



Kameda Infologics

Life Care Made Easy



simple . easy

Ensuring



Efficiency

YASASII® is a comprehensive Healthcare Information System designed for all types of healthcare facilities ranging from a small clinic to a network of tertiary care hospitals. With its simple and user friendly interface coupled with Decision Support System and Knowledge Management System, YASASII® simplifies the work of healthcare providers, improves the workflow and reduces clinical errors. Thereby, saves lives, enhances quality of care and minimises cost.

YASASII® ensures consistent and streamlined functioning of all the departments to mitigate revenue loss for the organization. It synchronises the clinical, financial and administrative processes to ensure operational efficiency.

In a nut shell, it helps hospitals become paperless and filmless.

Vision

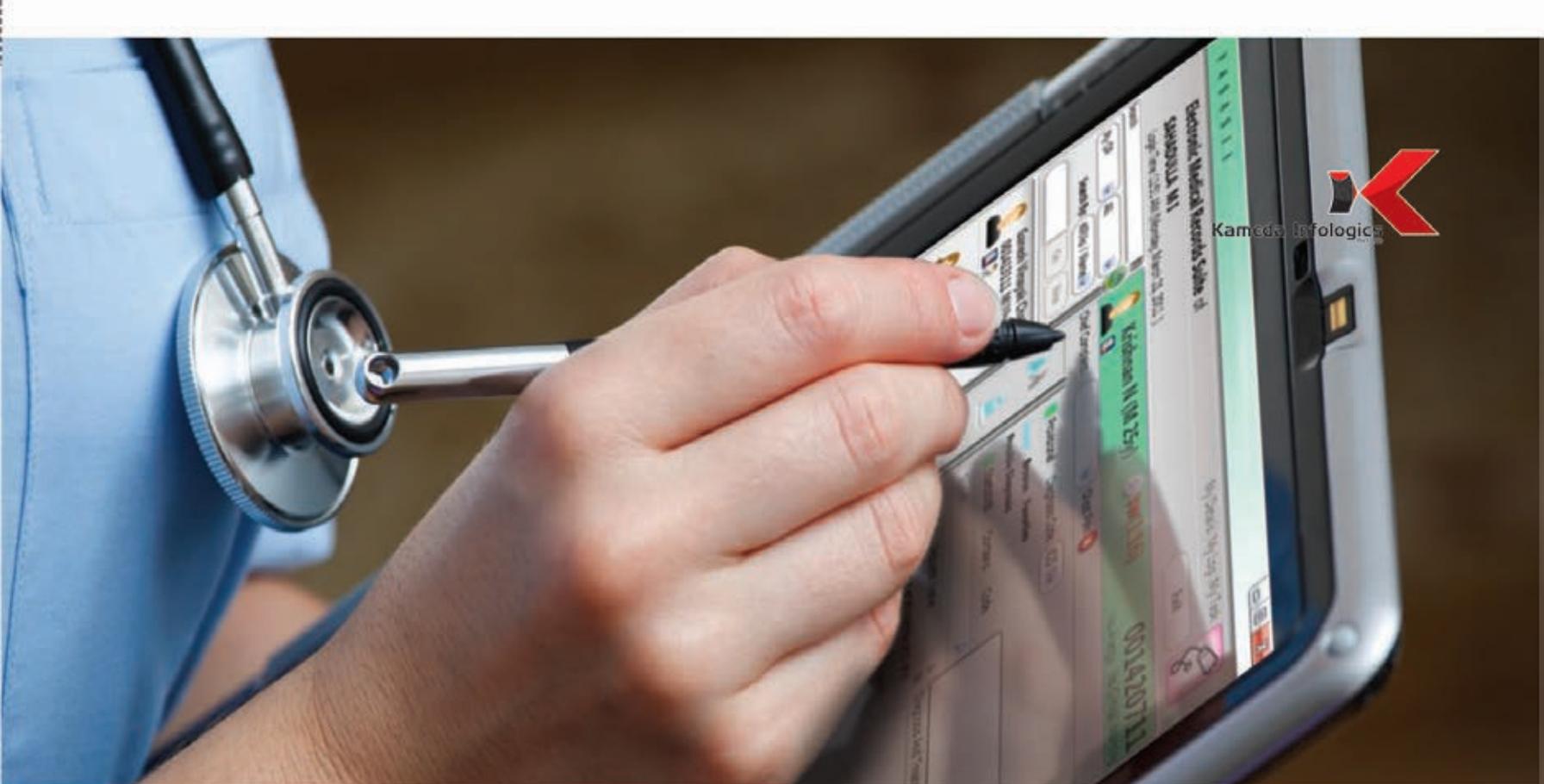
"A breakthrough patient centric healthcare information system, that will enable the governors/regulator, managers and end-users to visualize reliable information to make timely decision with optimal resources."

Enhancing care

Kameda Infologics (KI) is based in Tokyo with Research and Development Centers in Trivandrum, New Delhi, India. KI also has branch offices in USA, UAE, UK and Malaysia. KI partnered with Dr. Toshitada Kameda and his software development company Kameda Health informatics (Ki, based in Tokyo, Japan. Dr. Kameda is a pioneer in HIT industry and had developed completely integrated hospital information system that has been paperless since 1995. KI is using the best practices, systems and quality procedures for its software development. The software development team works with the objective of providing significant value for the investment made by the customer. YASASII is KI's flagship Hospital Information Software (HIS) product. It is Meaningful Use 1 and 2 certified by Drummonds/CCHIT in USA.

Mission

"To save lives, improve quality of care and reduce cost through effective use of information technology."



EMR is designed as a powerful, flexible and easy-to-use clinical information system

Transforming documentation

Electronic Medical Records / Clinical Information System (CIS)

Keeping detailed patient medical records for continuing patient care is of utmost importance in any healthcare organization. EMR can transform your paper-based clinical processes into a 24 x 7 immediate-access paperless system.

Key features

- Includes patient demographics, patient history, physical examination, investigations, diagnosis, treatment plan and progress notes
- Point and click data entry with templates for history taking and physical examination can be configured according to the requirements of each specialty
- Usage of standardized terminology (ICD 9/10) improves the accuracy of documentation
- ICD 9 / 10 SNOWMED CT, CPT, DRG Compliant

Key benefits

- Saves valuable space and resources by eliminating medical records room. The personnel can be redeployed to other areas to enhance patient service and quality
- Eliminates manual data gathering, reduces staff workload and increases physician satisfaction
- Facilitates physician mobility without compromising data accessibility or security
- Saves time by instant access of medical records

Computerised Physician Order Entry

The CPOE module allows orders to be entered and electronically transmitted from the point of origin to the point of patient-services thus minimizing delays, medical errors, eliminating lost paper and making information accessible to other providers.

Key features

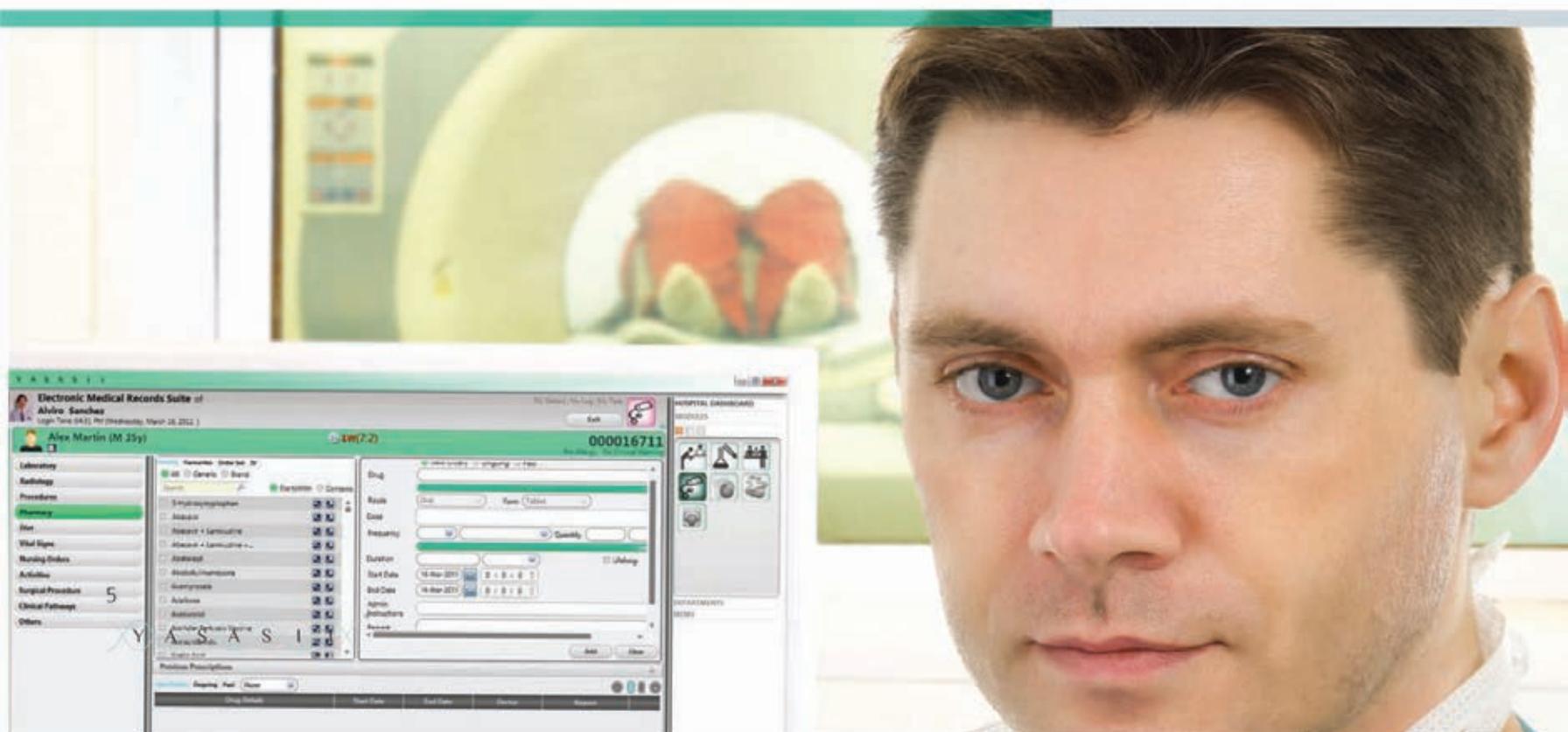
- Immediate transfer of orders to lab, radiology department, pharmacy without any human intervention
- Increased legibility, accuracy, and completeness of clinical prescriptions
- Knowledge driven care and decision support
- Order sets - lets you order a pre-defined set of therapeutic medications
- Order reconciliation

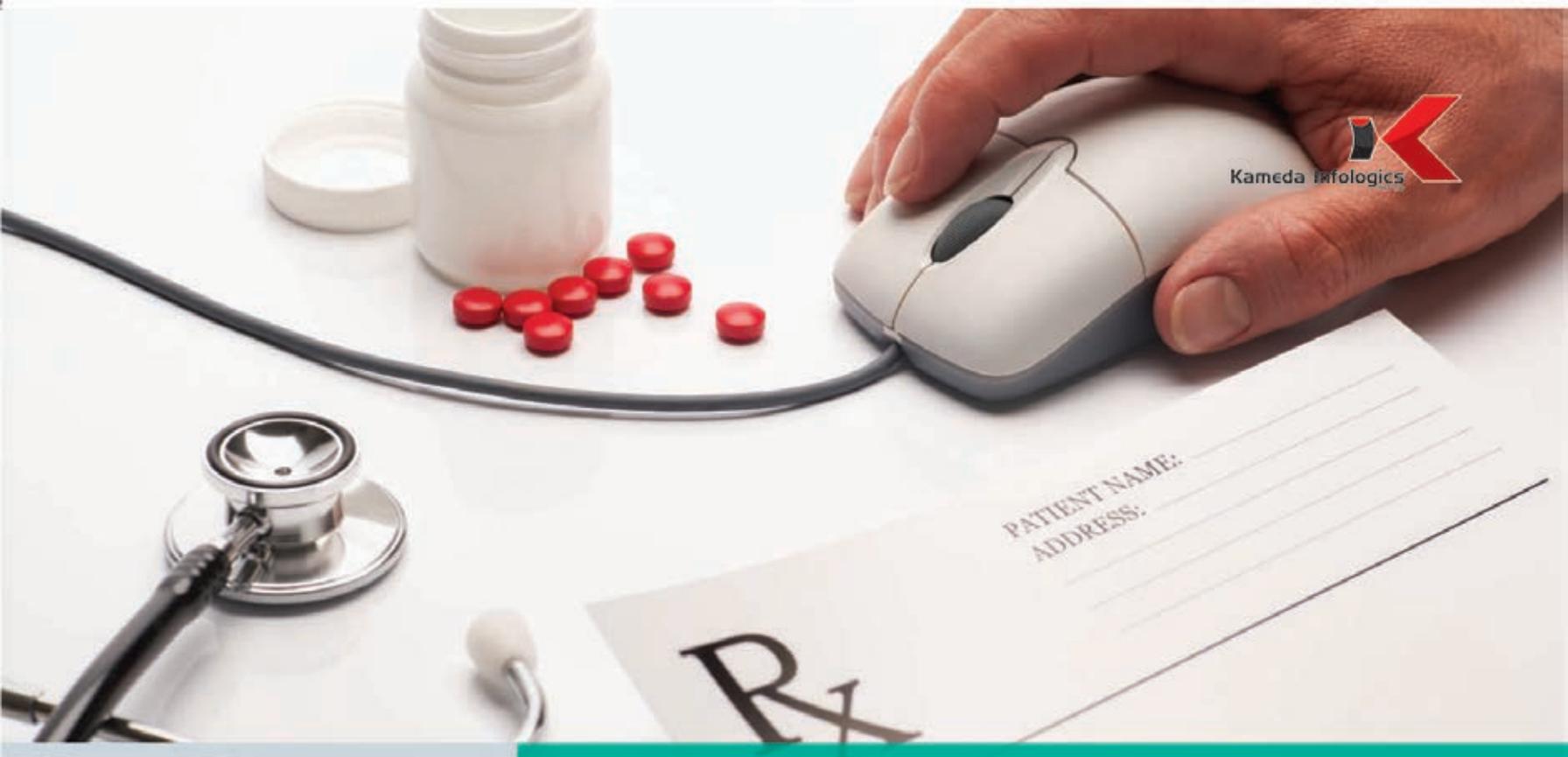
Key benefits

- Reduces waiting time and increases patient safety
- Eliminates the possibility of litigation expenses, arising from medication errors.
- Increased standardization reduces variability in patient care
- Increased compliance to treatment protocols and clinical pathways

CPOE fundamentally improves and streamlines the ordering processes thereby, saving time and improving patient safety

Streamlining processes





E-prescription
improves the delivery,
accuracy and legibility
of clinical prescriptions

Expediting delivery

E-Prescription

E-prescription is a form of Computerised Physician Order Entry where in the doctor prescribes through a computer over a secured network eliminating the need for a handwritten prescription.

Key features

- Increased standardization reduces variability in patient care
- Uses a private, secure, and closed network similar to called Surescripts
- Ensures clear and unambiguous transfer of instructions to the pharmacist
- Cross checks for allergies, by drug-to-drug interactions, alerts and reminders
- Automatic dosage calculation and medicine reconciliation

Key benefits

- Saves time and improves the operational efficiency of the pharmacy
- Significantly reduces medication errors, medication allergy errors and prescription errors
- Reduces waiting time and improves patient safety

Front Office Suite

Front Office Suite facilitates patient registration, appointment scheduling, consultation and biometric identification. The system allows patients to request appointments with physicians and captures relevant demographic data. It helps staff in issuing patient ID cards and generates a unique patient medical record number for easy identification.

Key features

- Multi-location registration with family mapping
- Built-in insurance and corporate management system with regionalised billing system
- Barcode and smart card facility
- Touch screen kiosk
- SMS/e-mail reminders
- Unique Queuing Systems - No waiting model
- Integrated point of care billing

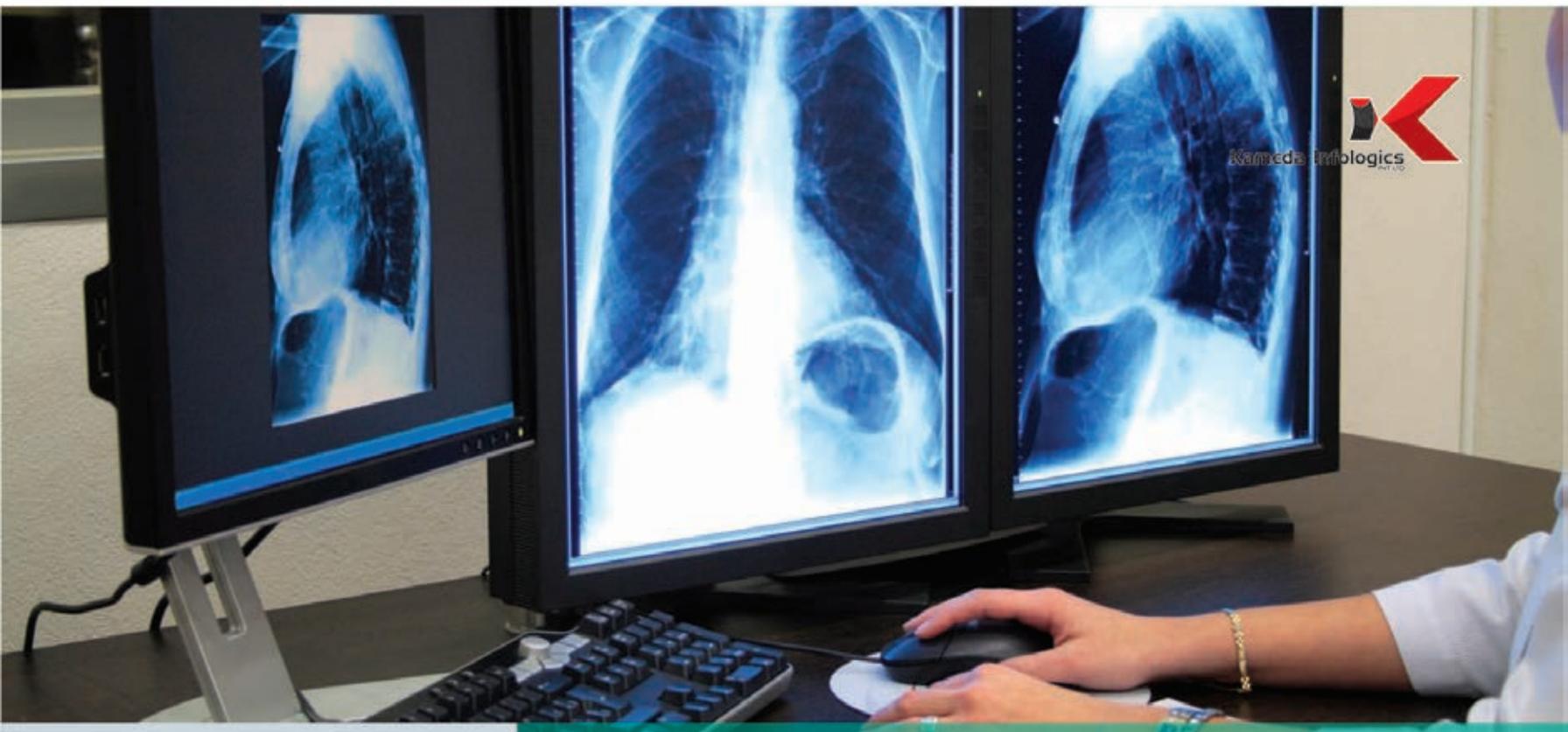
Key benefits

- Increased compliance to appointments and lower incidence of no-shows
- Hassle-free registration and appointments
- Decreased waiting time for patients and hence, increased patient satisfaction

Say hello to a more
patient & staff friendly
front office

Facilitating appointments





RIS/ PACS/ Tele-Radiology

Mediff PACS employs a wide range of scalable solutions towards Radiology, Cardiology, Nuclear Medicine, Echo-Cardiology, Orthopaedics, etc. The Solutions not only aid the agile access to scans, reports etc. but also streamlines the allied activities ranging from appointment scheduling to audit trails. We limit the wastes by making a healthcare facility filmless.

Key features:

- FDA Approved
- DICOM, HIPAA and H17 VNA Complaint
- Digital Signature for reports
- Online session control
- Enforces security measures through world class protocols such as AES, Md5 checksum,
- SSL, PGP
- Multi-level Reporting with search capability
- Voice Recognition and dictation Integration

Key Benefits:

- Progressive transmission allows Radiologist to view images at any bandwidth.
- Browser based access yields to 24X7 availability.
- SMS, e-Mail and fax alerts incorporated for a better follow up.
- Global worklist for dynamic management and decision making.
- Advocates mobility by ease of access through handhelds and smartphones

Ease of access through
handhelds and
smartphones

Laboratory Information System

This system caters to the requirement of clinical biochemistry, clinical pathology, microbiology, immunology etc., and streamlines all the process at the lab right from sample collection to result entry and transfer.

Key features

- HL7 standards incorporates the ability to receive data from other lab machines
- Sample management system creates barcodes
- The system captures results automatically and updates patient records
- Instantaneous receipt of doctor's orders by the lab technician

Key benefits

- All the lab results will be submitted directly to the doctor
- No delay in the execution of doctor's orders due to improved communication
- Improves quality; minimize errors
- QA & QI system for Laboratory Equipment

LIS automates the processing requirements of clinical laboratories in multi-speciality hospitals

Generating solutions





Streamlines processes
and procedures in an
operation theatre

Delivering precision

Operation Theatre Management

All the major activities surrounding operation theatre are tracked and monitored-ranging from operation theatre scheduling to the transfer of patients, to the respective wards surgery.

Key features

- Surgical precision and planning using preference cards
- Schedules the allocation of operation theatres and operating teams systematically
- Integrated OT billing at the point of care
- The module connects the OT to blood bank, pharmacy, consumables and investigation centres

Key benefits

- Efficient electronic scheduling reduces the waiting time of both patients and surgery teams
- Spot billing at OT eliminates erroneous mapping of consumables to different patients
- Improve patient safety and minimizes errors

Infection Control System

Infection control system is a data mining tool that is on constant vigilance against outbreak of hospital acquired infections and indiscriminate antibiotic usage. The data from critical departments are processed, analysed and meaningful reports are generated that helps to identify and pinpoint the source of infection, whether it is iatrogenic or hospital acquired. This system is indispensable for healthcare institutions which are aiming for accreditations.

Key features

- Data is sourced automatically and analysed without human intervention
- Alerts the hospital authorities if an outbreak is suspected
- Tracks patient's journey and significantly reduces super bugs (MRSA)
- Monitors the usage of antibiotics

Key benefits

- The hospital can formulate its antibiotic policy by analysing the antibiograms
- Helps in further research and analysis of the outbreak
- Reduces and prevents antibiotic abuse
- Increases antibiotic sensitivity and reduces antibiotic resistance

A novel package that
tracks all Hospital
Acquired Infections

Controlling outbreaks





Redefining procedures

Admission, Discharge and Transfer

This module forms the core of the in-patient treatment and monitoring functions. It tracks the the movement of the patient when he/she is admitted in a ward, shifted to another ward and discharged from the hospital.

Ward management
and patient flow
monitoring will be
radically transformed

Key features

- Helps in ward management like allotment of rooms, room transfer, room holding and room status maintenance using drag and drop features
- Facilitates advance bed/room reservations and tracks patient's movement across rooms

Key benefits

- The patients would be admitted only to rooms that are completely fit for occupation
- Reduces unambiguous admission and allocation of rooms
- House-keeping staff can easily locate a vacated ward/ room and make it ready for the next patient

Pharmacy and Supply Chain Management

Pharmacy and Supply Chain Management is a fully integrated module covering the main and sub functions of pharmacies as well as stores. The central store, including the peripheral stores can be monitored and the inventory stock managed according to the demand.

Key features

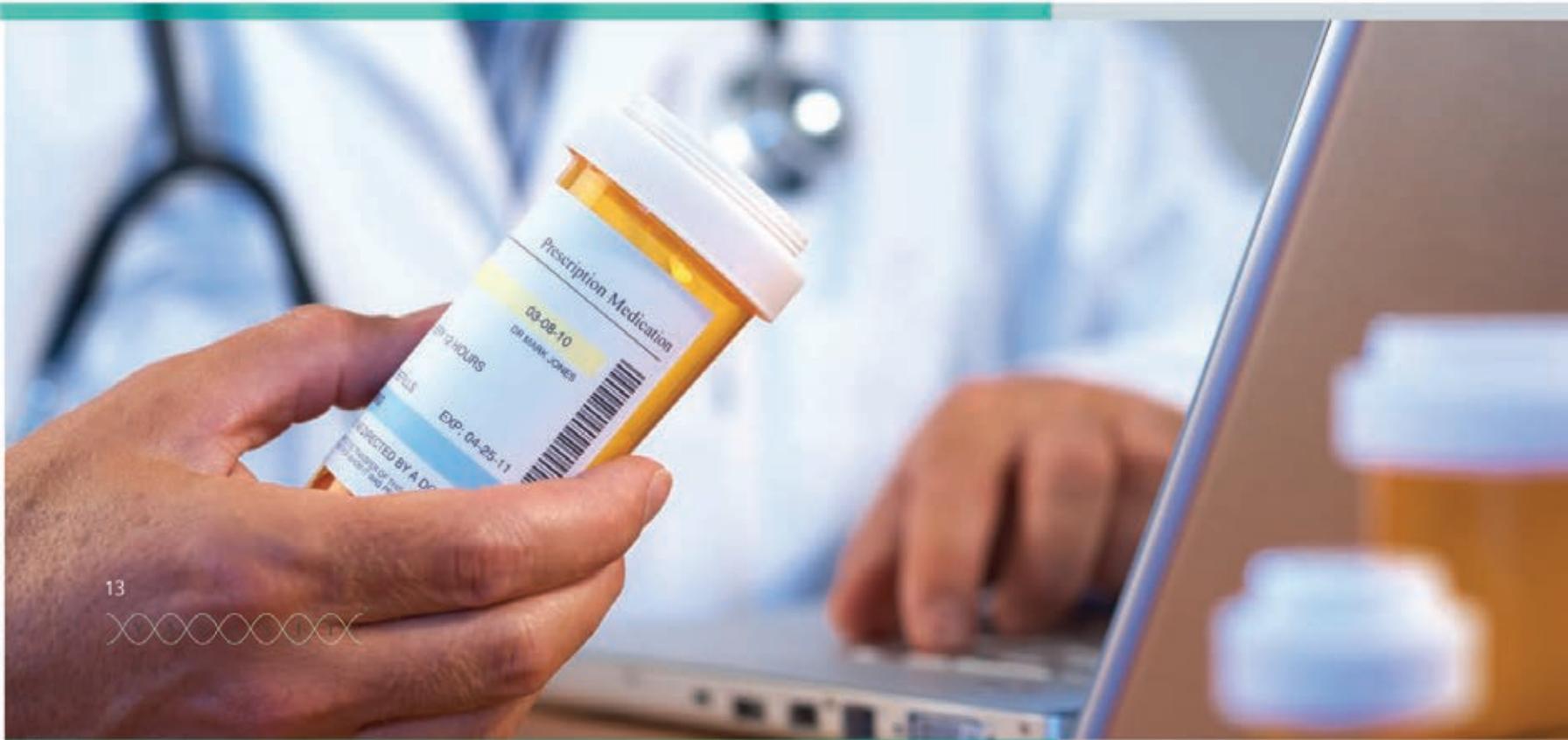
- Records the drug details, storage information, quantity in hand and reorder quantity
- The module records sales to patients, generates credit invoices, creates bills for cash sales and links up with nursing information system for in-patient needs
- Transfers to other sub-stores are also recorded by this module

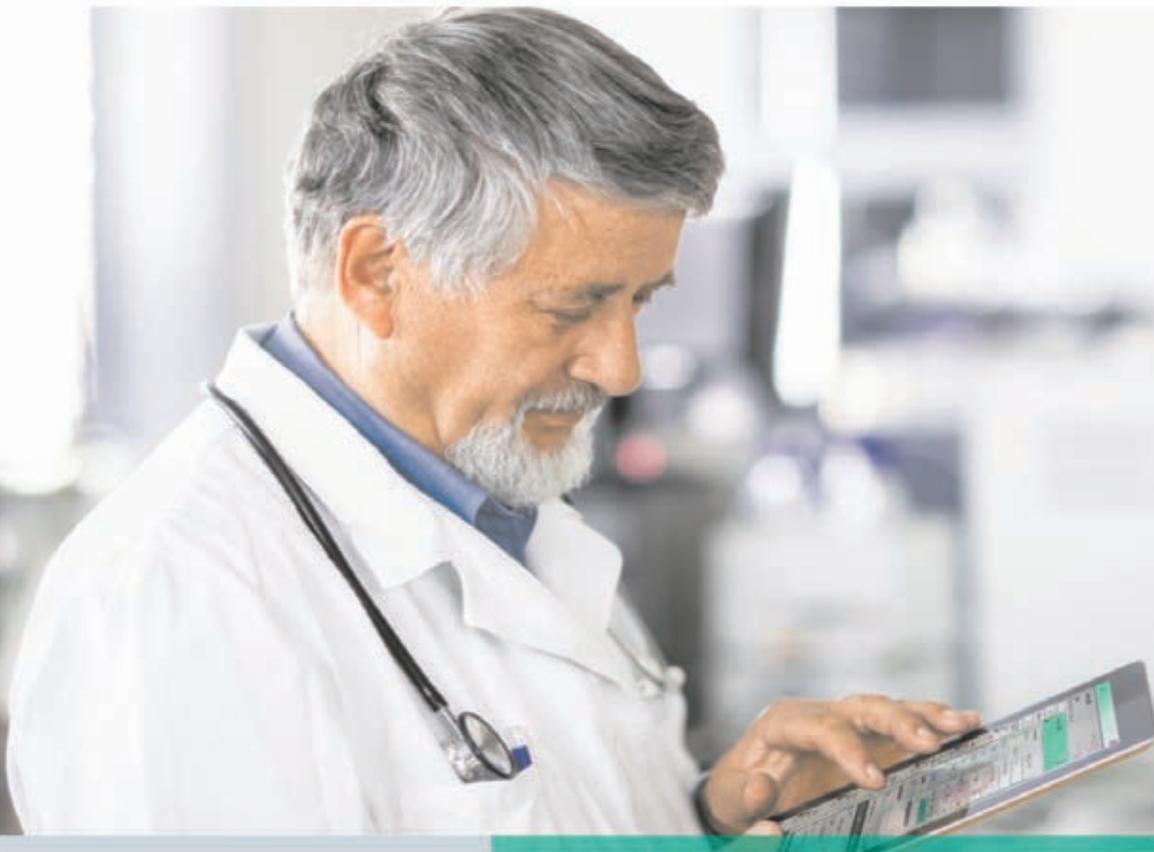
Key benefits

- The patient can know right at the time of prescription whether the drug is available in the pharmacy
- Real time alerts generated for Items with low stock levels.
- Hospital can fully plug leakages of drugs and inventory at every point of sale
- Helps organisations reduce inventory and develop lean, just-in-time supply chain system

Keeping stock of drugs
will now become a
hassle free process

Minimising losses





Clinical Transformation

Clinical Transformation is imperative to a successful YASASII® implementation as the processes blends with people, disciplined process, robust technology, seamlessly yielding a measurable improvement.

Key Features:

- CMIO and their team leads the clinical transformation process during implementation.
- Clinical Informatics Committee is empowered Committee that works in conjunction with the management, end users to facilitate clinical transformation and change management.
- CIC also reviews and approves the end users change requests
- On the solution front, competency in the use of various modules pertaining to the Clinical Information System is ensured

Key Benefits:

- Increased adoption leading to a Successful Implementation
- The whole process is well monitored Ensuring optimal use of the Clinical Information system to enable a better, safer and more efficient care

Ensuring optimal
adoption

A highly modular, scalable, flexible and interoperable platform for healthcare BI and analytics. Enables executive to visualise information with transparency. Yasasii® BI module accentuates equally on the critical clinical and non-clinical KPIs and generates reports that can be exported to universally accepted platforms. The degree of expanse comprehensively ranges from business analytics such a Revenues, Occupancy, Claim Analytics, Value Based Purchase etc to Statical Analysis of Clinical Data for an effective TAT management and hence elevating the quality of care.



Key features

- Real-time, easily interpreted dashboard designed for executive using robust and flexible algorithms.
- Integrated data set drives efficient business processes for data input and output
- Timely and actionable information due to multitudes of reports which use structured data from various verticals across the hospital
- Enterprise side reporting
- Clinical data Analytics are mined from various point of care and are instrumental in eradicating any loose ends in the care delivery process and invaluable for research and trend analysis.
- Regulatory Reporting can be extracted and interoperability facilitates secure Health Information Exchange.

Informed and logical decision making

Key benefits:

- Empowerment to all the stakeholders by timely and effective decision making on the basis of accurate statistics,
- Analytics lead to a better forecasting, management and revival of best practices in the ever evolving healthcare domain.
- Ambulatory Analytics substantiate the Accountable Care.
- Performance Dashboards mapped with physician level benchmarks.
- Point of care and gaps in care reporting complaint to International Quality Standards.

Business intelligence



Security and Authorization Management

This module helps the administrator to keep track of each transaction and the authorized user. The administrator can view the list of various employees, their departments and categories. He can then allot rights and privileges to an employee or a set of employees.

Insurance Assign Management

The Insurance Management module handles all the activities that are related to the insurance provider. Multiple options are provided to accommodate all types of insurance packages.

Billing Management

YASASII® A bill includes, materials, pharmacy, consultation, laboratory and other additional and incidental charges. All cash and credit transactions with the patients are billed using this module. Billing system out all the services billed into a common billing format, which has be presented to the patient before he leaves the hospital. There is also facility for searching the patient's folio including checking whether the bills are settled or pending. The module saves the generated data of a patient for future reference and manages the canceling of confirmed bills. This module also includes Localized bill generation, Collecting/Refunding Advance and deductibles, Bill settlement, Periodic bill generation etc.

Strengthening systems



ORACLE®



Microsoft Dynamics™

EPICOR®

Business Inspired™

ERP

YASASII® is integrated with several standard full-fledged ERP solutions to provide clients with a powerful and flexible integrated system to facilitate and manage business processes in and healthcare setting. The ERP solution provides real-time tracking of business resources and processes, enabling operational efficiency and accurate, reliable reporting. The ERP helps manage finance, procurement, materials management, fixed assets management, human resource and payroll within a single application.

ERP is a vital resource in healthcare, driving every aspect of business from monitoring and reducing pilferage to providing detailed analysis of process health and business reporting, helping organizations focus on their core operations and delivering high quality service.

Key Features:

- ERP is specially customized for healthcare enterprises.
- Incorporates best practices in functioning of the organization.
- Secure access to company records and exhaustive audit trail functionality to track all changes in ERP.
- Regional customization to fulfill local regulatory requirements.

Key Benefits:

- Integrated business processes
- One central database with no duplicating of data
- Easy-to-use, powerful reporting across the whole suit (and therefore the whole organization)
- The same look-and-feel across the whole system, making training and using the ERP very straightforward.

Kameda Arabia (KA) is in the forefront of providing the best support for its products and services over a decade, it has been giving smart, round-the-clock support to its clients across the globe. KA has a comprehensive multi-tiered portfolio of support.

Hands-on Training

KA Provides hands on training to the key personnel who use the product. It conducts various training sessions to help users make the best use of YASASii®. It also supplies an operational guide, which will help users to derive maximum benefits from using KA product and services.

Software Updates & Patches

KA is working towards continuous improvement of its products and services. It provides essential software updates and patches, free of cost to its clients.

Online Support

KA provides initial front line support over email, telephone and chat. Support team accentuates upon the identified issue and tries to solve it in the least possible time frame. Our response time exceeds industry benchmarks.

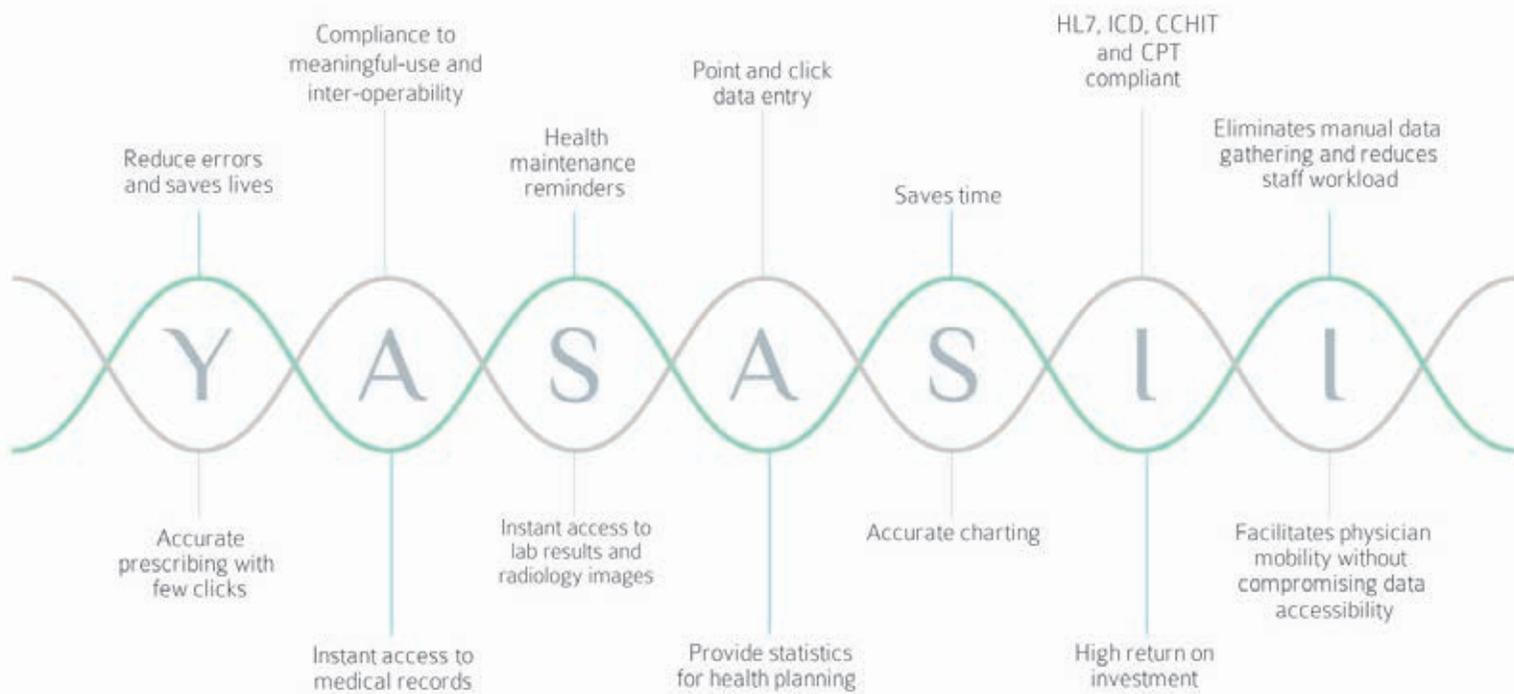
On-Site Support

KA designates an engineer for onsite support, if required to solve any critical issues which are decided on case to case basis upon request from the client.



Extending support





A Pioneering team of experts



Dr. Toshitada Kameda

Chairman, Kameda Infologics Pvt. Ltd.

Dr. Kameda is an eleven-th generation doctor. He is the Honorary Chairman of the Board, Kameda Medical Center (A 350-year-old hospital and now a 975-Bedded healthcare facility south of Tokyo, has been paperless and filmless hospital since 1995), he is also the Chairman of Kameda Health Informatics (KHI) and president of Kameda Health Informatics Institute Inc.



Dr. Ataat Khan

Managing Director, Kameda Infologics Pvt. Ltd.

Professionally an emergency physician with international experience. A young, dynamic entrepreneur. The visionary and force behind YASASII®. He is the Chairman and CEO of Clear Path Healthcare Services Pvt. Ltd. and Cleanpath Orthodontics FZC. He hold MBA in Healthcare Management from Frankfurt School of Finance and Management, Germany.



Dr. Syed Tirmizi

Chief Medical Information Officer, Kameda Infologics Pvt. Ltd.

As a Senior Medical Informatician, Dr. Tirmizi is focused on bringing a message of patient safety and clinical quality improvement to the international community. Dr. Tirmizi was Director, Health & Medical Informatics at the US Department of Veteran Affairs (VA). He has Supervised large scale EHR implementations & clinical transformation in several hospitals around the world.



Mr. Satoshi Tsukada

Technical Advisor, Kameda Infologics Pvt. Ltd.

A pioneer of Hospital Information System with almost two decades experience in Healthcare Information Technology. He is the president of Kameda Health Informatics (KHI) and a member of the Board.



Mr. Tarun Anand

Director Technology, Kameda Infologics Pvt. Ltd.

A technologist passionate and well-known for product development. Mr. Tarun was awarded Worldwide Software Architect of the year 2003 by Microsoft. He has worked for over 10 years at Microsoft, is credited for architecting .NET, Windows NT & 2000 DCOM & COM+. He has been awarded many approved patents. He holds MS from UT, Austin, USA and B.Tech. from IIT-Kanpur, India.

Our GCC Clientele



Our International Clientele





Global Presence

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