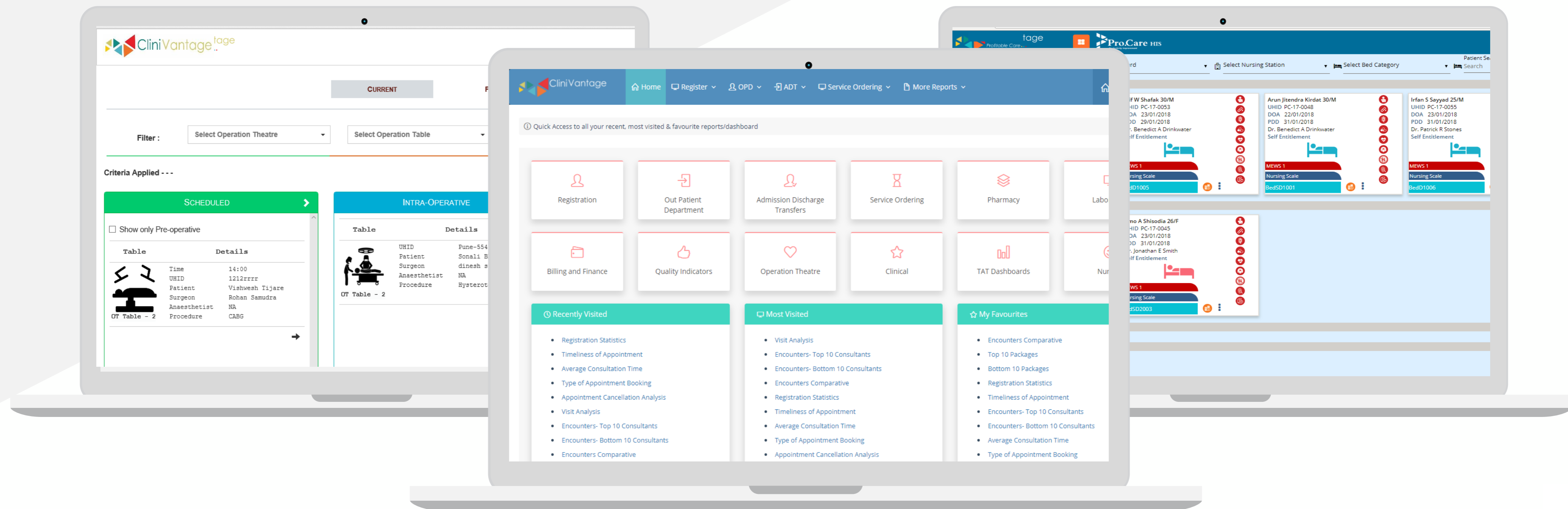
Our solutions are designed and developed to deliver **SCORE:**

Safety, Cost, Outcome, Research and Experience

By improving **Safety** and reducing the **Cost** of care delivery, our solutions emphasize on **Outcome-driven** practices that aid **Research** to enhance the **Experience** of providers and patients alike.

Best Practices   EBM Guided

SCORE Model

Safety

- Episode Incident Reporting
- Surgery Safety
- Check Lists
- Standardization of Process
- Consent Automation

COMPLIANCE

Cost

- Human Resources (Clinical & Administrative)
- Total Cost of Care (Provider + Patient)
- Pilferages (Services & Inventory)
- Services Reporting (Orders + Fulfilment + Referrals)

REVENUE

Outcome

- Compliance Reporting (NABH, JCI, Quality Indicators, Turn Around Time)
- Receivable System
- OP to IP Conversions
- Average Length of Stay (ALOS)
- ePrescriptions – revenue

IMPROVE

Research

- Ability to participate in Clinical Trials (additional revenue)
- Revenue potential with Pharma Research
- Codification of records – faster trials qualifications
- New chronic care programs

ADVANCE

Experience

- Greater patient retention from 30%
- Episode management to life time value – single patient to family care
- Long term care management – post op care, CCM, etc

ENGAGE

MODULAR SOLUTIONS

CCM
Chronic Care Solutions

HIS
Hospital Information System

IoT
Devices & Wearables

EMR
Electronic Medical Record

PMS
Practice Management System

Operation Theatre Management System OTIMS

Complete Integrated Scheduler APPOINTMENT

Business Intelligence For Healthcare Managers ANALYTICS

Financial Reporting & Administration FINANCIALS

HL7 & FYRE Communication INTEGRATION

PUBLIC HEALTH
Dashboard to monitor epidemics and public health outbreaks

PATIENT APPLICATION
For real time access to their care records, ability to manage appointments and innovative chronic care solutions and health information portal.

CLINICIAN APPLICATION
For real time access to entire health record of their patient (subject to patient consent) to enhance patient safety

Pro.Care

Modules in Pro.Care

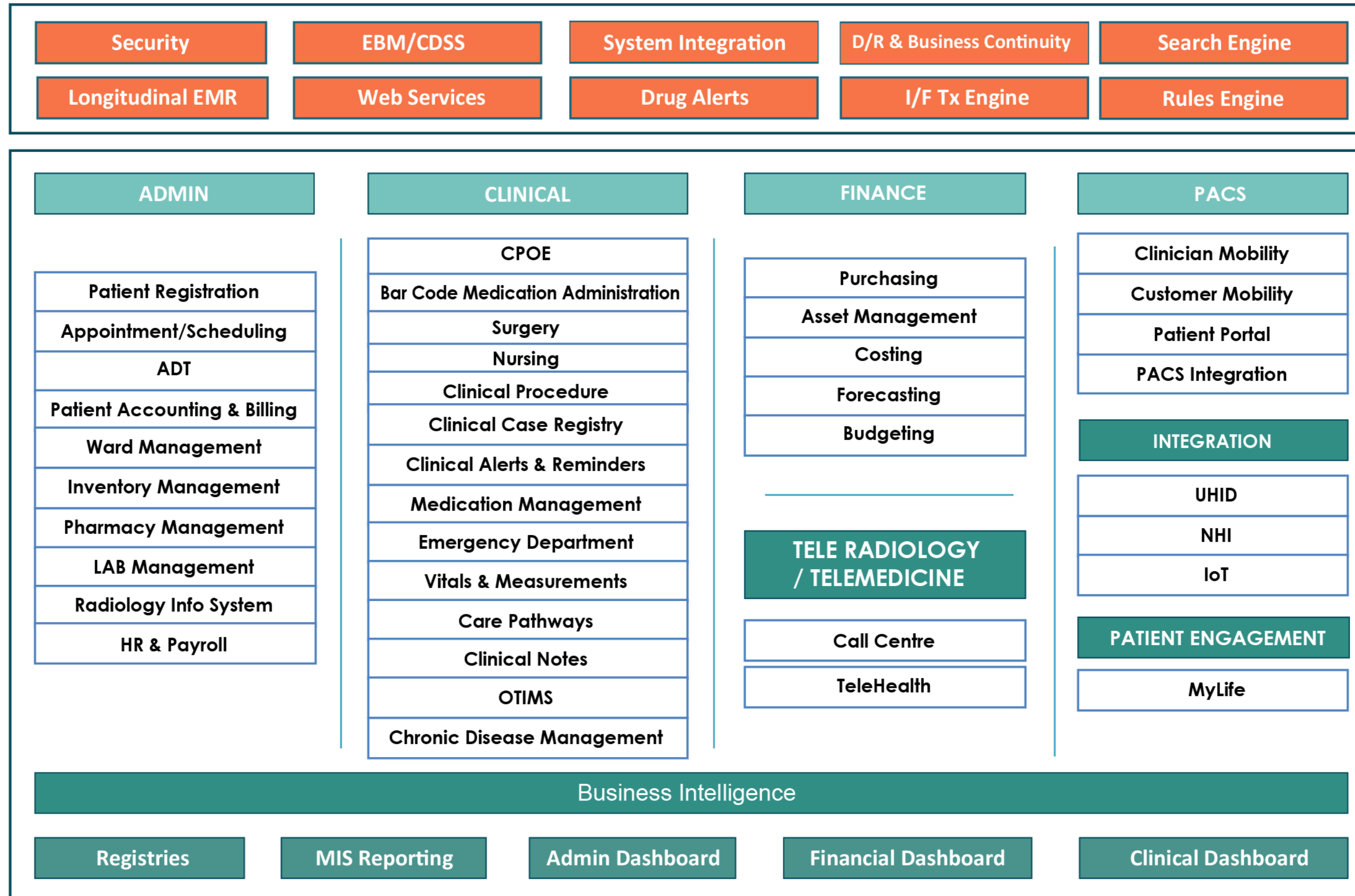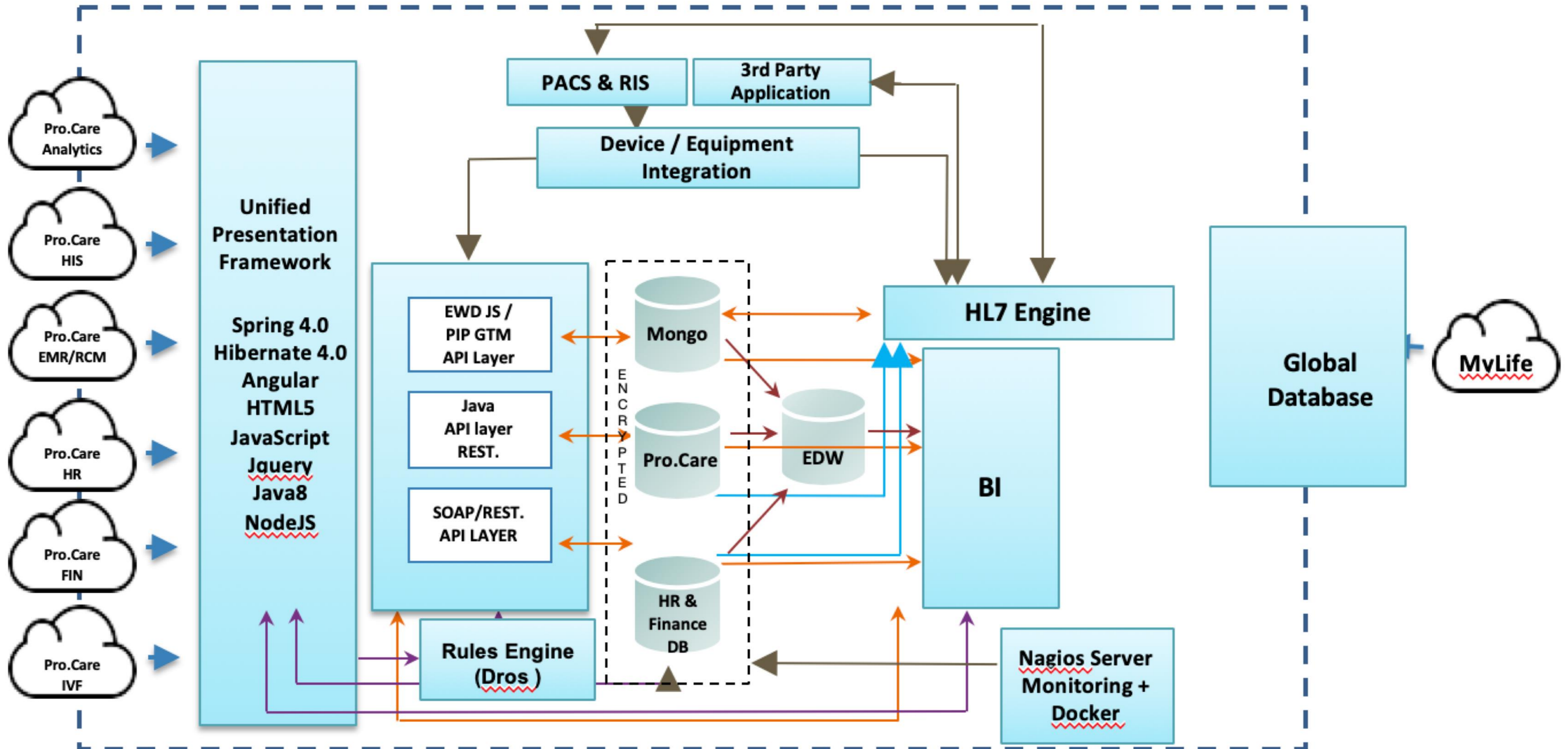|			
EMR Electronic Medical Record	**HIS** Hospital Information System	**PMS** Practice Management System	**FA** Financial Application
OTIMS Operation Theatre Information Management System	**HR & Payroll**	**AI & BI**	**PACS** Picture archiving and communication system

OUR PROPOSITION

PRO.CARE : FRAMEWORK

Security	EBM/CDSS	System Integration	D/R & Business Continuity	Search Engine
Longitudinal EMR	Web Services	Drug Alerts	I/F Tx Engine	Rules Engine

ADMIN

- Patient Registration
- Appointment/Scheduling
- ADT
- Patient Accounting & Billing
- Ward Management
- Inventory Management
- Pharmacy Management
- LAB Management
- Radiology Info System
- HR & Payroll

CLINICAL

- CPOE
- Bar Code Medication Administration
- Surgery
- Nursing
- Clinical Procedure
- Clinical Case Registry
- Clinical Alerts & Reminders
- Medication Management
- Emergency Department
- Vitals & Measurements
- Care Pathways
- Clinical Notes
- OTIMS
- Chronic Disease Management

FINANCE

- Purchasing
- Asset Management
- Costing
- Forecasting
- Budgeting

TELE RADIOLOGY / TELEMEDICINE

- Call Centre
- TeleHealth

PACS

- Clinician Mobility
- Customer Mobility
- Patient Portal
- PACS Integration

INTEGRATION

- UHID
- NHI
- IoT

PATIENT ENGAGEMENT

- MyLife

Business Intelligence

Registries	MIS Reporting	Admin Dashboard	Financial Dashboard	Clinical Dashboard

OUR PROPOSITION

PRO.CARE : DEPLOYMENT

Completely Saas	System Administration	DR/BCP	Security	Email / SMS / Chat

MyLife

- My Club
- Quick Online Support
- Medipedia
- Blood Donor
- Update reports, Vitals
- Current / Past Prescription
- Find & Book Appointment
- Call Ambulance
- Diagnostic Lab & Pharmacy
- OP Case Sheets
- Medical Emergency

EMR

- Integration with healthcare providers
- Customizable workflow & Cloud Hosting
- Trend analysis of patient vital's details
- Easy & Secure sharing of records with care team
- Document Management
- Stremline, Standardization of clinical workflows
- Patient portal with secure messaging
- Clinical registry

HIS

- LIS Management
- Clinical Packages Management
- Configurable Multilevel Security
- Real-time Business Monitering
- Reduce Operating Costs

BI

- Analytics
- Prognostication
- Predictive Analysis
- Patient Focused BI
- Population Focused BI
- Patient Resgistries
- Research
- Provider/ Institute
- Payer BI
- Goverment

OTIMS

- Variance Report
- Role Based Tasks
- Surgery Notes (Anesthesia specific)
- Surgery Notes (Procedure specific)
- Procedure Execution
- Procedure Scheduling
- Procedure Ordering
- Resource Rostering Facility

PMS

- Examination Template
- Observation Template
- Diagnosis Template
- Configurable Billing
- Case Sheet
- Investigation
- Episode Management
- Book Appointment
- Quick Registation

Integration

- External EMR
- External Lab
- 3rd Party Devices
- PoC Diagnosis
- POC Meds

OUR PROPOSITION

PRO.CARE : TECHNOLOGY

EMR

Electronic Medical Record

Intuitive and easy-to-use EMR solutions to minimize clinician input and ensure higher usability. The platform allows the clinician real-time access to his clinical data enabling enhanced patient safety and satisfaction.
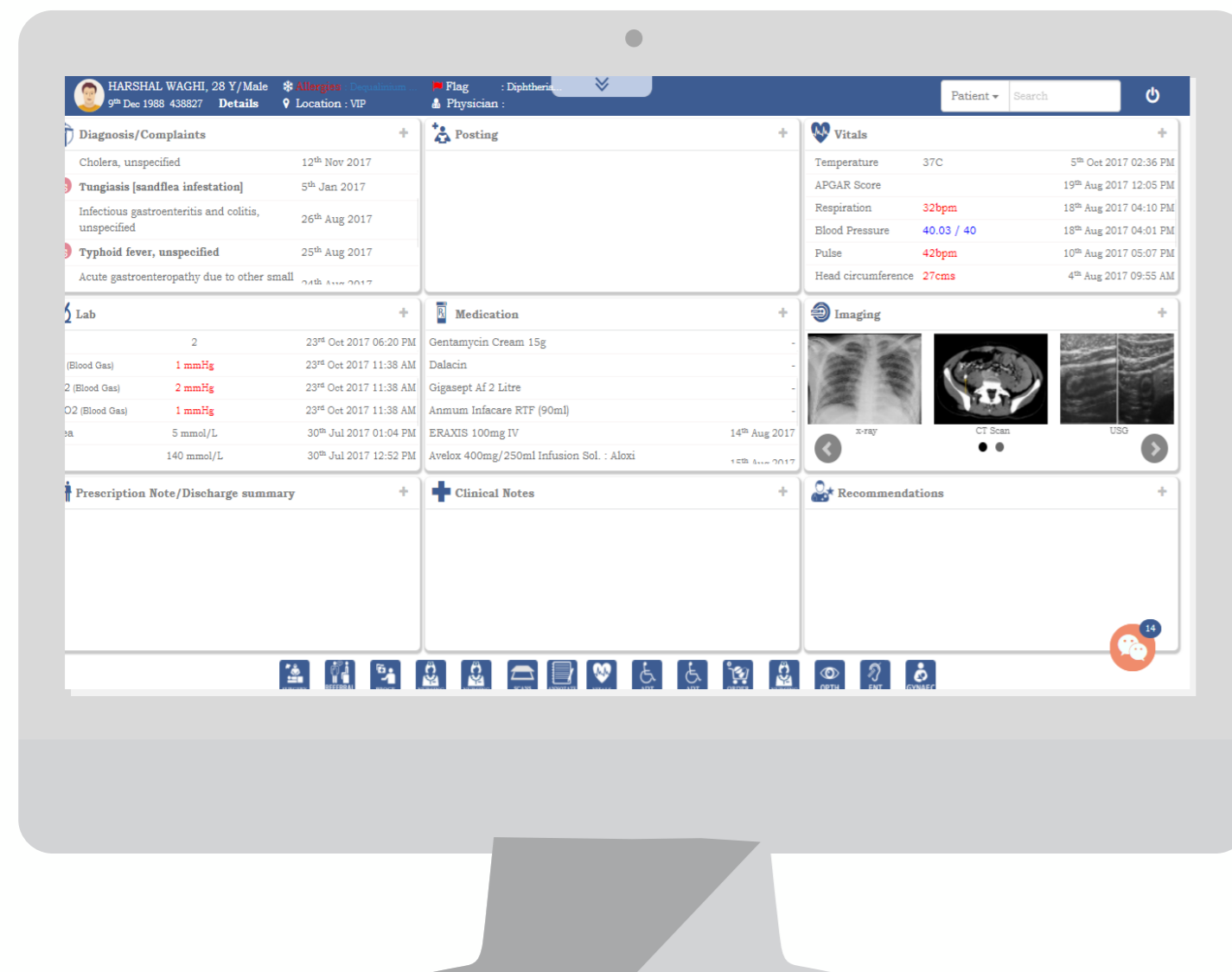

- Facility to capture Patient's complaints and Diagnosis
- Facility to order point of care services and results
- Facility to capture Triage levels in Emergency Room and Wards
- Facility to order medications (Simple/ Complex/Infusion/TPN)
- Facility to order investigations (Order Set / Packages / Individual test)
- Facility to order Diet (Normal / Therapeutic Diet)
- Facility to order Nursing Instructions (orders)
- Facility to order Rehabilitation services
- Facility to order Procedures
- Facility to view images from PACS
- Facility to sign of orders for self or in case of emergency on behalf of treating doctor
- Closed Loop Medication Process

OTIMS

Operation Theatre Information Management System

A unique innovative surgical safety platform that automates theatre processes to minimize human input. Integrated Checklists, Electronic Surgical Record and Robust Patient Centric management essential aid for CQC
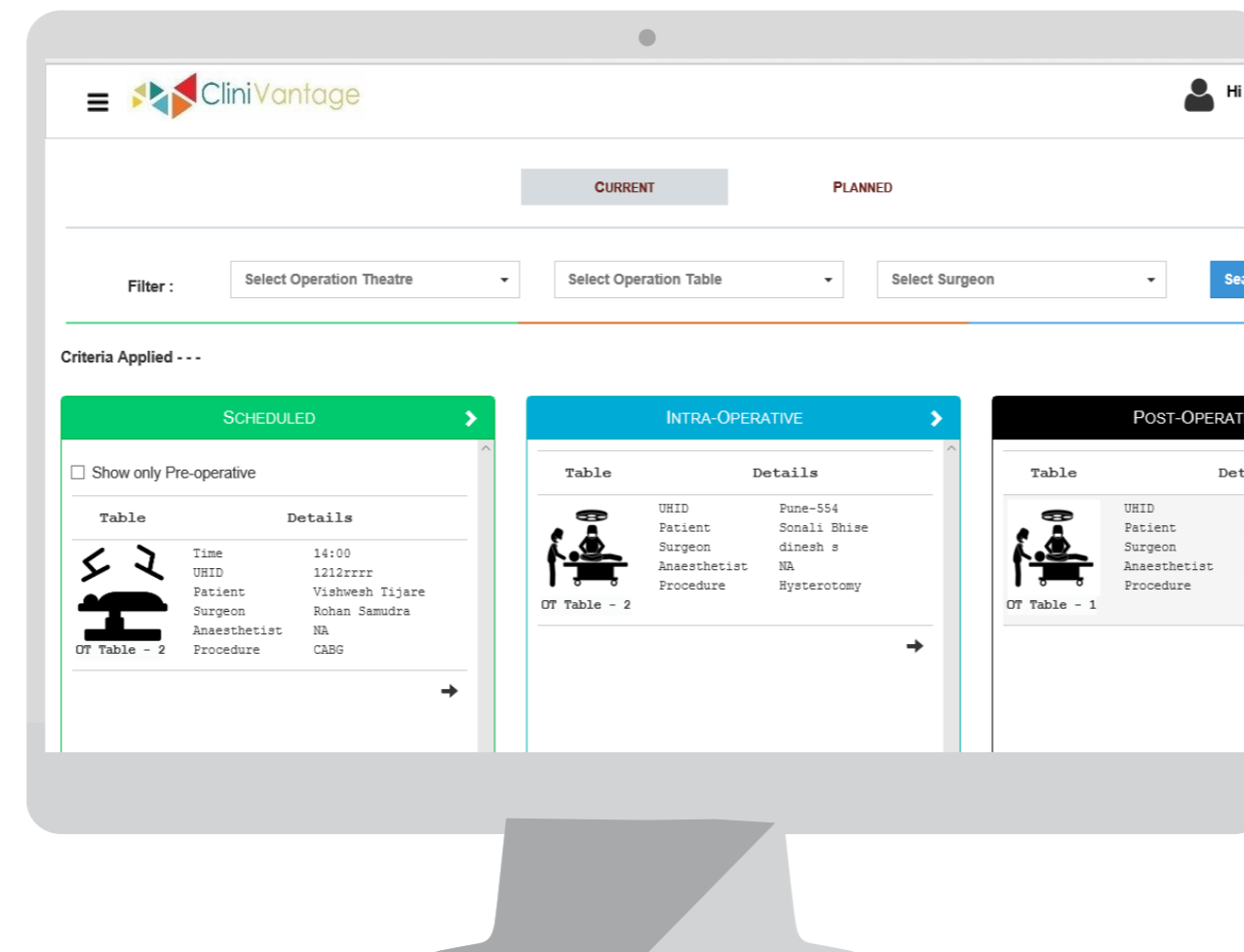
Compliant with WHO guidelines for Patient Safety
- Facility for Surgeon to define tasks for his team, resources needed for the procedure, medications/ kits required for the procedure
- Rostering of Resources like Equipment etc.
- Order procedure
- Write up on patient education can be sent to Patient on email
- Procedure Scheduling for OT manager
- Email alerts to team members after the procedure is scheduled
- Procedure Execution
- Surgery / Anesthesia / Discharge Notes (Procedure Specific)
- Role Base Task
- Variance report

PMS
Patient Management System

A smart modified version of EMR that allows the integration of personalized and intelligent templates for easy clinical documentation as per CQC requirements.
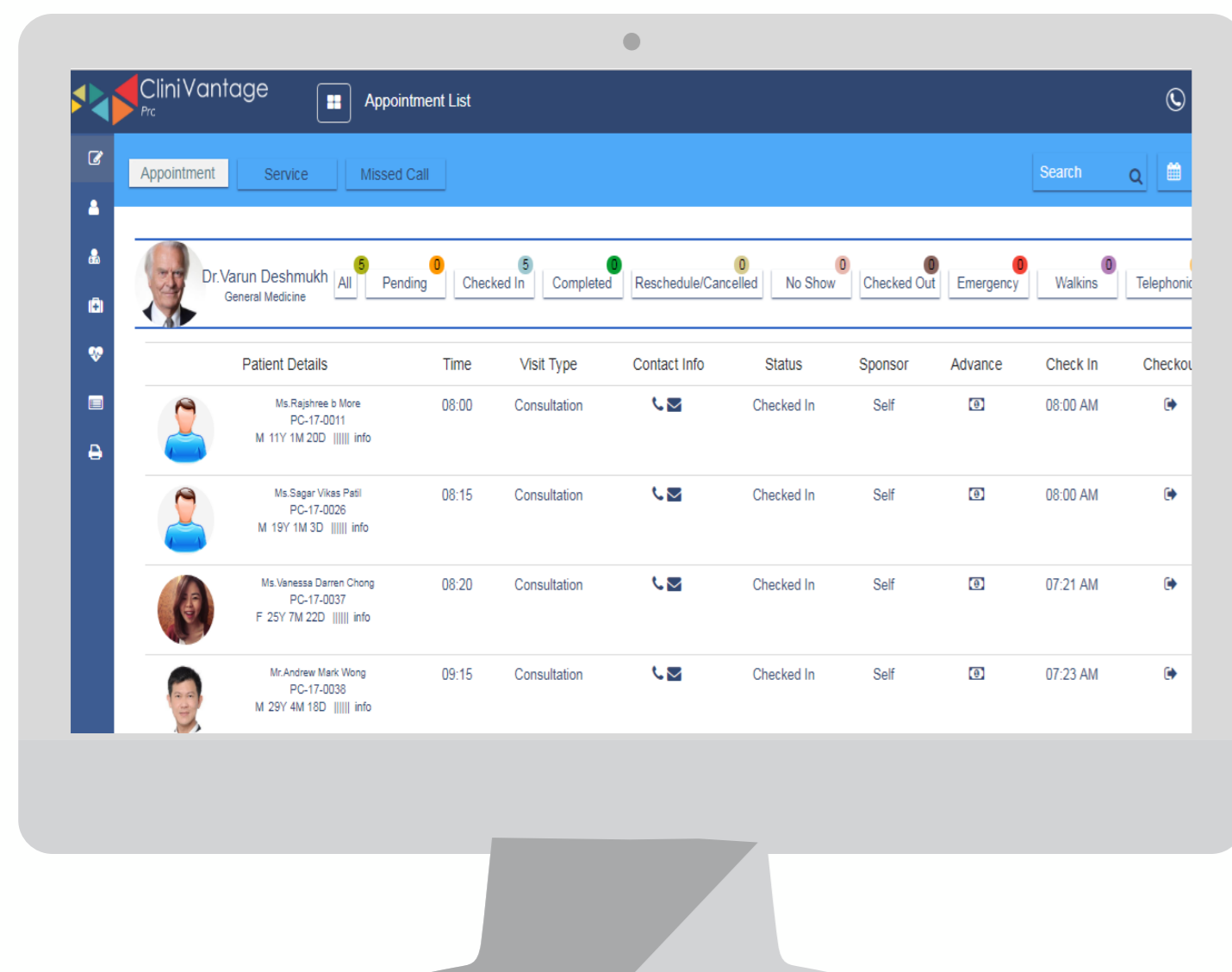
- Patient Registration
  - Normal Registration
- Appointment Scheduling
  - Consultant appointments
  - Appointments for Executive Health Checkup
  - Cancellation / Rescheduling of an appointment
- Visit Creation
  - Auto detects Type of Visit – Primary / Follow up / Secondary consultation
  - Facility to select payment entitlement like Self / Credit patient (Insurance / Company patients)
- Configurable Billing
  - Pre paid billing
  - Post paid billing
- Investigation
  - Facility to order Laboratory investigations / Radiology Investigations / Other investigations
  - Facility to map investigation set with Diagnosis for quick ordering
  - Facility to create order set
  - Facility to view historical data along with Graphical and Tabular representation

HIS

Hospital Information System

A single interface to manage the entire hospital administration including bed management, process management and resource management. We also offer an integrated lab management system for safe and paperless flows.
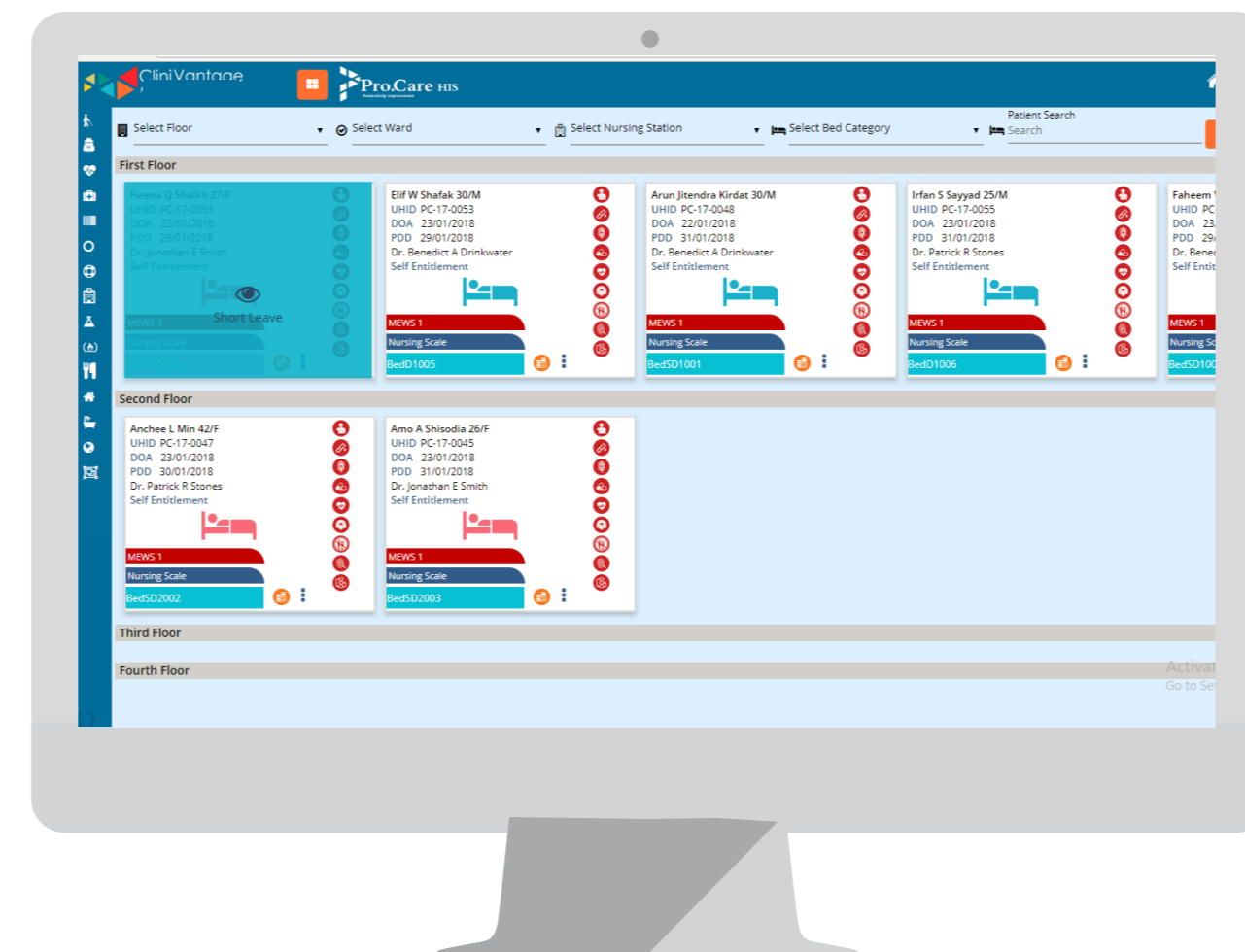

- OPD Process
- IPD Process
- Billing
- Insurance
- Nursing
- Pharmacy
- Inventory
- Procurement
- Asset Management
- Central Sterilization Service Department
- Clinical Workstation
- LIS
- Emergency Room Process
- Diet & kitchen
- Linen & Laundry
- House Keeping
- Equipment Maintenance
- Mortuary

FA

Financial Application

Pro.Care FA is a multifunctional application. Apart from smartly managing the books of accounts, it also covers banking, taxation, reporting and compliances. Simplified bank entries, easy handling of tasks like filing returns and paying taxes. Reports are generated in a refreshing pictorial form, making them easy to understand and analyze.
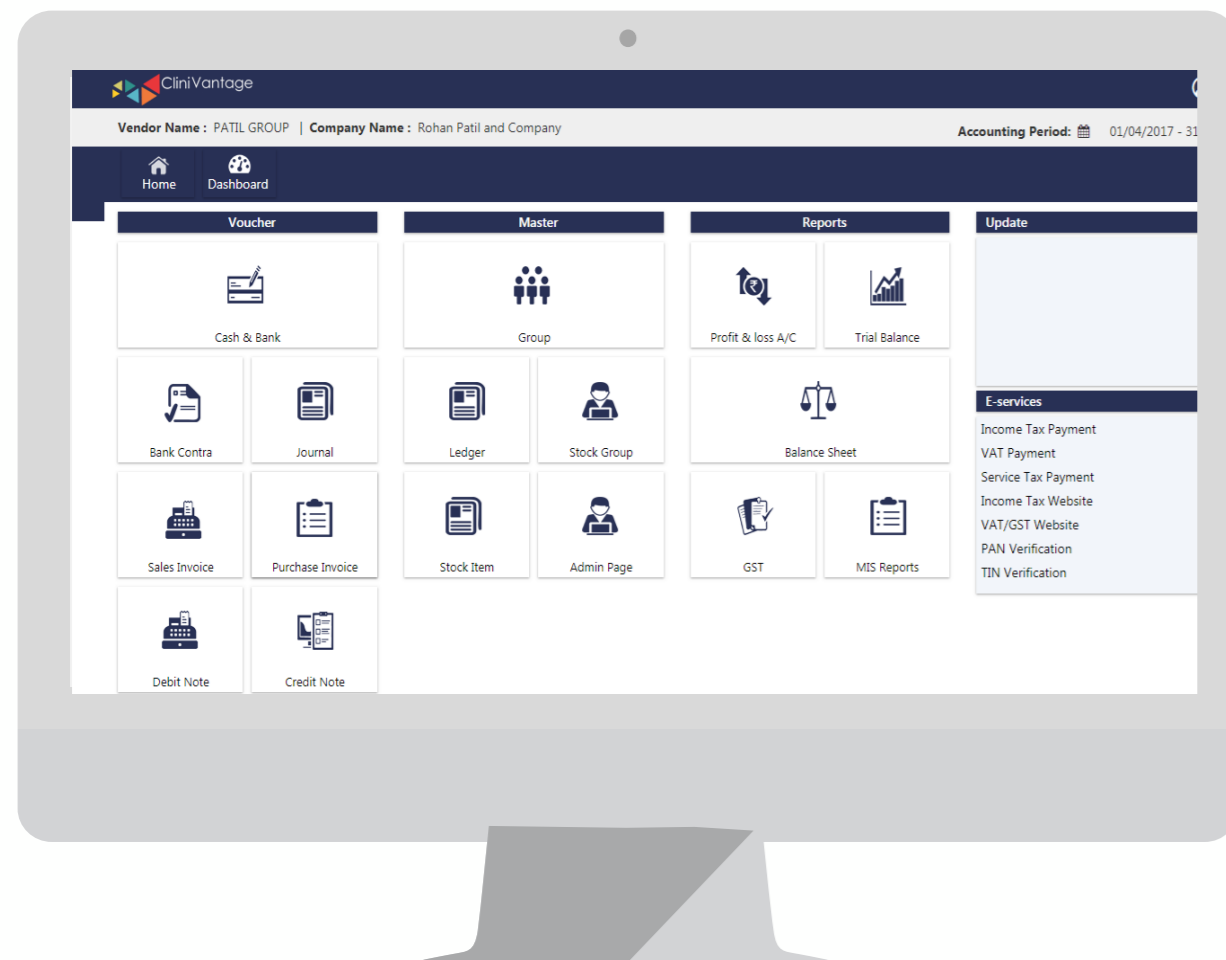
- Accounts Management:
    - It allows the user to perform and manage all the major accounting operations of the business.
    - Users can record transactions necessary for business by creating and maintaining masters, vouchers type
- Inventory Management:
    - The user can create as many stock items as he wants and classify them in respective groups for easy
    - Sorting and identification
    - It keeps the record of stock of inventory at multiple locations.
    - It enables multiple stock valuations by allowing the user to add stock value and evaluate the closing balance
   - In different valuation methods in the Stock Summary report

Analytics & BI

Innovative reporting module designed to ensure real time access to actionable data to enhance hospital safety and profitability.
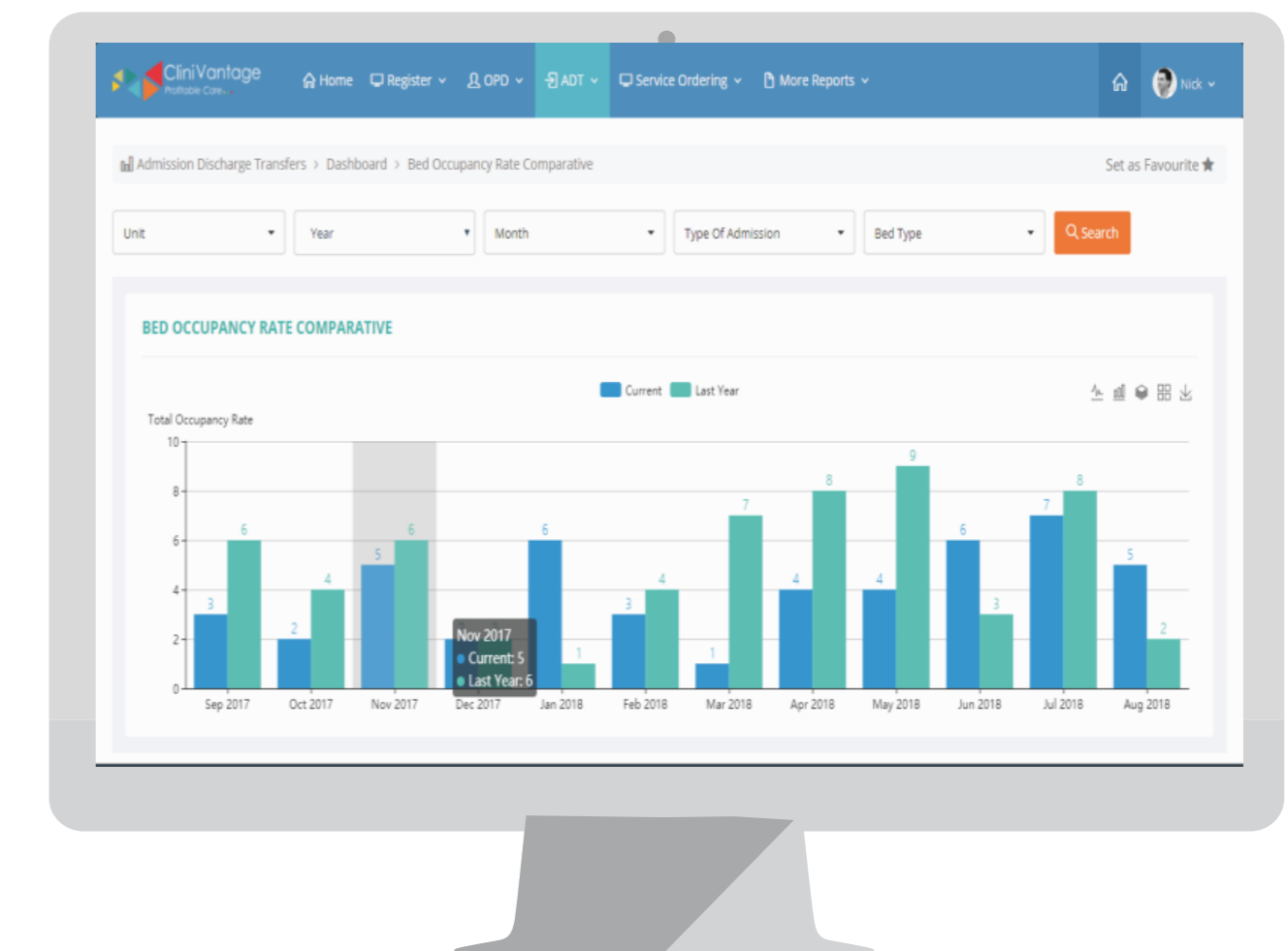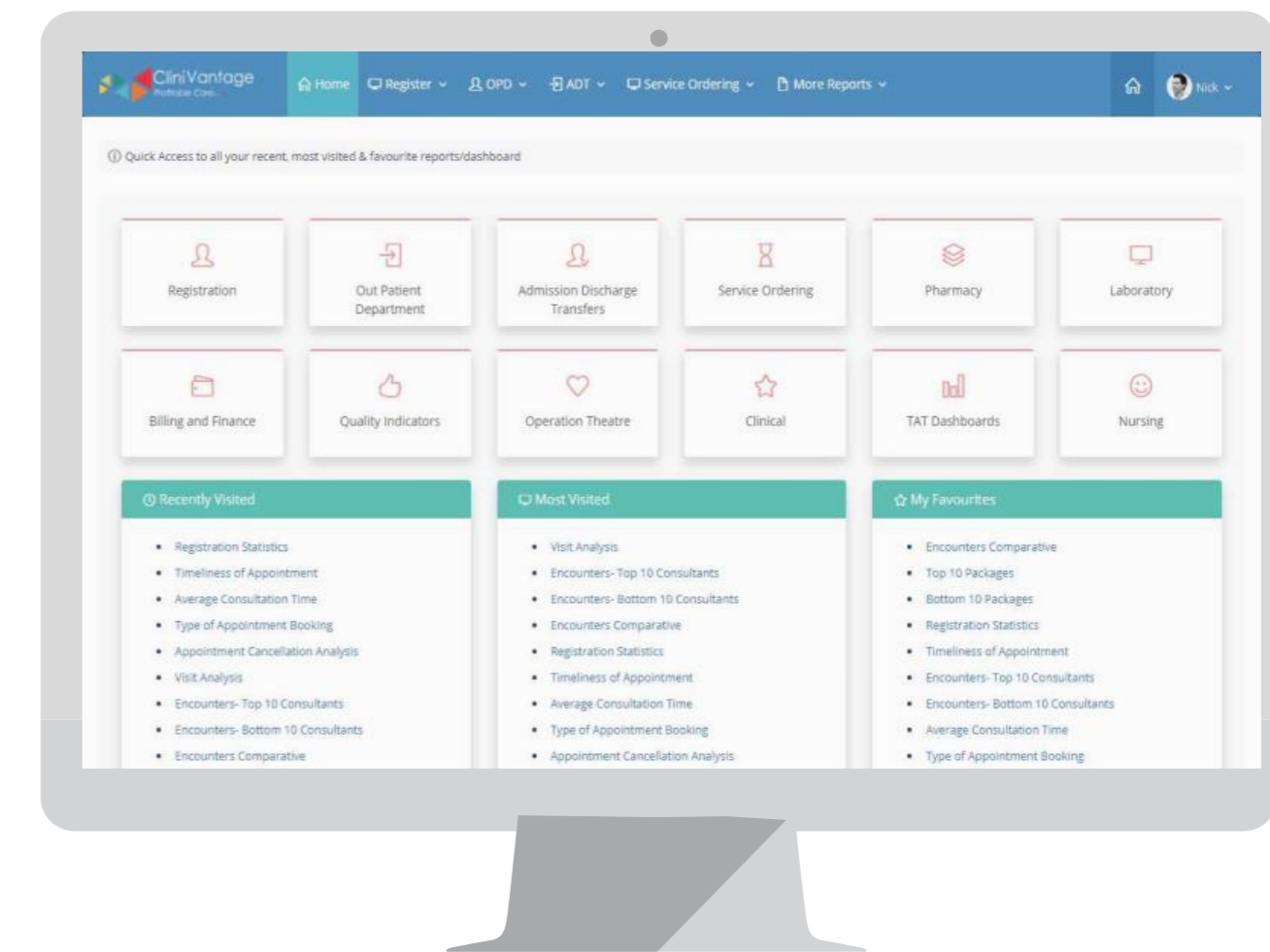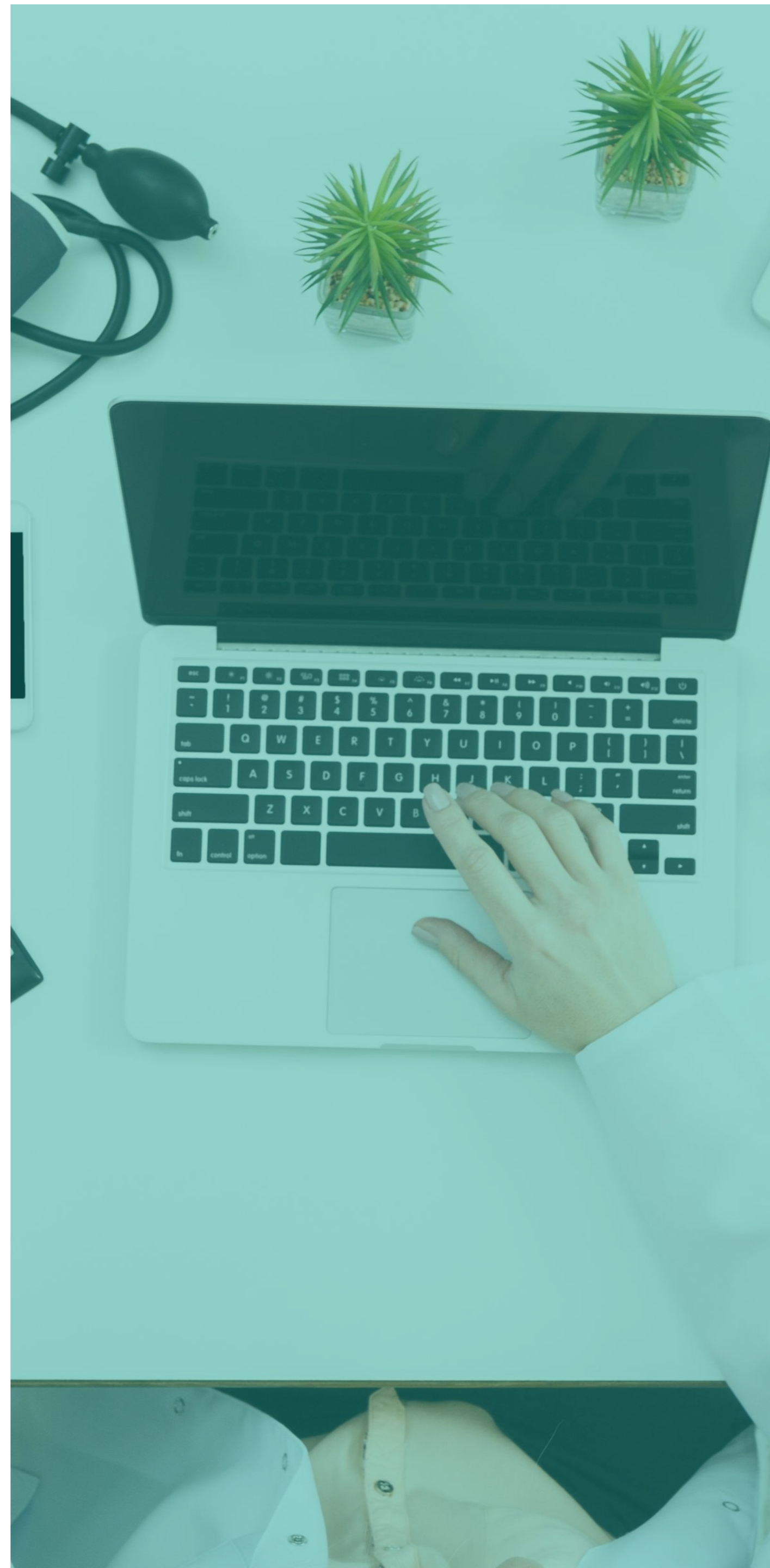
MyLife

Made with a moto to empower patients, MyLife app puts the patient at the center of his/her care. It allows patients to self-manage and maintains lifelong health for themselves and their families. Patients can book doctor appointments area wise, specialty wise, services appointment, health packages, store their current and past medications records, medical history, lab results, record health vitals and track progress. Patients can self-monitor their Vitals by IoT devices through this app.
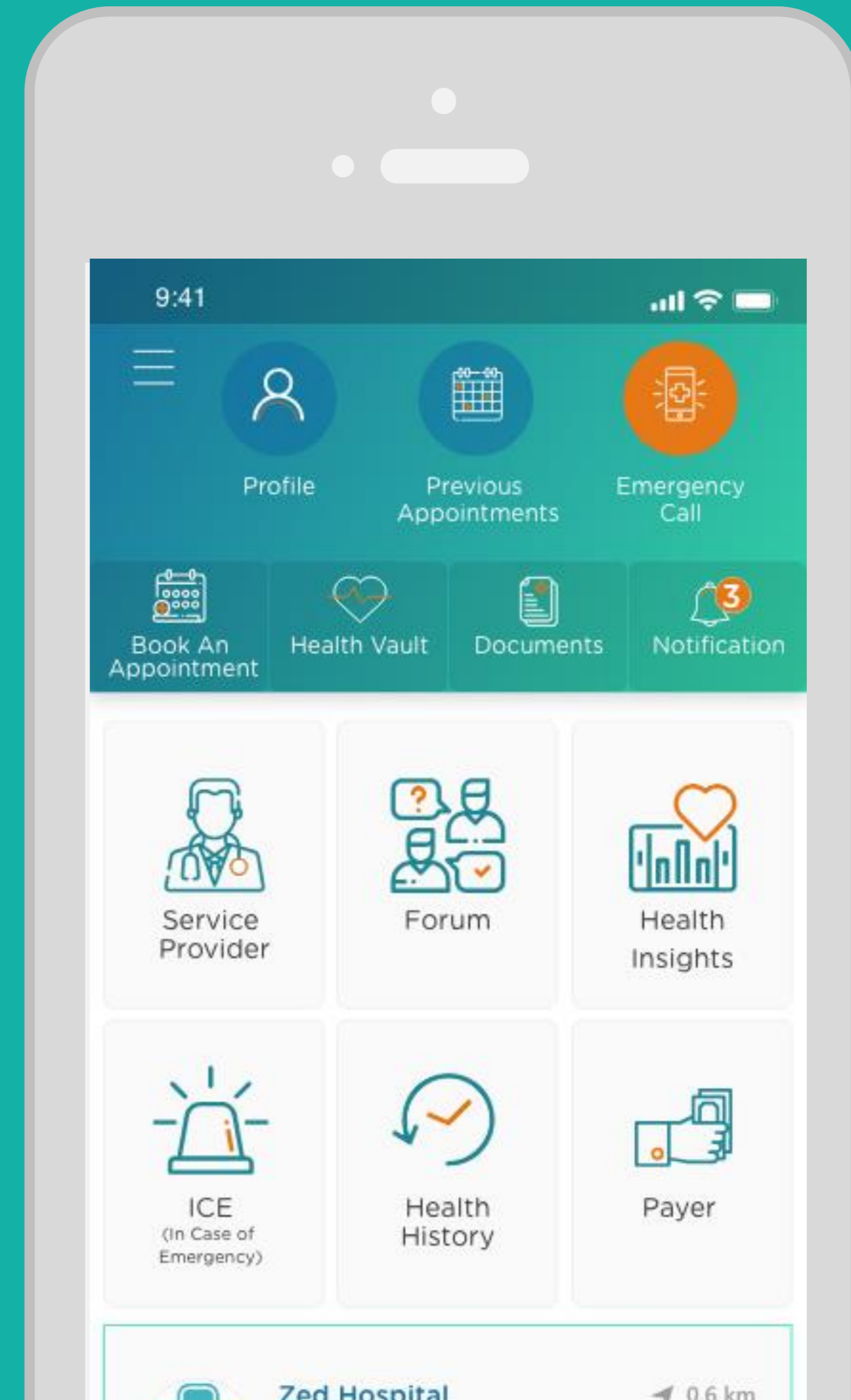
- Review their risks and activities.
- Build their personal medical history
- Procure Medical services at the lowest cost, highest quality, most convenient.
- Take appointments
- Pay Bills
- Forum discussion
- Care Team for remote consultations
- Medical Records Keeping: Vitals, History, Allergy alerts, Medications, and lab reports.
- Schedule, reschedule & cancel appointments
- My club
- My insight
- ICE Button
- Notifications & alerts
- Access to the doctor

IoT Devices

Axonic Health has designed and developed state-of-the-art IoT devices to screen and monitor health empowering consumers to manage health, foster preventive measures and enables chronic disease management. With inclusion of IoT and DoT in its PaaS platform, Axonic Health renders the ability to monitor and judge patient's health making it more of wellness management rather than responsive healthcare delivery. Tracking heart rate, blood pressure, body temperature, oximetry is only a matter of touch now. Wireless ECG, minimal invasive BSL testing and completely non-invasive testing of vitamin and mineral trends of patients

DoT   **SMART WATCH**   **ECG**   **URINE ANALYZER**   **VITASTIQ**

ADVANTAGES TO PROVIDERS

Improved Patient Engagement

Connect ecosystem for a longitudinal plan of care shared among inter-professional team members

Digital Records And Workflows

Standardized protocols and templatized workflows to deliver fast and efficient care

Greater Mobility

Enables interoperability through intuitive use of technology – Care Bridge

Decision Support System

Consists of FA, BI and AI to support informed decision making

ADVANTAGES TO CONSUMERS

Empowerment
It helps patients gain control over their own lives and increases their capacity to make informed decisions

Proactive Care
Through Care Team the. Patient can get assistance as when required

Digitised Records
Real-time access to the health records anytime and at any place

Connected Ecosystem
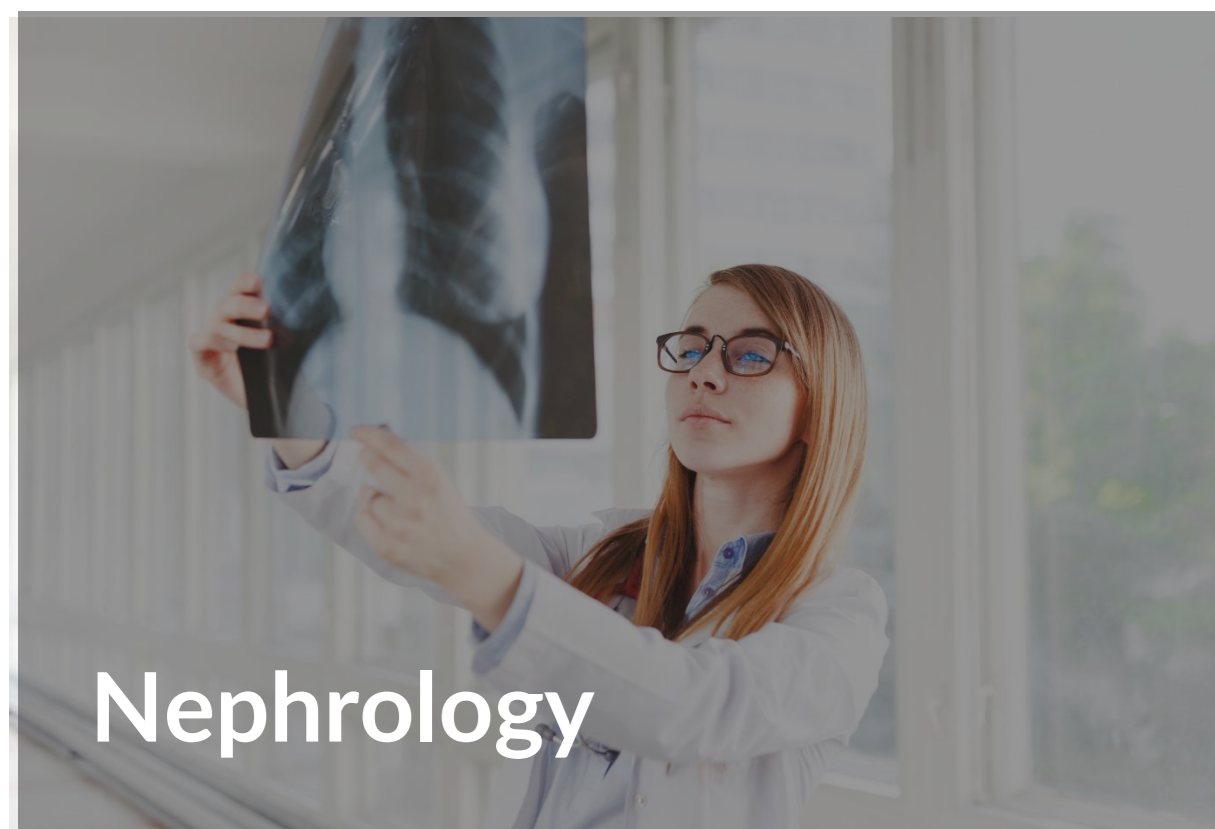The doctors can daily monitor their patients using our IoT devices.

OUR PROGRAMS

Diabetes

Cardiac Care

Nephrology

CHRONIC CARE MANAGEMENT (CCM)

CCM program helps providers prevent hospitalization by effectively and comprehensively managing patient's health as a continuum. This seamlessly connects (digitally) patients, healthcare providers and care teams. It improves access to medical records, update caregivers on how their loved ones feel, monitor treatment adherence and work in countless other ways to manage chronic conditions on a continuous basis v/s episodic incidents.

OUR PROGRAMS

HOME
CARE MANAGEMENT (HCM)

Two key elements "Care" and "Home". Institutions can provide exceptional levels of patient care along with the comfort of home. HCM promotes greater patient satisfaction and improvement of cost & services. It helps providers reduce unavoidable readmissions (studies have shown that patients recovering from illness, injury, or surgical procedures heal more quickly and more successfully when recovering at home in comparison to that of a medical facility). HCM can be leveraged for long term care and chronic care conditions at home for a large number of patients, opening up multiple fronts of revenue and opportunities.

OUR PROGRAMS

CORPORATE HEALTH PROGRAM

Corporate program helps doctors connect to employees via telemedicine & remote care. Kiosks can be deployed on site to digitally connect with selected providers for primary care. Dashboard of employees health are available to manage employee health goals. Corporate health programs help enhance patient engagement, retention, reduces spend on overall care (proactive) and increases productivity.

Thank You!