





Standard Version

The smart choice in Healthcare Management Software

# Trusted By Hospitals Globally

57+ RX Written | 8+ Specialities | 1K+ Doctors | 40K+ Patients







HealthDesk (Hospital Management System) is a product developed by HR Software Solutions Private Limited (HRSS), A leading Integrated Professional System with more experience in product Software development. HealthDesk system is a Complete ERP Hospital Automation Software that includes all types of Hospital Management & Administration profile as Front Desk, Registration, Admission, OPD, IPD, Doctors, Nursina. OT Room. MIS Reports, TPA, Control Panel, Multiuser work over LAN & Multi Location also. It's easy to use & powerful system for Hospital Administration, Management and patient access. Hospital System provides a connected-integrated solution which reduces work from Staff & administrators with lower total cost of ownership. HealthDesk an integrated new generation hospital management software which converges latest technology and your administrative process to manage work process within the hospital.

## **Our Standard Modules**

Front-Desk Management OPD Management Bed Management Doctor Management

Patient Management MIS Report Admin Dashboard Appointment Management

Document Management Billing & Invoice Management Alert and Notification Email Integrations

Website Integrations

## Some very Important Features of ERP

- ✓ HealthDesk Web based ERP Solution.
- ✓ Inbuilt database back up facility for safety and reliability.
- ✓ Complete system will be available online & offline with centralized data processing.
- ✓ Multiple Branches can be connected to each other through common centralized server.
- ✓ It provides a facility to automatically prepare all types of bill & reports (OPD, IPD, Discharge etc) SMS & E-mail Alert System.
- ✓ It provides Administrator to give permissions as read, write, modify, print to users or group of users on a particular form/module.
- ✓ Compatible with Hardware devices Like:-
  - (a) Attendance Machine, Barcode readers.
  - (b) Smartcard Facility, Biometrics.
- ✓ HealthDesk will help you for easy change from manual to computerized one.
- Minimize hand written work from admission to discharge formation; IPD to OPD.
- ✓ Proper Doctor scheduling (Time table).
- ✓ Big time saver and really facilitates communication among the management, staff and the patient.

## Remodeling Clinical Operations With Our

## **Al-powered Hospital System**

## **Front Desk Management**

FrontDesk Management plays a vital role in ensuring smooth day-to-day operations and creating a positive first impression for visitors, clients, and staff. It encompasses the coordination of administrative tasks, visitor handling, and communication to maintain an organized and efficient front-of-house environment.



- Visitor Registration & Tracking
- Appointment Scheduling
- Call Handling
- Reception Staff Management
- Security Integration
- Digital Sign-In Kiosks
- Notification System
- Document Handling
- Customer Service Support
- Internal Communication Hub



## **OPD Management**

The OPD (Out-Patient Department) Management Module is designed to handle all operations related to patients visiting the hospital for consultations, diagnosis, or minor treatments without requiring admission. It manages patient registration, appointment scheduling, doctor consultations, prescriptions, diagnostic requests, and billing in a streamlined manner. By maintaining complete patient visit records and integrating with other modules such as pharmacy, laboratory, radiology, and billing, it ensures smooth coordination between departments and faster patient service. The module reduces waiting times, minimizes paperwork, and provides doctors with easy access to patient history, enabling accurate diagnosis and effective treatment.



- Online & Onsite Appointment Booking
- Patient Registration & Records
- Queue & Token Management
- Doctor Scheduling & Doctor Scheduling & Doctor Scheduling & Doctor Scheduling
- Billing & Payments
- Prescription & Reports Management
- Notification System
- Referral & Follow-Up Tracking
- Integration with EMR/HMIS
- Analytics & Reporting



## **Bed Management**

Bed Management is a hospital operations system designed to optimize the allocation, tracking, and utilization of inpatient beds. It helps healthcare facilities manage bed availability in real time, coordinate patient admissions, transfers, and discharges, and ensure efficient patient flow. By improving visibility and communication across departments, bed management systems contribute to reduced wait times, enhanced resource use, and better patient care.

- Real-Time Bed Tracking
- Patient Admission & Discharge Coordination
- Bed Assignment Rules
- Dashboard Views
- Transfer Management
- Priority & Waitlist Management
- Integration with EHR/HIS
- Notifications & Alerts
- Environmental Services Coordination
- ➡ Infection Control Support
- Reporting & Analytics
- Mobile Access
- Role-Based Access
- Discharge Planning Tools
- → Multi-Facility Support



## **Doctor Management**

The Doctor Management Module is designed to manage all information, schedules, and activities related to doctors within a hospital. It maintains complete records of doctors including their qualifications, specialties, experience, consultation timings, and assigned wards or departments. The module helps administrators in creating duty rosters, tracking availability, managing on-call duties, and ensuring smooth coordination between doctors, patients, and hospital staff. It also supports doctors in viewing their assigned patients, updating clinical notes, prescribing medications, and requesting diagnostic tests, thereby improving patient care and reducing administrative workload. By integrating with OPD, IPD, pharmacy, and diagnostic modules, the system ensures that doctors have real-time access to patient history, test results, and treatment plans, which enhances accuracy and efficiency.



- Centralized record of doctor profiles (specialization, experience, qualifications)
- Duty roster and scheduling management with on-call tracking
- OPD and IPD patient assignment and monitoring
- Integration with pharmacy, laboratory, and radiology services
- Clinical documentation: progress notes, prescriptions, and treatment plans
- Doctor availability and consultation timing management
- Attendance and performance tracking
- Reports on patient load, consultations, and revenue contribution

## **Patient Management**

The Patient Management Module is one of the most important components of hospital management software, as it maintains complete and accurate records of every patient from the first point of contact to follow-up care. It ensures that patient information is stored in a centralized system, making it easy for doctors, nurses, and administrative staff to access and update records at any time. The module manages demographic details, medical history, allergies, insurance information, and contact details, which not only improves patient care but also enhances hospital efficiency by reducing duplicate records and paperwork. It also integrates seamlessly with OPD, IPD, laboratory, pharmacy, billing, and other modules so that every interaction of a patient with the hospital is tracked and recorded.



- Patient Registration
- Electronic Medical Records (EMR)
- Appointment Scheduling
- Clinical Documentation
- Prescription Management
- Lab & Diagnostic Integration
- Billing & Insurance
- ➡ Follow-Up & Reminder System
- Patient Communication
- → Data Security & Access Control



## **MIS Report**

MIS (Management Information System) Reports are vital tools that provide structured data and insights to help organizations monitor performance, analyze trends, and support strategic decision-making. By compiling data from various departments, MIS reports ensure transparency, efficiency, and data-driven management.

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#### **Admin Dashboard**

The Admin Dashboard Module is the central control panel of hospital management software that provides administrators with a complete overview of hospital operations in real time. It consolidates data from different modules such as OPD, IPD, billing, pharmacy, laboratory, radiology, HR, and inventory, displaying key performance indicators (KPIs) through interactive charts, graphs, and summaries. This helps hospital management quickly monitor patient flow, bed occupancy, financial performance, staff productivity, and other critical metrics from a single screen. The dashboard improves decision-making by presenting actionable insights, reducing dependency on manual reports, and enabling administrators to identify problems or bottlenecks immediately.



- Real-time hospital overview with interactive charts and summaries
- Patient statistics: daily admissions, discharges, OPD visits, and occupancy
- Financial tracking: revenue, expenses, outstanding payments, and TPA claims
- Staff performance monitoring and duty overview
- Quick access to critical alerts and notifications
- Drill-down reports for detailed analysis across modules
- Role-based access to sensitive data for secure management
- Customizable dashboard widgets to suit hospital needs

## **Appointment Scheduling**

Appointment Scheduling is a system or tool that allows users to book, manage, and track appointments online. It streamlines the scheduling process by offering real-time availability, automated notifications, and integration with calendars or other tools. It is used across various industries like healthcare, beauty, education, and professional services to improve efficiency, reduce no-shows, and enhance customer experience.

- Online Booking Interface
- Real-Time Availability
- Automated Reminders
- Rescheduling & Cancellation
- → Multiple Staff/Service Support
- Recurring Appointments
- Calendar Integration
- Payment Processing
- Admin Dashboard
- Mobile-Friendly Design
- Analytics & Reporting
- Customizable Settings
- Security & Compliance
- Third-Party Integrations



## **Document Management**

The Document Management Module enables healthcare organizations to securely store, organize, and retrieve all clinical and administrative documents in digital form. Instead of relying on paper-based records, this module allows hospitals and clinics to maintain a centralized digital repository where medical reports, consent forms, prescriptions, insurance papers, and legal documents can be easily accessed. With advanced indexing, tagging, and search features, staff can quickly locate the right document when needed. It also supports role-based access control, ensuring that only authorized personnel can view or edit sensitive files. The system maintains a full audit trail, making it easier to track document history and ensure compliance with medical and legal standards.



- Centralized repository for clinical and administrative documents
- Upload, store, and organize patient-related and hospital documents
- Role-based access control for document security
- Advanced search and tagging for quick retrieval
- Secure sharing of documents with doctors, patients, or insurance providers
- Version control and audit trail for legal compliance
- Integration with patient EMR and billing modules
- Support for multiple file formats (PDF, Word, images, scans, etc.)
- Digital signatures and e-consent management
- Automatic backup and disaster recovery for document safety

## **Billing & Invoice Management**

The Billing & Invoice Management Module streamlines the financial operations of hospitals, clinics, and diagnostic centers by automating the billing and invoicing process. It ensures accurate charge capture for consultations, treatments, lab tests, pharmacy purchases, room charges, and other services. The system generates itemized invoices for patients, integrates with insurance claims, and supports multiple payment methods such as cash, card, UPI, and online banking. With customizable billing rules and tax configurations, hospitals can adapt the system to local regulations and compliance standards. This module reduces manual errors, increases transparency, and provides real-time financial insights through detailed reports and analytics.



- Automated billing for consultations, treatments, lab tests, pharmacy, and services
- Itemized invoices with detailed breakdown of charges
- ➡ Integration with insurance & third-party claims processing
- → Multiple payment method support (cash, card, UPI, net banking, wallets, etc.)
- GST/VAT and tax configuration compliance
- Discounts, packages, and corporate tie-up billing support
- Advance payments and refunds management
- Role-based access for finance staff and auditors
- Real-time financial reporting and analytics dashboard
- Integration with accounting systems (Tally, QuickBooks, SAP, etc.)
- Patient portal access to invoices and payment history

#### **Alert and Notification**

The Alert & Notification Module ensures that patients, doctors, and staff are always updated with real-time reminders, alerts, and notifications. It automates communication for appointments, test results, billing, follow-ups, and emergency updates through SMS, email, push notifications, or WhatsApp. This module helps reduce missed appointments, improves patient engagement, and keeps hospital staff informed about important tasks or emergencies. Configurable rules allow hospitals to set custom alerts for critical lab results, low stock in pharmacy, upcoming license renewals, or patient-specific reminders.

- Automated patient reminders for appointments, follow-ups, and vaccinations
- Critical lab result alerts for doctors and patients
- Real-time push notifications for staff on duty changes or emergencies
- ➡ Billing & payment due notifications for patients
- Customizable alert rules for hospital events, licenses, or compliance deadlines
- → Multi-channel communication (SMS, Email, WhatsApp, Push Notifications)
- → Role-based alerts (doctors, nurses, admin, patients)
- ➡ Inventory alerts for pharmacy & stock management
- Configurable frequency & priority (urgent, high, normal)
- Secure and HIPAA-compliant communication
- → Analytics dashboard to track sent, delivered, and read notifications



## **Email Integrations**

The Email Integrations Module allows seamless communication between the hospital/clinic system and patients, doctors, staff, and external partners through automated and personalized emails. It ensures that important updates such as appointment confirmations, lab results, billing invoices, prescriptions, and reminders are delivered instantly. The system can be integrated with popular email services (like Gmail, Outlook, Office365, or custom SMTP) to send and track emails securely. This module reduces manual work, ensures timely communication, and enhances patient engagement while maintaining compliance with healthcare data standards.



- Automated emails for appointment confirmations, rescheduling, and cancellations
- → Lab report & test result delivery via secure email links or attachments
- Billing & invoice email generation with PDF attachments
- Prescription sharing directly with patients via email
- → Follow-up reminders, vaccination schedules, and health check-up reminders
- Staff communication (roster updates, meeting notifications, training schedules)
- → Integration with Gmail, Outlook, Office365, and custom SMTP servers
- Customizable email templates with hospital branding (logo, colors, signatures)
- Bulk email campaigns for health awareness & hospital events
- Tracking & analytics: delivery reports, open rates, and bounce handling
- Role-based email triggers (doctor, patient, admin, pharmacist, lab technician)
- → HIPAA/GDPR-compliant secure communication

## **Website Integrations**

The Website Integrations Module connects the hospital or clinic's website with the internal management system, ensuring real-time synchronization of data and providing patients with a seamless online experience. It allows patients to access services such as booking appointments, checking test results, viewing doctor schedules, and making online payments directly through the hospital's website. With secure APIs and dynamic embedding, this module ensures that any updates made in the admin panel (like doctor availability, packages, offers, or announcements) are instantly reflected on the website.

- Online Appointment Booking
- Doctor Profiles & Schedules
- Lab Reports Access
- Billing & Payments
- Dynamic Website Content
- Health Packages & Offers
- Patient Portal Integration
- Emergency Contact & Chat
- → Multi-language Support
- SEO & Analytics
- Secure API Layer
- Feedback & Reviews



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# Thankyou