ZAAX CONSULTING | Since 1994

HOSPITAL MANAGEMENT ERP

Online, Integrated, Accessible Hospital Management

All features a hospital needs — online. Integrated for multiple locations. Easy to use for patients, staff & insurers.

28+
Specialised clinical modules

360°
Reporting across clinical, financial & operational

Multi-location
Integrated for multiple locations

Tablet & Mobile
Bedside tablet apps and patient mobile apps

EASY TO USE FOR

Patients | Staff | Insurers

See it in action

Schedule a technical demonstration with ZAAX Consulting.

Request a Technical Demo

CLINICAL

28+ Specialised Clinical Modules

Every department, every specialty — from OPD to OT, from dialysis to IVF. Purpose-built modules that speak the language of clinicians.

- Patient Information System
- Appointment Scheduling & Queue Management
- Vital Signs Capture and Evaluation
- Biodata / Medical History Data Capture
- Radiology Information System (RIS)
- Laboratory Information System (LIS)
- Antenatal / Labor Management Information System
- Procedure & Operations Theatre Management
- Nephrology Information System & Dialysis Management
- Wellness Management
- Dental Care Examination
- Physiotherapy Information System
- Ophthalmology & Optometry Information System
- In-Patient Management (IPD)
- Immunization & Vaccination Management System
- Out-Patient Management (OPD)
- Mobile Tablet Automation of Ward Rounds
- IVF Information System
- Examination Templates
- Electronic Prescriptions (eRx)
- Nursing & Urgent Care Services
- Telemedicine / Video Consultation
- Graphical Analysis / Charts
- Drug Reference Library Integration
- PACS Integration
- Outbound Patient Referral
- Patient Consumables Sales Management
- Patient Portal

Technology Stack

Tablet Apps

Bedside documentation, ward rounds, medication administration, and real-time vitals capture on mobile tablets.

Mobile Apps

Appointment bookings, online consultations, electronic health records access, and lab report viewing.

Integrated ERP

HR, Accounting, Inventory, Pharmacy, and Supply Chain — all unified with clinical operations.

FINANCE & ADMINISTRATION

Complete Financial & Administrative Control

Integrated accounting, HMO billing, budgeting, and audit controls — built for multi-location hospital groups and healthcare networks.

- **Financial Accounts Management**
- **General Ledger Management**
- **Cash & Cheque Management**
- **Fixed Asset Management**
- **Audit & Controls**
- **Budgeting & Forecasting**
- **Purchase Order Management**
- **Financial Statements (Trial Balance, Balance Sheet, P&L, Cash Flow)**
- **HMO Billing Management**
- **Authorization for HMO Bill Processing**
- **Capitation Management**

Key Administrative Capabilities

Complete Financial Accounting

Full-featured accounting suite with multi-currency support, automated journal entries, bank reconciliation, and statutory compliance reporting.

- Vouchers, Ledgers, Day Books
- Trial Balance, P&L, Balance Sheet
- Cash Flow & Fund Flow Statements
- Multi-branch Consolidation

HMO & Insurance Billing

Specialised billing workflows for HMO/TPA/insurance claims with pre-authorization, claim tracking, and automated reconciliation.

- Pre-auth Workflow Engine
- Claim Submission & Tracking
- Denial Management
- Capitation & Fee-for-Service

Budgeting, Audit & Controls

Enterprise-grade financial controls with budget variance analysis, audit trails, approval hierarchies, and role-based access.

- Budget vs Actuals
- Approval Workflows
- Complete Audit Trail
- Segregation of Duties

SUPPLY CHAIN & INVENTORY

Complete Materials & Pharmacy Management

From central procurement to bedside dispensing — barcode-driven, expiry-aware, and fully auditable.

Pharmacy & General Stock Management

Complete pharmacy operations with batch tracking, expiry management, and automated reorder points.

- Batch & Expiry Tracking
- Automated Reorder Levels
- Controlled Substance Compliance
- Multi-store Pharmacy Support

Consumables Management & Sale

Track surgical consumables, implants, and disposables from procurement to patient billing.

- Serial/Lot Tracking
- Patient-linked Billing
- Consumption per Procedure
- Vendor-managed Inventory

Stock Item Control

Granular item master with classification, units, substitutes, and pricing rules.

- ABC/VED Classification
- Substitute Items
- UOM Conversion
- Price Lists by Payer

Warehouse & Materials Management

Central store, sub-stores, and inter-branch transfers with full audit trail.

- Multi-warehouse Support
- Physical Stock Count
- Indent & Issue Workflow
- GRN & Quality Check

Automated Inventory Barcode Scanning

Barcode/QR based receiving, issuing, and cycle counting for speed and accuracy.

- Mobile Barcode Scanning
- Cycle Count Scheduling
- Quick GRN & Issue
- Real-time Stock Updates

HUMAN RESOURCES & PAYROLL

Healthcare-Grade HR & Payroll

Built for clinical and non-clinical staff — with license tracking, NPA, night duty allowance, and statutory compliance.

Staff Record

Comprehensive employee master with qualifications, licenses, certifications, and service history.

- Qualification & License Tracking
- Credential Expiry Alerts
- Transfer & Promotion History
- Document Repository

Pay Details

Flexible pay structure with grade-based scales, allowances, and statutory components.

- Pay Scale & Grade Matrix
- Allowance Configuration
- Arrears Calculation
- Revision & Arrears Processing

Allowances & Deductions Calculation

Rule-based allowance and deduction engine with tax computation.

- HRA, DA, NPA, Washing Allowance
- PF, ESI, PT, TDS Computation
- Loan/Advance Deductions
- Custom Formula Builder

Loans & Advances

End-to-end loan management with eligibility, sanction, disbursement, and recovery.

- Multi-type Loans (Vehicle, House, Festival)
- Interest Calculation
- EMI Schedule & Recovery
- Advance against Salary

Payroll Processing & Benefits Administration

Automated payroll with statutory compliance, payslip generation, and benefits management.

- Monthly/Supplementary Payroll
- Form 16 & TDS Returns
- Gratuity & Leave Encashment
- Insurance & Welfare Benefits

Training & Development

Training needs analysis, scheduling, feedback, and compliance tracking.

- Training Calendar
- CME/CNE Credit Tracking
- Mandatory Training Compliance
- Feedback & Effectiveness

Leave Management

Multi-type leave with accrual, encashment, and approval workflows, and mobile access.

- EL, CL, SL, ML, PL Types
- Accrual & Carry-forward
- Leave Encashment Rules
- Mobile/App Self-service

Performance Appraisal

Configurable appraisal cycles with KRA/KPI, 360-degree feedback, and increment linkage.

- KRA/KPI Setting
- Self & Manager Review
- 360-degree Feedback
- Increment/Promotion Linkage

REPORTING

360° Reporting Across Clinical, Financial & Operational

Pre-built and ad-hoc reports that satisfy clinicians, administrators, auditors, and regulators — all from a single source of truth.

Clinical Reports

- Patient Clinical Report
- Clinical Services Audit Report
- Patient Pending Bills Report
- Patient Deposits Report
- Patient Insurance Claims
- Patient Account Statement with Transaction History
- Biodata / Medical History Data Capture
- Diagnosis Report
- Radiology Information Report
- Procedure Report
- Laboratory Test Report
- Drug Prescription Report
- Antenatal Services Report
- Clinical Evaluation Report
- General / Dental Examination Report
- Eye / ENT Evaluation Report
- Vital Signs Report
- Clinical Evaluation Summary Report
- Admissions Report
- HMO Reports

Administrative & Financial Reports

- Trial Balance
- Balance Sheet
- Profit & Loss Statement
- Cash Flow Statement
- Fund Flow Statement
- Day Book / Journal Register
- Ledger Report
- Cash & Bank Book
- Fixed Asset Register
- Depreciation Schedule
- Budget vs Actual Variance
- Purchase Order Status
- Vendor Outstanding / Ageing
- HMO Receivable Ageing
- Capitation Register

Operational & Management Reports

- Bed Occupancy Report
- OT Utilisation Report
- OPD/IPD Census
- Pharmacy Sales & Stock Report
- Lab & Radiology Workload
- Doctor-wise Revenue
- Department-wise P&L
- Patient Satisfaction Scores

Transform Your Hospital Operations with HASS

Join leading healthcare institutions using our integrated platform to streamline clinical workflows, optimize financial performance, and deliver exceptional patient care.

Request a Technical Demo | **Schedule an Expert Consultation**

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