

One Platform *Infinite* Possibilities.

We are a Qatar-based leader in healthcare technology, offers **MCare360** — an AI-powered, scalable platform that integrates clinical, administrative, and operational workflows to streamline patient care, enhance data security, and improve healthcare efficiency for providers of all sizes.



Our Mission & Vision

To empower healthcare institutions with innovative, secure, and efficient technology solutions that enhance patient care and streamline operations.

To be the leading healthcare technology partner, driving digital transformation and setting new standards for innovation and reliability.



Benefits

Operational Cost Savings

Reduction in paper-based records and automation of billing and insurance processes leads to a 20-30% reduction in operational costs.

Patient Retention

Enhanced patient engagement through the mobile app and improved care coordination increases patient retention rates by 15-20%.

Revenue Increases

Improved claim approval rates and reduced administrative errors result in a 30% increase in revenue.



25-30% efficiency improvement

across all departments of healthcare facilities.



20% reduction in operating costs,

driven by digital recordkeeping and process automation.



30% Increase in Physicians' Performance

Boosts productivity, reducing consultation times while ensuring quality care.



30% increase in revenue for clients

due to enhanced insurance claim management and revenue cycle optimization.

M CARE TECHNOLOGY LLC

MCARE360 PLATFORM

BUSINESS

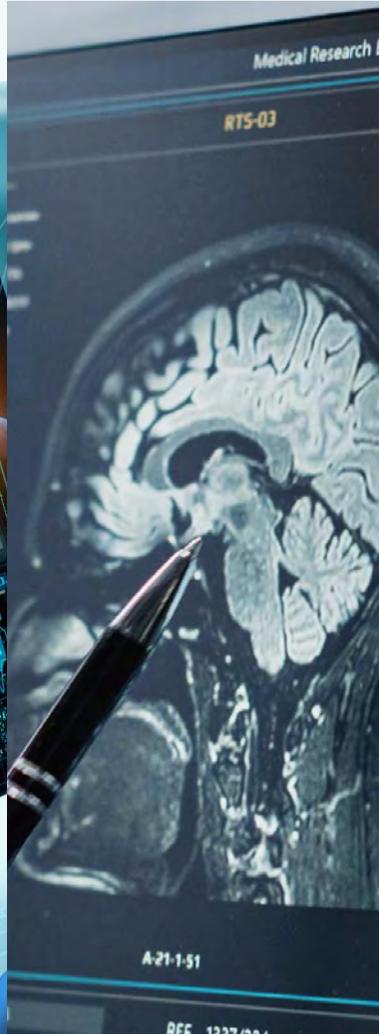
PRACTITIONER

PACS

PATIENT

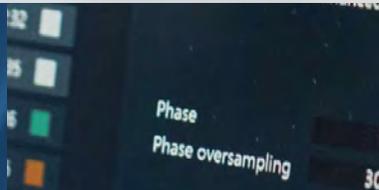
TELEMEDICINE

MEDICAL RECORD



 **MCARE360**

M CARE TECHNOLOGY LLC



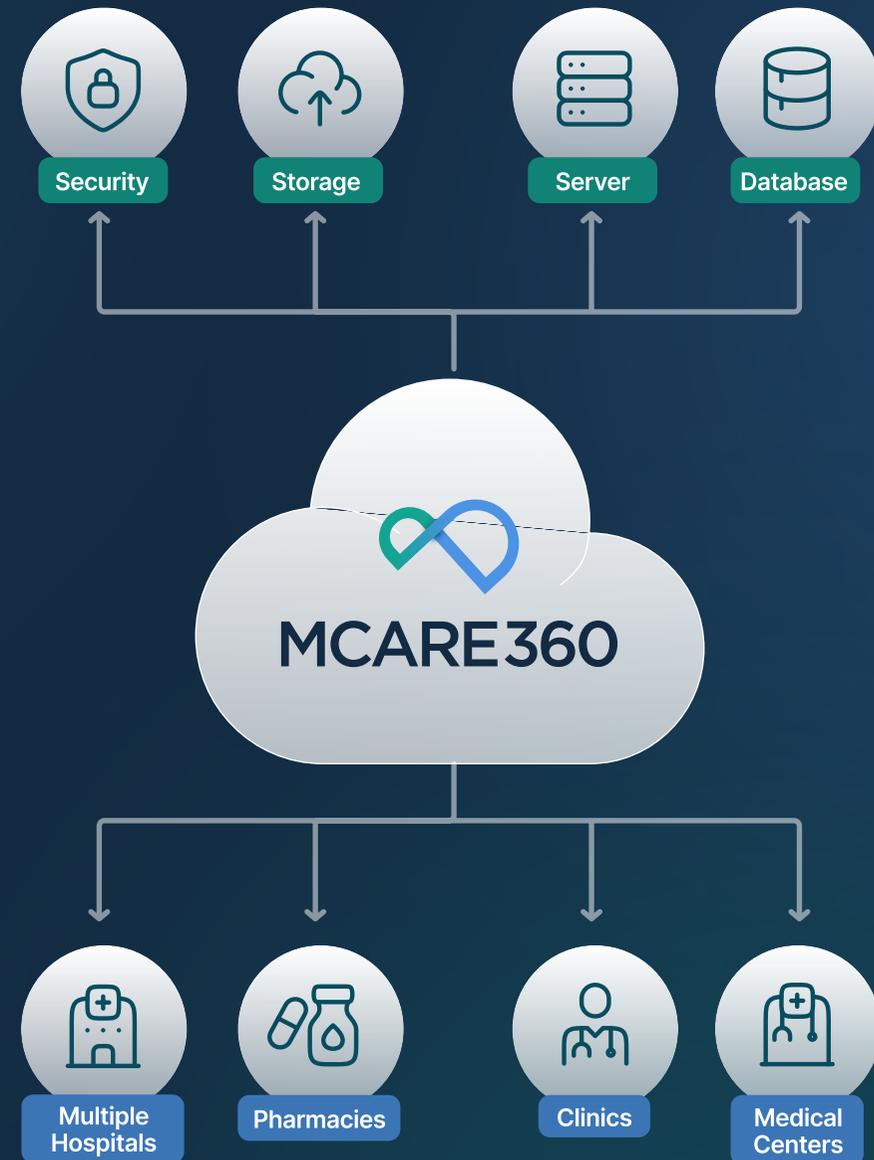


Hosted on:



Cloud-Based Scalability

The platform is designed to scale alongside healthcare institutions. As a facility grows, additional modules such as telehealth, AI-driven analytics, and remote patient monitoring can be added without significant disruptions. The cloud-based architecture ensures that scaling up or down can be done without hardware investments.



Hosted on:



Modules

→ Medical

 CliniCare

 LabCare

 RadCare

 ImageCare

 PharmCare

 Doctor

 Nursing

 ADTCare

 FirstCare

 Blood Bank

 Operating Room

 Telemedicine

 TeleRadiology

→ Business

 FinCare

 Insurance

 Fixed Asset

 Human Resource

 Product & Services

 Admin

 Inventory

 Facility

 Procurement

 Portal

 Hear & Care

 Dashboard

◆ All-in-One Solution

◆ AI Powered

◆ Cloud-Based

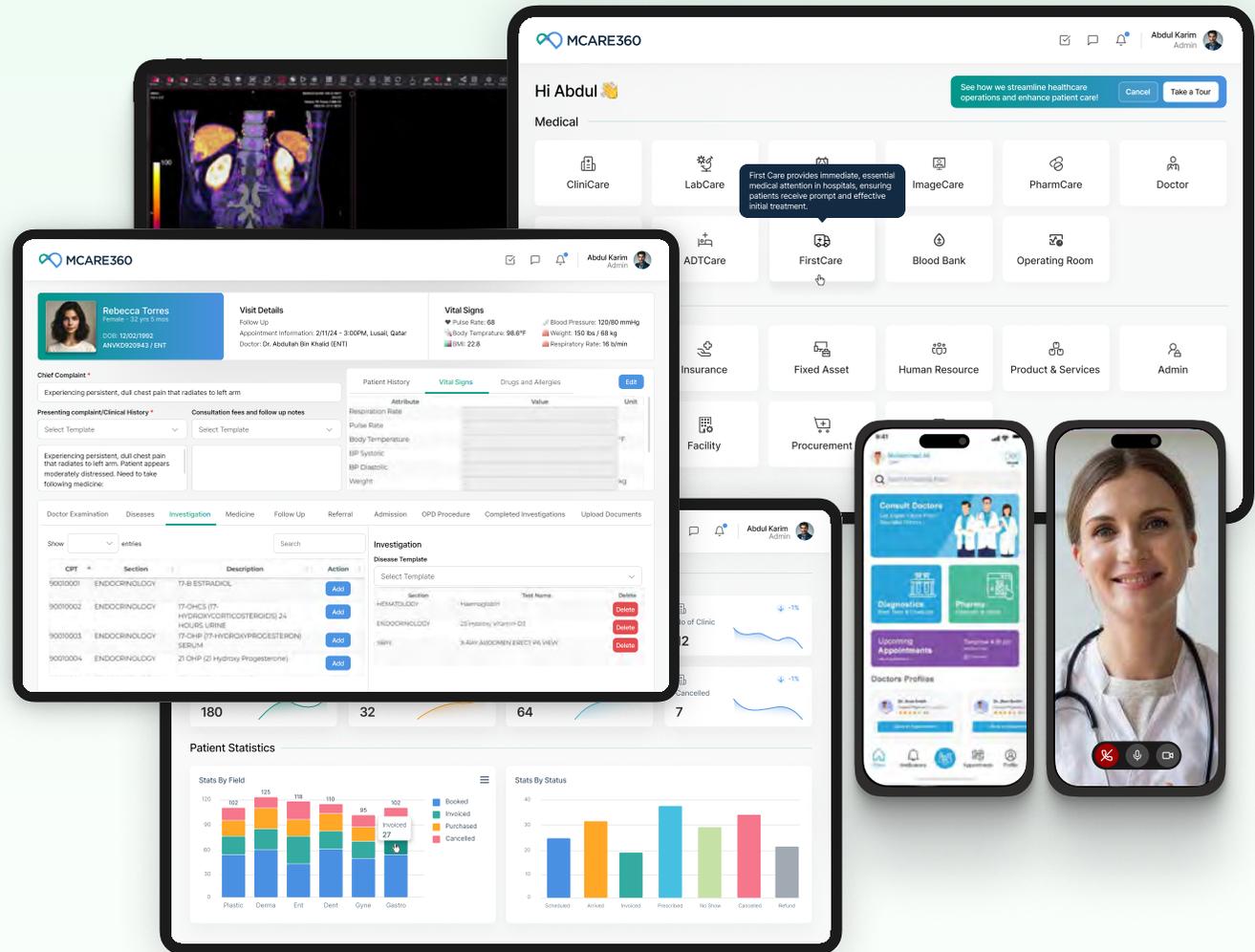
◆ Scalability & Security

◆ Intuitive Interface

◆ Compliance & Data Security

◆ Telehealth & Teleradiology

◆ Interoperability



THE SOLUTION

→ Medical

- Outpatient (OPD)
- In-patient (IPD)
- Physicians (All Specialties)
- Nursing
- Radiology (RIS)
- Laboratory (LIS)
- Operation Theater (OR)
- Emergency Room
- Pharmacy (OP & IP)
- PACS (Medical Imaging)
- Telemedicine
- Teleradiology
- Patient Portal & Mobile App

→ Business

- Billing & Invoicing
- Finance
- Procurement & Supply Chain
- Human Resources
- Payroll
- Inventory & Warehouse
- Administration
- Facility
- Fixed Assets
- Dashboards

HiSuite360™ Hospital Information Systems

MCARE360

Hi Abdul

See how we streamline healthcare operations and enhance patient care! Cancel Take a Tour

Medical

- CliniCare
- LabCare
- ImageCare
- PharmCare
- Doctor
- Nursing
- ADTCare
- FirstCare
- Blood Bank
- Operating Room

Business

- FinCare
- Insurance
- Fixed Asset
- Human Resource
- Product & Services
- Admin
- Inventory
- Facility
- Procurement
- Portal

MCARE360

Rebecca Torres
Female - 39 yrs 5 mos
DOB: 12/02/1992
ANVKD920943 / ENT

Visit Details
Follow Up
Appointment Information: 2/11/24 - 3:00PM, Lusal, Q
Doctor: Dr. Abdullah Bin Khalid (ENT)

Chief Complaint *

Experiencing persistent, dull chest pain that radiates to left arm

Presenting complaint/Clinical History * Consultation fees and follow up notes

Experiencing persistent, dull chest pain that radiates to left arm. Patient appears moderately distressed. Need to take following medicine:

CPT	Section	Description	Action
90010001	ENDOCRINOLOGY	T7-B ESTRADIOL	+
90010002	ENDOCRINOLOGY	T7-OHCS (T7-HYDROXYCORTICOSTEROIDS) 24 HOURS URINE	+
90010003	ENDOCRINOLOGY	T7-OHP (T7-HYDROXYPROGESTERONE) SERUM	+
90010004	ENDOCRINOLOGY	21 OHP (21-Hydroxy Progesterone)	+

MCARE360

Dashboard

- Total Patients: 200 (+1.5%)
- Avg. Waiting Time: 11 Min (-2.5%)
- Total Revenue: 3,950 (+4%)
- No of Clinic: 12 (-1%)
- Scheduled: 180 (+5.5%)
- Arrived: 32 (+4.5%)
- Prescribed: 64
- Cancelled: 7 (-1%)

Patient Statistics

Stats By Field

Field	Booked	Invoiced	Purchased	Cancelled
1	102	125	118	110
2	95	95	102	27

Stats By Status

Status	Count
Booked	20
Invoiced	30
Purchased	18
Cancelled	35
Other	28

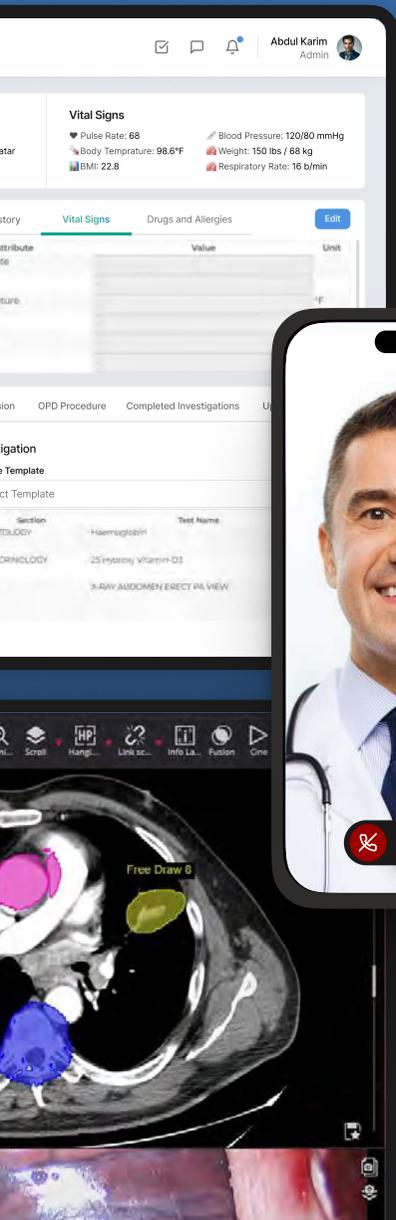
MCARE360

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Welcome to HISuite360™, where we bring innovation to healthcare management through a seamless integration of Electronic Medical Records (EMR) and Enterprise Resource Planning (ERP) systems. Our robust platform is designed to cater to a broad range of complete hospital facilities, ensuring efficient operations and superior patient care.

- Cloud-Based
- All-in-One Solution
- Increased Efficiency
- Improved Patient Outcomes
- Cost Savings
- Enhanced Collaboration
- Data Security
- Scalability
- User-Friendly Interface
- Continuous Innovation
- Comprehensive Support



→ Medical

- Outpatient (OPD)
- Day Care
- Physicians (All Specialties)
- Nursing
- Radiology (RIS)
- Laboratory (LIS)
- Operation Theater (OR)
- Pharmacy (OP & IP)
- PACS (Medical Imaging)
- Telemedicine
- Teleradiology
- Patient Portal & Mobile App

→ Business

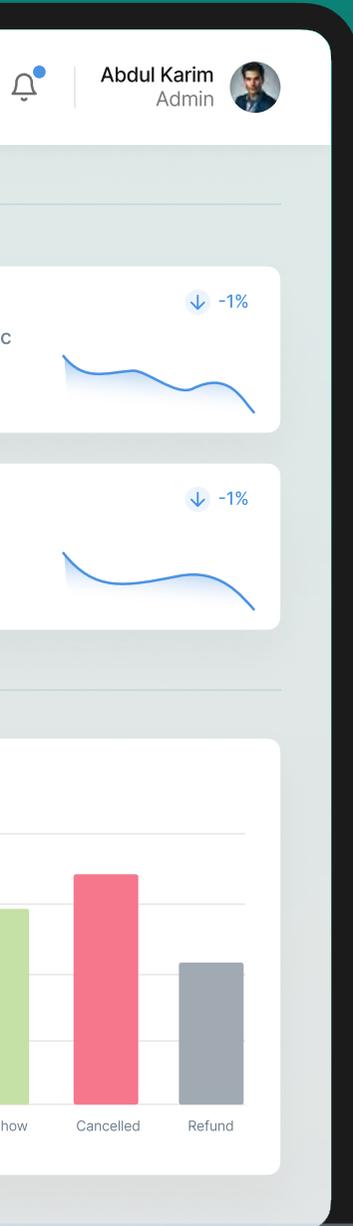
- Billing & Invoicing
- Finance
- Procurement & Supply Chain
- Human Resources
- Payroll
- Inventory & Warehouse
- Administration
- Facility
- Fixed Assets
- Dashboards

Medical Centers Information Systems



Welcome to MCare360, where we bring innovation to healthcare management through a seamless integration of Electronic Medical Records (EMR) and Enterprise Resource Planning (ERP) systems. Our robust platform is designed to cater to a broad range of Medical Centers, ensuring efficient operations and superior patient care.

- Data Security
- Scalability
- User-Friendly Interface
- Continuous Innovation
- Comprehensive Support
- Increased Efficiency
- Improved Patient Outcomes
- Cost Savings
- Enhanced Collaboration



Multi-Specialty Centers Information Systems

Key Specialties

- Dermatology
- Plastic Surgery
- General Medicine
- Pediatrics
- ENT
- Cardiology
- Ophthalmology
- Obstetrics & Gynecology
- Urology
- Physiotherapy

The screenshot displays the MCARE360 dashboard for user Abdul Karim (Admin). The interface is divided into two main sections: Medical and Business. The Medical section includes modules for CliniCare, LabCare, ImageCare, PharmCare, Doctor, Nursing, ADTCare, FirstCare, Blood Bank, and Operating Room. The Business section includes modules for FinCare, Insurance, Fixed Asset, Human Resource, Product & Services, Admin, Inventory, Facility, Procurement, and Portal. A tooltip for FirstCare states: "First Care provides immediate, essential medical attention in hospitals, ensuring patients receive prompt and effective initial treatment." A promotional banner at the top right offers to "See how we streamline healthcare operations and enhance patient care!" with "Cancel" and "Take a Tour" buttons.

Welcome to MCare360, where we bring innovation to healthcare management through a seamless integration of Electronic Medical Records (EMR) and Enterprise Resource Planning (ERP) systems. Our robust platform is designed to cater to a broad range of Multi Specialties Medical Centers, ensuring efficient operations and superior patient care.

- Appointments & Scheduling
- Patient Registration and Management
- Doctor & Nursing
- Specialties Charts
- Electronic Medical Records (EMR) Access
- Insurance & Billing
- Follow-Up Scheduling

Key Features

100% cloud-based

Access system through simply connect to the internet using your preferred device to utilize any of our solutions.

Subscription Model

Flexible pricing based on the number of users and selected modules, catering to different budget requirements.

Cost Savings

Digitalization and automation lead to reduced paperwork, lower operational costs, and minimized errors.

User-Friendly Interface

Intuitive design reduces the learning curve and improves efficiency for users.

Comprehensive Support

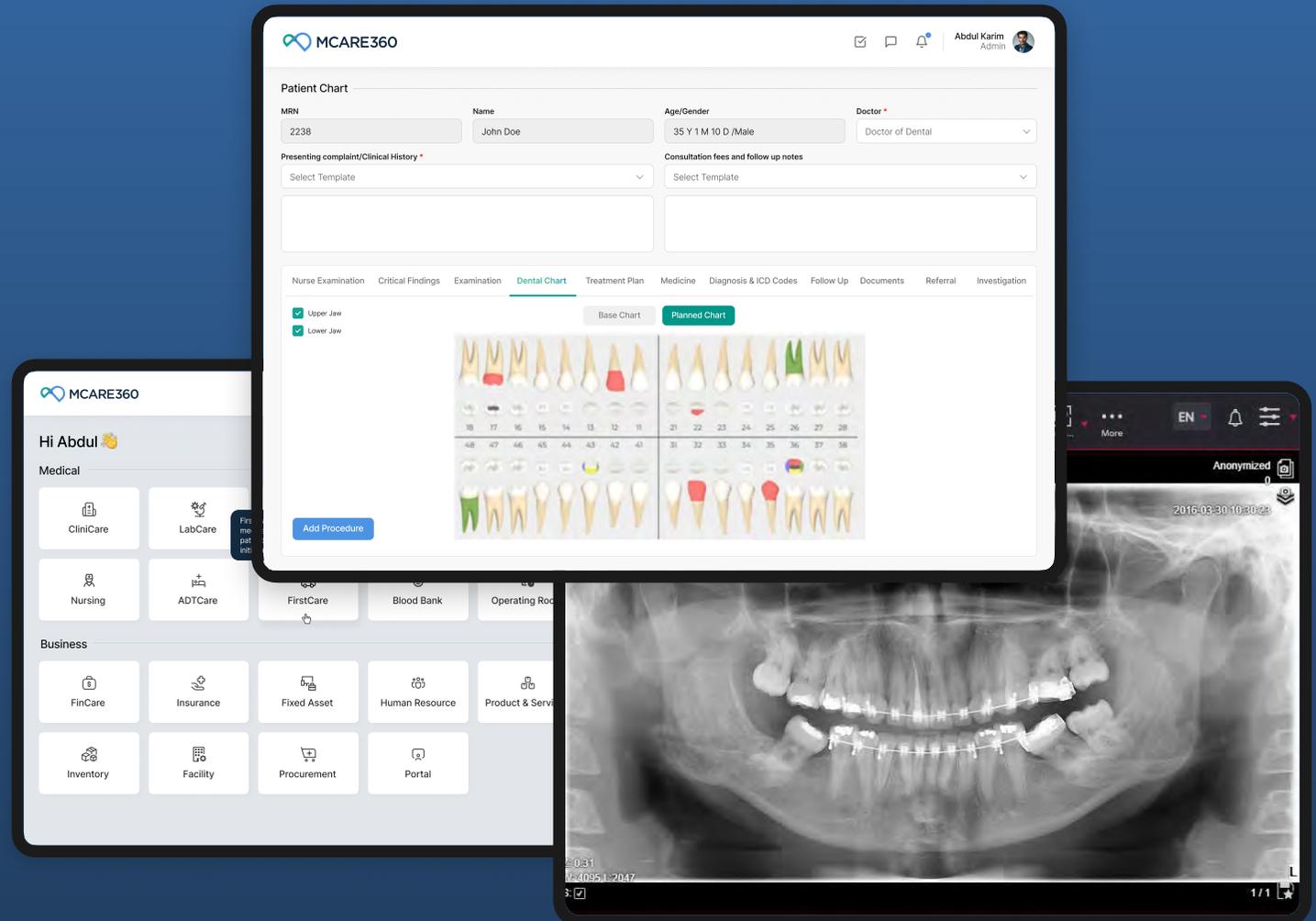
24/7 online and onsite support tailored to the needs of each healthcare facility ensures uninterrupted operations.



DentalCare Dental Information Systems

Key Specialties

- General Dentistry
- Cosmetic Dentistry
- Endodontist
- Orthodontist
- Periodontist
- Prosthodontist
- Oral and Maxillofacial



Welcome to DentalCare360, where we bring innovation to healthcare management through a seamless integration of Electronic Medical Records (EMR) and Enterprise Resource Planning (ERP) systems. Our robust platform is designed to cater to a broad range of Dental Centers, ensuring efficient operations and superior patient care.

- Appointments & Scheduling
- Patient Registration and Management
- Dentist Module
- Dental Charts & Treatment Plan Dental Imaging
- Electronic Medical Records (EMR) Access
- Insurance & Billing
- Follow-Up Scheduling

Key Features

100% cloud-based

Access system through simply connect to the internet using your preferred device to utilize any of our solutions.

Subscription Model

Flexible pricing based on the number of users and selected modules, catering to different budget requirements.

Cost Savings

Digitalization and automation lead to reduced paperwork, lower operational costs, and minimized errors.

User-Friendly Interface

Intuitive design reduces the learning curve and improves efficiency for users.

Comprehensive Support

24/7 online and onsite support tailored to the needs of each healthcare facility ensures uninterrupted operations.



LabCare

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Laboratory Information & Management System

Specialties

- General Pathology
- Clinical Chemistry
- Medical Microbiology
- Molecular Pathology
- Immunopathology
- Anatomical pathology
- Hematopathology
- Cytopathology
- Dermatopathology
- Pediatric Pathology
- Genetics



LabCare360 LIS is a comprehensive solution specifically designed to enhance the efficiency and accuracy of laboratory operations within healthcare facilities or standalone labs. This Solution provides comprehensive management of laboratory workflows, from test order entry to result reporting and analysis. Below is a detailed overview of its features, functionalities, and benefits:

LabCare360 provides a robust and reliable laboratory information management system that supports the complex needs of modern medical laboratories and healthcare facilities. By enhancing both the efficiency and quality of laboratory services, it plays a critical role in improving patient outcomes and operational performance within healthcare organizations.

→ **Machine Integration**

→ **Real-time Data Capture**

→ **Error Reduction**

Benefits

Enhanced Operational Efficiency

Automating the entry and processing of test results significantly speeds up laboratory workflows, reducing wait times and increasing throughput.

Improved Accuracy

The reduction of manual data handling lowers the risk of errors, thereby enhancing the accuracy and reliability of test results.

Better Resource Management

Efficient inventory and supply chain management help in optimizing the use of resources, reducing wastage, and controlling costs.

Regulatory Compliance

The system's adherence to quality control standards and regulatory requirements helps laboratories maintain high levels of compliance and avoid penalties.

Key Features & Functionality

Test Order Management

Sample Tracking and Barcoding

Automated Result Entry

Quality Control and Compliance

Customizable Reporting

Integration with Healthcare Systems

Statistical and Analytical Tools

Inventory Management

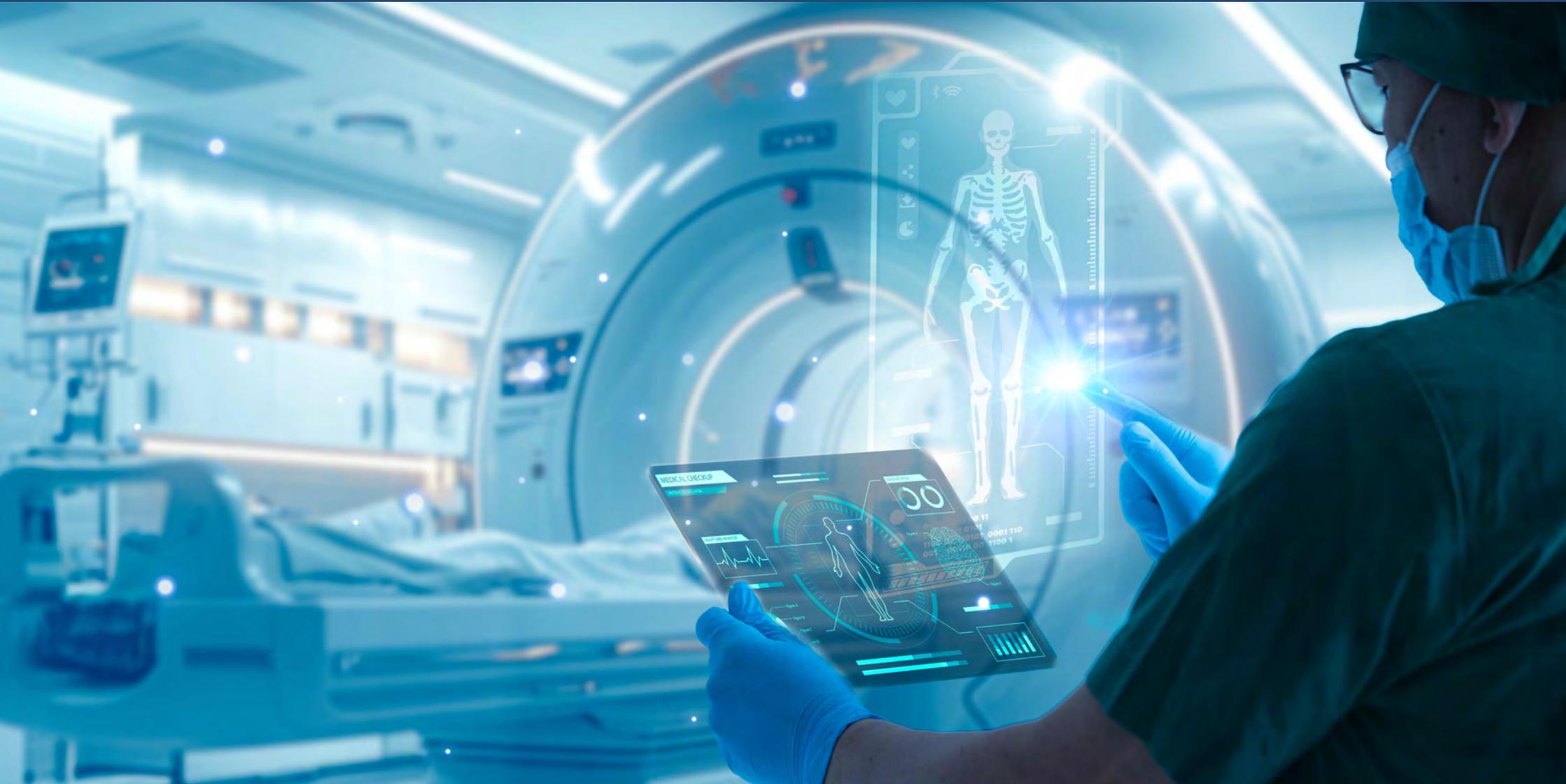
Critical Results Notification

MachCare is a specialized module within the LIS designed to automate the interaction between laboratory information systems and various laboratory machines. This module ensures accurate and efficient data transfer, reducing manual input and the associated risk of errors, thus streamlining laboratory operations.

RadCare

Radiology Information System

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RadCare is a complete all-in-one medical imaging solution designed to cater to all needs for hospitals and any medical facilities. It manages and facilitates reporting across all radiology modalities such as CT, MRI, X-ray, Ultrasound, and more. Here's a detailed look at its features and functionalities:

Key Features & Functionalities

Modality Management

Supports all major radiology modalities and integrates seamlessly with various imaging devices, ensuring a smooth workflow from order entry to image capture and diagnosis.

Queue Management

Organizes work queues for technologists and radiologists, reducing wait times and improving response times for urgent cases.

AI-Assisted Reporting

Incorporates AI tools to assist in image analysis and reporting, enhancing the accuracy and speed of radiology interpretations.

Speech Recognition

Integrates with speech recognition systems to allow radiologists to dictate their findings, improving the efficiency and accuracy of report documentation.

Order Management

Automatically receives and manages radiology orders from both outpatient and inpatient departments, facilitating timely and organized processing.

Report Templates and Customization

Offers customizable report templates for each modality, which streamline the entry and standardization of radiology findings.

HL7 Integration

Ensures seamless integration with Hospital Information Systems (HIS) using HL7 standards, enhancing interoperability and data sharing across platforms.

Statistical Reporting

Provides detailed reports on turnaround times and radiology service utilization, aiding in operational assessments and resource planning.

PharmaCare

Pharmacy Management & Point-of-Sale System

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PharmaCare360, part of the MCare360 suite, streamlines pharmacy operations and enhances patient outcomes with improved medication safety and accuracy.

Benefits

Enhanced Operational Efficiency

PharmaCare significantly reduces manual labor and improves operational efficiency.

Improved Patient Safety

Advanced safety features, such as drug interaction checks and barcode verification, help prevent medication errors, improving patient care.

Seamless Integration

The solution seamless integration with other platform ensures that medication management is fully aligned with patient care processes.

Accurate Inventory and Financial Management

Real-time inventory tracking coupled with robust financial management tools help maintain accurate stock levels and financial records.

Regulatory Compliance

PharmaCare assists pharmacies in adhering to pharmaceutical standards and regulations, ensuring legal compliance.

PharmaCare360 streamlines pharmacy operations with seamless integration into clinical workflows, enhancing medication dispensing, inventory management, and financial transactions.

Key Features & Functionalities

Medication Dispensing and Management

Automates the dispensing process, ensuring that medications are accurately provided to patients based on the prescriptions from healthcare providers.

Inventory Management

Provides real-time tracking of medication stocks, including automated alerts for low-stock items and expiration date tracking, ensuring optimal stock levels and minimizing waste.

Point-of-Sale (POS) Integration

Integrates a full-featured POS system for over-the-counter sales, handling transactions and providing detailed sales reports to streamline financial management.

Prescription Validation and Processing

Validates prescriptions for accuracy and completeness, automatically checking for potential drug interactions and allergies to safeguard patient health.

Financial Management

Manages all financial aspects of the pharmacy operations, including billing, invoicing, and revenue tracking, ensuring accurate financial reporting and compliance.

Regulatory Compliance

Helps pharmacies comply with healthcare regulations and standards, including the handling, storage, and dispensing of controlled substances.

Integration with Healthcare Systems

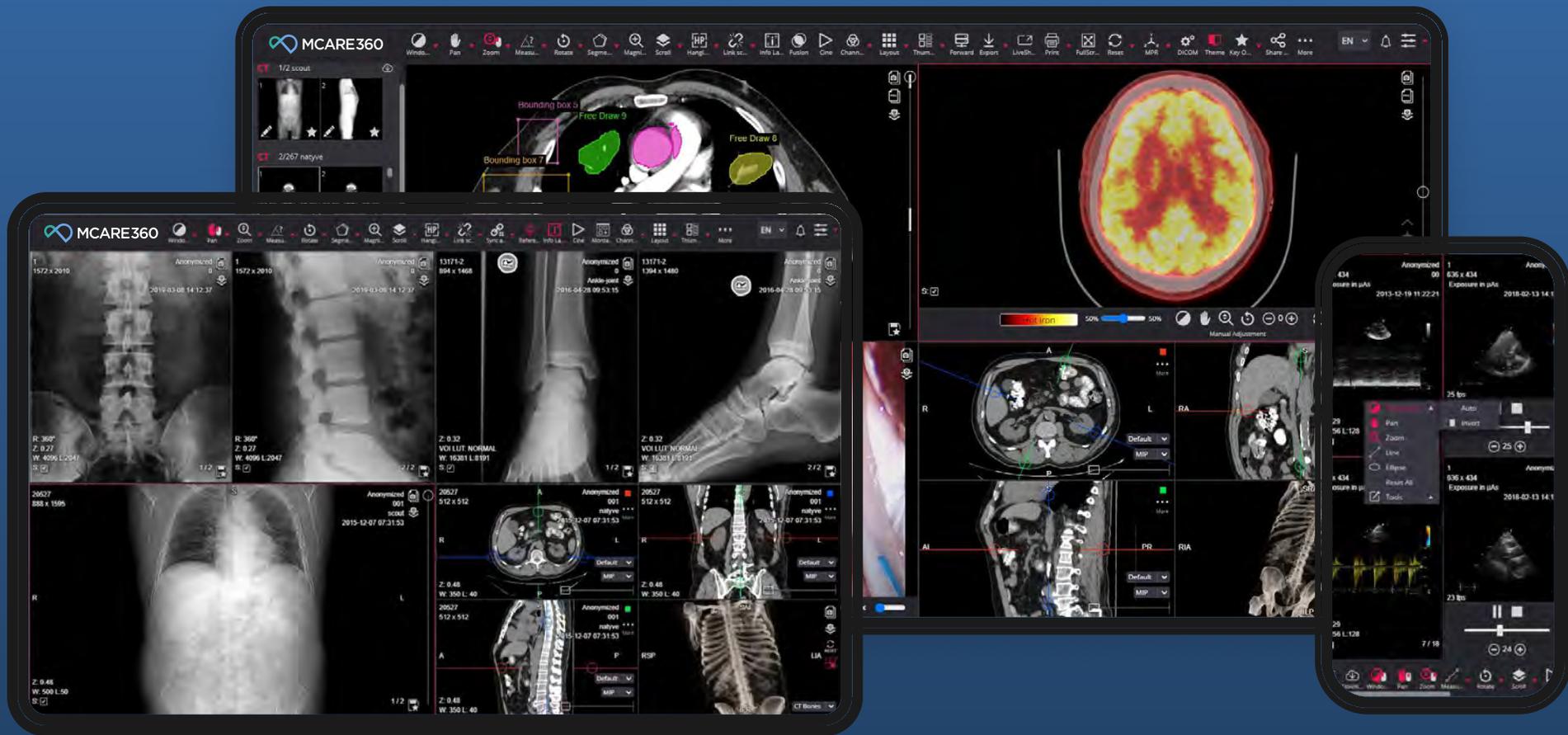
Seamlessly integrates with other HIS & external healthcare systems via standards like HL7, ensuring a unified approach to patient care and data management.

Patient and Medication Safety Features

Implements multiple safety checks, including drug interaction alerts and patient medication history reviews, to ensure safe and effective medication use.

ImageCare (PACS)

Picture Archiving & Communication System



ImageCare works in tandem with RadCare360, focusing on the storage, retrieval, and display of imaging studies. It is a critical component for any radiology department, providing robust archiving solutions and access to radiological images across different modalities. Here's more about its key functionalities and advantages:

Benefits

Streamlined Access to Imaging Studies

Enhances clinical workflow by providing immediate access to necessary imaging data.

Cost Efficiency

Reduces physical storage needs and associated costs through digital archiving.

Improved Clinical Collaboration

Facilitates the sharing of images across departments and even with external healthcare facilities, improving collaboration and patient care.

RadCare with ImageCare forms a comprehensive imaging and radiology management suite, addressing all aspects of radiology operations from image capture and processing to storage and detailed reporting. This integration enhances operational efficiencies, reduces redundancies, and significantly improves the quality of care in radiology departments.

Key Features & Functionality

Image Archiving

Securely stores images and related data across all radiology modalities in a centralized repository, ensuring data safety and compliance with medical standards.

Image Compression and Management

Features advanced image compression technologies to manage storage space efficiently without losing image quality.

DICOM Integration

Fully compatible with Digital Imaging and Communications in Medicine (DICOM) standards, facilitating the integration with various imaging equipment and healthcare systems.

Image Access and Distribution

Provides quick and easy access to images for authorized personnel throughout the healthcare network, supporting clinical decisions and multidisciplinary case reviews.

Backup and Disaster Recovery

Ensures data integrity with robust backup solutions and disaster recovery plans, safeguarding important medical images against loss.

Clinical Analysis Tools

Offers tools for detailed clinical analysis such as measurements and annotations directly on the images, supporting in-depth examination and diagnosis.

Mobile App

Comprehensive Mobile Healthcare Solution

- Telehealth
- Access to Medical Reports
- Medication
- Appointment Booking
- Health Monitoring
- Online Payments



The Mobile App is designed to enhance the accessibility and convenience of healthcare services for patients on-the-go. This app integrates seamlessly with HIS, providing patients and healthcare providers with a powerful tool for health management and communication. Here's a detailed overview of the app's features, functionalities, and benefits:

Key Features & Functionalities

- Real-Time Appointment Booking
- Access to Medical Records
- Medication Management
- Direct Communication with Healthcare Providers
- Health Monitoring Tools
- Push Notifications and Alerts
- Payment Gateway Integration
- Customization and Personalization
- Marketing & Promotion
- Telehealth

Benefits

Enhanced Patient Engagement

The app encourages active patient participation in health management.

Increased Accessibility

The app greatly increases the accessibility of healthcare services, particularly for patients with mobility challenges.

Improved Health Outcomes

With better tools for medication management and health monitoring, patients are more likely to adhere to treatment plans.

Streamlined Healthcare Delivery

The app reduces administrative burdens on healthcare facilities by automating appointment scheduling, reminders etc.

Convenient and Secure Communication

Secure messaging and telehealth features provide a safe and convenient way for patients to seek advice.

Telemedicine

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Benefits

Increased Accessibility

Provides healthcare access to patients in remote or underserved areas, overcoming geographical barriers.

Enhanced Patient Engagement

Empowers patients to actively manage their health with remote consultations and continuous monitoring, improving adherence and outcomes.

Reduced Patient Wait Times

With virtual visits, patients experience shorter wait times and receive faster access to care.

Optimized Resource Utilization

Reduces the strain on in-person services, freeing up resources and allowing facilities to serve more patients efficiently.

Data Security and Compliance

Adheres to HIPAA and GDPR standards, safeguarding patient information and ensuring secure telemedicine practices.

Scalable Solution

Cloud-based and scalable to meet the growing needs of healthcare facilities, from individual practices to multi-site healthcare systems.

The Telemedicine solution enables secure, real-time virtual consultations, allowing healthcare providers to reach patients remotely with video calls, EHR access, remote monitoring, and e-prescribing. HIPAA-compliant and cloud-based, it enhances patient access and engagement, making it ideal for expanding digital health services in any healthcare setting

Key Features & Functionalities

Real-Time Virtual Consultations

Facilitate secure, high-quality video and audio consultations, allowing doctors to assess, diagnose, and advise patients without physical proximity.

Integrated EHR Access

Physicians can access patient history, lab results, imaging, and other essential data from the EHR during telemedicine sessions, providing a seamless and informed consultation.

Patient Management

Manage appointments, track patient health metrics, and document treatment plans within the telemedicine platform, ensuring continuity of care.

Remote Monitoring

Patients can submit vitals and health metrics directly through the platform, enabling doctors to monitor health conditions over time and provide proactive care.

Secure Messaging and File Sharing

Supports encrypted messaging and file sharing, allowing patients to share images, documents, and reports with healthcare providers securely.

Prescription Management

Enables e-prescribing, allowing doctors to send prescriptions directly to pharmacies or to the patient's health record, simplifying access to medications.

Interoperability

Complies with HL7 standards, ensuring secure and seamless data exchange with other healthcare systems and applications.

TeleRadiology

MCARE TECHNOLOGY LLC

Benefits

Enhanced Access to Radiology Services

Facilitates access to radiology services for remote hospitals and clinics, particularly in underserved or rural areas.

Improved Diagnostic Accuracy

AI-assisted image analysis reduces errors, increases accuracy, and speeds up report generation, ultimately improving patient outcomes.

24/7 Availability

Enables around-the-clock radiology services, allowing for after-hours or emergency radiology coverage without the need for an on-site radiologist.

Cost-Effective Solution

Reduces the cost of on-site radiology infrastructure, allowing healthcare providers to allocate resources more efficiently.

Enhanced Collaboration

Allows specialists across different locations to collaborate on cases, leading to more comprehensive and multi-disciplinary patient care.

Data Security and HIPAA Compliance

Ensures that all data is securely stored and managed, meeting HIPAA and international data privacy standards, essential for protecting sensitive imaging data.



The Teleradiology solution facilitates remote image analysis with integrated PACS, AI-powered diagnostics, and DICOM viewers, enabling radiologists to access and interpret images from anywhere. With 24/7 access and seamless EMR integration, it supports fast, accurate diagnostic services across locations

Key Features & Functionalities

DICOM Viewer and PACS Integration

Fully integrated DICOM viewer allows radiologists to access, analyze, and report on medical images directly from the platform, facilitating faster and accurate diagnostics.

AI-Powered Imaging Analysis

Advanced AI tools support radiologists by pre-analyzing images, flagging anomalies, and aiding in more precise and rapid diagnostic reports.

Remote Access to Imaging

Enables radiologists to access images and patient data from anywhere, allowing for efficient remote reporting and consultation.

Structured Reporting Templates

Predefined reporting templates streamline the documentation process and ensure consistency in radiology reporting.

Critical Findings Notification

Automated alerts for critical findings ensure that urgent cases receive priority, enhancing response times and patient outcomes.

Billing and Compliance

Streamlines billing processes with integrated CPT codes and supports compliance with international standards, making it suitable for global healthcare providers.

Interoperability with HIS and EMR

Seamless integration with hospital information systems (HIS) and electronic medical records (EMR) ensures that imaging data is readily available across the healthcare continuum.

SERVICES



Date Services

Data Migration: Seamless transfer of data from legacy systems to ours.

Data Integration: Unified healthcare systems ensuring effective communication.

Data Warehouse: Centralized storage for easy access and analysis of data.

Data Security & Compliance: HIPAA-compliant security measures to protect patient data.

Data Backup and Recovery: Reliable backup and quick recovery for healthcare data.



Medical Coding

We provide accurate and compliant medical coding services for medical centers, ensuring efficient coding processes, reduced claim denials, and maximized reimbursements. Our certified coders specialize in ICD-10-CM, CPT, and HCPCS, offering audits, training, and ongoing support to keep your practice compliant and focused on patient care.



Customization

Customization services adapt healthcare software to meet the unique workflows, compliance standards, and clinical practices of hospitals and facilities, ensuring seamless integration, improved efficiency, and enhanced patient care delivery.



Implementation

Our healthcare informatics team supports implementations, upgrades, testing, user training, workflow analysis, and bridges IT with business needs.



Consulting Services

We assist organizations in developing comprehensive IT strategies by understanding their unique goals and requirements. Our experts provide guidance in planning software integration, offering IT governance, and achieving strategic objectives through effective technology implementation.



Integration

Integration Services ensures that the technology integrates seamlessly with existing processes, enhances user experience, and maximizes the efficiency of healthcare delivery. By addressing the specific needs of healthcare providers, integration services help improve patient care, streamline operations, and support better clinical and administrative outcomes.



AI Solution Development

We develop AI-powered solutions and provide services to develop tailored solutions based on our customers' specific needs. By leveraging cutting-edge AI tools and industry best practices, we translate your ideas into high-performance AI solutions. Our team comprises skilled AI developers with years of experience in developing high-performing algorithms. This depth of expertise allows us to create AI-driven solutions that drive tangible results for our clients.

Brining Revolution in Healthcare



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