





Professional Version

The smart choice in Healthcare Management Software

Trusted By Hospitals Globally

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













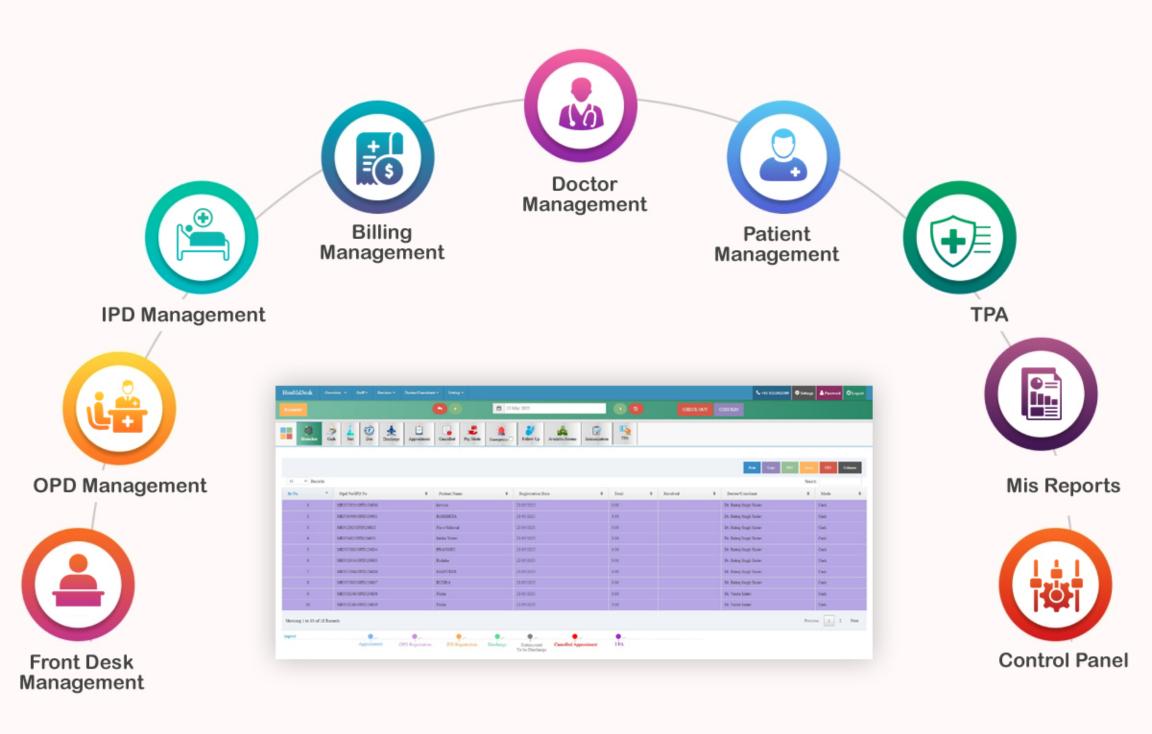






Transform Healthcare Solutions

Unlock The Full Spectrum Of Hospital Management System With Our All-In-One Solution



HealthDesk



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 Professional Modules

IPD Management **Bed Management** Front-Desk Management **OPD Management Doctor Management** MIS Report **OT Services Control Panel Patient Clinical History** Patient Management **TPA** Admin Dashboard FirstAid Database Backup & Restore **SMS Integrations** Cloud EMR Alert and Notification Appointment Management Document Management Billing & Invoice Management **Email Integrations** Website Integrations Mobile App

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.

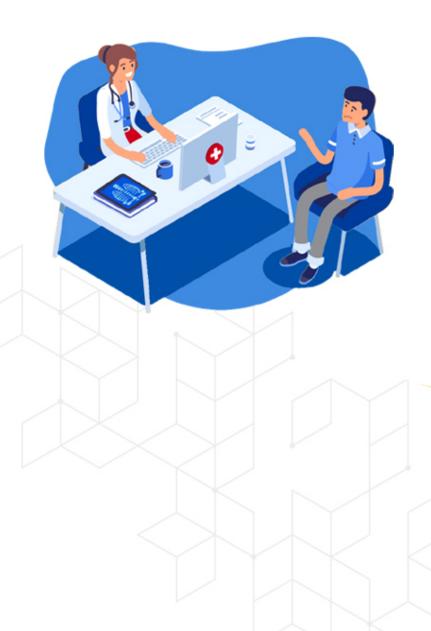
- Visitor Registration & Tracking
- Appointment Scheduling
- Call Handling
- Reception Staff Management
- Security Integration
- Digital Sign-In Kiosks
- Notification System
- Document Handling
- Customer Service Support
- Internal Communication Hub



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.

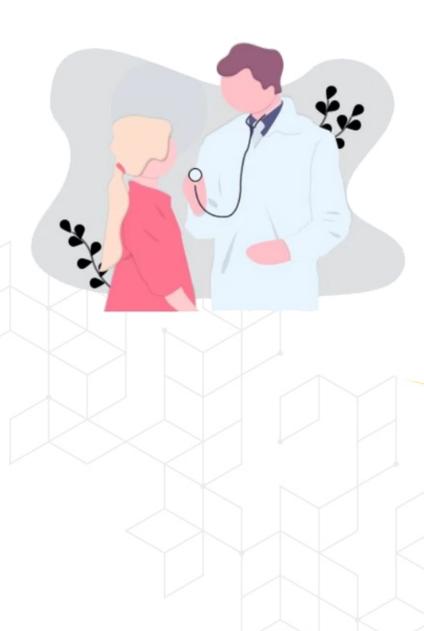
- Online & Onsite Appointment Booking
- Patient Registration & Records
- Queue & Token Management
- Doctor Scheduling & Doctor Scheduling & Doctor Scheduling & Doctor Scheduling & Doctor Doc
- Billing & Payments
- Prescription & Reports Management
- Notification System
- Referral & Follow-Up Tracking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



IPD Management

The IPD (In-Patient Department) Management Module is a comprehensive solution designed to manage every aspect of hospital operations related to patients who are admitted for treatment. It takes care of the entire patient journey starting from the moment of admission, where patient details, medical history, treating doctor, and bed allocation are recorded, to the time of discharge, where a detailed summary and final billing are generated. The system ensures accurate and centralized record-keeping that can be accessed by authorized staff across different departments, which improves coordination and eliminates duplication of work. Bed and ward allocation is handled smartly with real-time availability status, allowing administrators to monitor and optimize occupancy levels efficiently while making transfers between wards, private rooms, or ICUs quick.

- Online & Onsite Appointment Booking
- → Patient Registration & Records
- Queue & Token Management
- Doctor Scheduling & Doc
- 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.

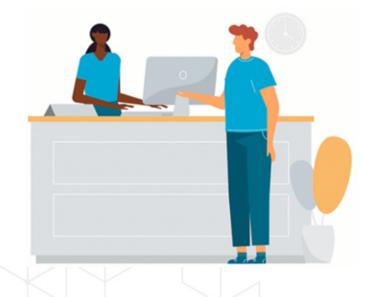


- Centralized record of doctor profiles (specialization, experience, qualifications)
- Duty roster and scheduling management with on-call tracking
- OPD and IPD patient assignment and monitoring
- Integration with pharmacy, laboratory, and radiology services
- Clinical documentation: progress notes, 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

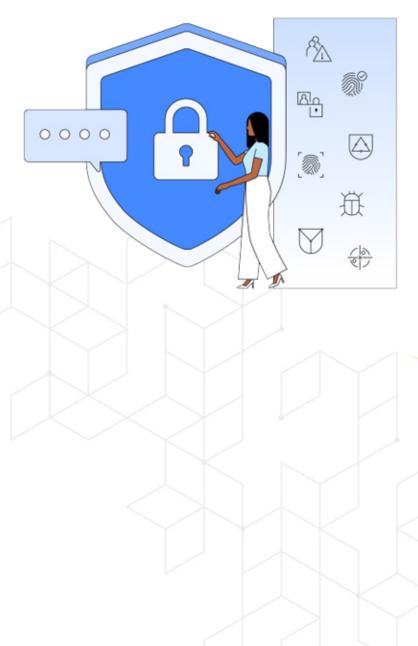


OT Services

The OT (Operation Theatre) Services Module is designed to manage and streamline all activities related to surgical operations within a hospital. It handles scheduling of surgeries, allocation of operation theatres, assignment of doctors and staff, tracking of surgical procedures, and recording of all related resources and consumables. The module ensures proper coordination between surgeons, anesthetists, nurses, and supporting staff to avoid conflicts and delays in surgery timings. It also integrates with IPD, pharmacy, laboratory, and billing systems to ensure that pre-operative tests, medicines, instruments, and post-operative care are managed seamlessly. By maintaining detailed surgical records and optimizing OT utilization, the module improves patient safety, enhances efficiency, and supports hospital administration with accurate reporting.



- Scheduling and booking of surgeries with OT allocation
- Assignment of surgeons, anesthetists, nurses, and support staff
- Pre-operative checklist management (tests, consent, medicines)
- Inventory and consumables tracking (surgical kits, implants, disposables)
- Integration with IPD for admitted patients undergoing surgery
- Real-time monitoring of OT usage and availability
- Post-operative care tracking and recovery notes
- Reports on surgeries performed, OT utilization, and resource consumption



TPA

The TPA (Third Party Administrator) Management Module is designed to manage all activities related to insurance claims and cashless hospitalization for patients covered under health insurance. It helps hospitals coordinate with TPAs and insurance providers by maintaining complete records of insurance policies, empaneled companies, pre-authorization requests, claim processing, and settlement tracking. This module ensures that patients receive timely approvals for cashless treatments, while the hospital is able to manage documentation, submit required reports, and monitor outstanding claims without delays. By automating the insurance process, the module reduces paperwork, improves transparency, and ensures compliance with TPA and insurance guidelines.

- Database of empaneled TPAs and insurance companies
- Patient insurance policy and eligibility verification
- Pre-authorization request management with status tracking
- Integration with IPD and billing for claim calculation
- Documentation and report submission for claim settlement
- Cashless treatment approval and tracking
- Monitoring of pending and settled claims
- Reports on insurance revenue, outstanding claims, and TPA performance



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.

- 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



Control Panel

The TPA (Third Party Administrator) Management Module is designed to manage all activities related to insurance claims and cashless hospitalization for patients covered under health insurance. It helps hospitals coordinate with TPAs and insurance providers by maintaining complete records of insurance policies, empaneled companies, pre-authorization requests, claim processing, and settlement tracking. This module ensures that patients receive timely approvals for cashless treatments, while the hospital is able to manage documentation, submit required reports, and monitor outstanding claims without delays. By automating the insurance process, the module reduces paperwork, improves transparency, and ensures compliance with TPA and insurance guidelines.

- 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



Patient Clinical History

The Patient Clinical History Module is designed to maintain a complete and centralized record of a patient's medical background and clinical details. It provides doctors and hospital staff with instant access to past medical history, diagnoses, allergies, prescriptions, investigations, surgeries, and treatment outcomes. By maintaining a digital history, the module ensures continuity of care, supports accurate diagnosis, and reduces the risk of errors due to missing information. It also integrates with OPD, IPD, pharmacy, laboratory, and radiology modules so that every interaction, test, or prescription is automatically added to the patient's record. This makes it easier for doctors to review a patient's entire medical journey at any point and provide safe, personalized, and effective treatment.



- Centralized electronic medical record (EMR) storage
- Patient demographic details with past medical and surgical history
- Recording of allergies, chronic conditions, and ongoing medications
- → Integration with OPD, IPD, lab, radiology, and pharmacy modules
- Storage of prescriptions, investigation reports, and discharge summaries
- Easy retrieval of historical records during consultations
- Support for uploading external medical documents and scans
- Secure access with role-based permissions for doctors and staff



Database Backup & Restore

The Database Backup & Restore Module is a critical component of hospital management software that ensures data safety, reliability, and business continuity. It allows administrators to create regular backups of the entire hospital database, including patient records, billing details, clinical data, and reports, to protect against data loss due to system failures, hardware crashes, cyberattacks, or human errors. The module supports both manual and automated scheduled backups, with options for local, network, or cloud storage, ensuring that hospital data is always secure and retrievable. In case of accidental loss or corruption, the restore function enables quick recovery of the database to the latest backup point, minimizing downtime and ensuring uninterrupted hospital operations.



- Automated scheduled database backups (daily, weekly, monthly)
- Manual backup option for on-demand needs
- Multiple storage options: local server, external device, or cloud storage
- Data encryption for secure backup storage
- Incremental and full backup support for optimized performance
- Quick restore functionality to recover from failures or corruption
- Audit trail for backup and restore activities
- Notifications and alerts for backup status and failures



SMS Integration

The SMS Integration Module is designed to improve hospital communication by sending automated and instant text notifications to patients, doctors, and staff. It ensures timely delivery of important updates such as appointment confirmations, reminders, test results, admission/discharge notifications, billing alerts, and health awareness messages. By connecting directly with an SMS gateway, the module allows hospitals to reach patients quickly, reduce no-shows, and enhance overall patient engagement. It also supports bulk messaging for health campaigns and emergency alerts, making communication efficient, cost-effective, and reliable.



- Automated appointment confirmations and reminders via SMS
- Notifications for admission, discharge, billing, and payments
- Test result alerts and prescription reminders
- Customizable SMS templates for different hospital services
- → Bulk SMS facility for health awareness and promotional campaigns
- Doctor and staff alerts for duty schedules or emergencies
- Integration with OPD, IPD, billing, and laboratory modules
- Delivery reports and tracking of SMS status



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

FirstAid

The First Aid Management Module is designed to record, track, and manage all first aid services provided within the hospital or healthcare facility. It ensures that minor injuries, emergencies, or sudden medical needs are addressed quickly and systematically, whether for patients, visitors, or staff. The module maintains a log of all first aid cases, including patient details, type of injury or condition, treatment provided, attending staff, and follow-up recommendations. By keeping accurate records, it helps hospitals analyze the frequency of incidents, manage first aid stock supplies, and ensure compliance with safety and healthcare standards. This module also integrates with pharmacy and inventory to track the use of first aid consumables and medicines, ensuring that supplies are always available.



- Registration and logging of all first aid cases
- Recording of injury/condition type and treatment provided
- Assignment of attending doctor, nurse, or first aid staff
- → Integration with pharmacy and inventory for first aid supplies
- → Alerts for low stock of first aid kits and consumables
- Generation of reports on first aid cases and usage trends
- → Follow-up and referral management for cases requiring further care
- Compliance tracking for workplace and hospital safety standards



Cloud EMR

The Cloud EMR Module is a centralized, cloud-based platform that securely stores and manages patient health records, making them accessible anytime and anywhere. Unlike traditional EMRs confined to local servers, Cloud EMR ensures seamless data access across multiple devices (desktop, mobile, tablet) for doctors, nurses, and authorized staff. It enhances collaboration between healthcare professionals by providing real-time updates to patient records, reducing duplication of tests, and ensuring continuity of care. With advanced security protocols, the module safeguards sensitive patient data while ensuring compliance with healthcare regulations (HIPAA, NABH, etc.). Cloud EMR also supports telemedicine, multi-location hospital networks, and data-driven insights for better clinical decision-making.



- Centralized cloud-based patient record storage and retrieval
- Anytime, anywhere access via web or mobile devices
- Real-time updates and synchronization across departments
- Secure login and role-based access control
- Integration with lab, pharmacy, billing, and radiology modules
- Telemedicine support with remote patient data sharing
- E-prescriptions and digital treatment notes
- Automatic backup and disaster recovery
- Scalable for single or multi-location hospital/clinic networks
- Analytics and reporting on patient health trends



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.

PDF DOCX DOCX

- 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



Mobile App

The Mobile App Module is designed to bridge the gap between hospitals, patients, and healthcare professionals by offering a seamless digital healthcare experience. In today's fast-paced world, patients expect quick, reliable, and convenient access to healthcare services, and this module delivers exactly that. By integrating all major hospital functions into a single, user-friendly mobile platform, it ensures that patients, doctors, and staff remain connected and well-informed at all times. For patients, the mobile app acts as a personal healthcare assistant. They can book doctor appointments without waiting in queues, view upcoming schedules, receive reminders, and access electronic prescriptions with just a few clicks. The app provides real-time access to diagnostic reports, medical history, and discharge summaries, ensuring complete transparency. Patients can also make secure online payments for consultations, procedures, and invoices, while keeping track of past transactions and outstanding bills.

- Patient appointment booking and reminders.
- Access to lab reports, prescriptions, and invoices.
- Online bill payments and transaction history.
- Doctor scheduling and availability management.
- Real-time notifications and alerts.
- Secure login and role-based access.
- Easy integration with hospital ERP and EMR.



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