



COMPLETE INTEGRATED IT SOLUTION FOR HOSPITALS AND CLINICS

Modules

Admin
Registration
OPD
IPD
Store
Lab
Help Desk
Blood Bank

HOSPITAL MANAGEMENT SYSTEM

Casualty
OT
Immunization
Warden
Billing & Reports
Physiotherapy
OBG
In-house Chatting





eHMS Hospital Management System is powerful, flexible and easy to use and has been designed and developed to deliver really conceivable benefits to hospitals and clinics. And more importantly it is backed by reliable and dependable HMS support. eHMS is designed for small and Medium size hospitals to cover a wide range of Hospital administration and management processes. It is an J2EE based Server application, uses Java/J2EE as the front-end and JBoss as Application server and MySQL

Registration

The Registration module is an integrated patient management system, which captures complete and relevant patient information. The system automates the patient administration functions to have better and efficient patient care process. It provides enquiries about the patient, patient visit, appointment scheduling, doctor's weekly schedule etc. It keeps the unique patient detail. It allows easy retrieval of medical records of a patient.

- Patient Registration Details
- Medical Alert Details
- Appointment Scheduling
- Doctors' Schedule Summary
- Doctors' Daily appointment List
- Patient Visit History
- Patient Visit Slip
- Attendance Register

Administration

The User Manager module basically deals with security through controlling the access to the information available in the application. Any user associated with a user group can have access to only those screens for which the user group has rights. It also deals with the system related activity like user Monitor, creating user group master and user. This module takes care of doctor and employee details. All miscellaneous information related to vendor, available bed and hospital services are handled by this module.

- User creation
- User group and associated rights allocation
- Doctor and employee creation
- Logo and hospital information
- All available lab test and Physiotherapy in hospital
- All Doctor availability

Inpatient Management

The inpatient module is designed to take care of all the activities and functions pertaining to Inpatient Management. This module automates the day-to-day administrative activities and provides instant access to other modules, which leads to a better patient care. It provides comprehensive data pertaining to Admission of Patients & Ward Management, Availability of Beds, Collection of Advance, Patient Investigation, Patient Prescription, Systematic Examination, Discharge Sheet etc. Inpatient Management contains the Warden module also. This module is used to keep the patient record on daily basis and maintain the day order book according to doctor's advice. The Module tracks every visit made by the patient and caters to follow-up visits of patients, along with multiple appointments.

- Patient discharge sheet
- Doctor's advice
- Doctor's prescription
- Diet master
- Bed transfer
- Intake output



Outpatient Management

The out patient management module serve as an entry point to diagnosis, examination and investigation of patient with consulting doctors or visiting doctors. This module supports doctors to take better and timely consultation decisions by providing instant access to comprehensive patient information. This module also handles requests and results of laboratory tests and other examinations. This module supports the online physiotherapy and immunization requests after doctor's advice.

Further more, confidentiality of doctors' observation, previous history of patients visit, online prescription, online request for investigation and so on. This system calculates the cost for the services rendered to the patient and reflects in the billing modules appropriately resulting in smooth billing process. This system also takes care of patient history, complaints and prescription.

- Examination
- Investigation/Treatment History
- Systematic Examination
- Transfer to IPD
- Previous visit record
- Diagnosis Details
- Services referred by doctor
- Doctor Prescription
- Certification/Letters for patient



Hardware Requirements

eHMS[®] System operates on computers running Intel or compatible processors. The processors must be running at a minimum of **500 MHz**.

Software Requirements

The following software requirements have to be met before attempting to install eHMS[®].

- Application Server: JBoss
- Java 2 SDK, version 1.4.0
- MySQL 5.0

Operating Systems

eHMS[®] Software operates on **Windows** and **Linux** Operating Systems.

Platform

Platform Independent **Windows** or **Linux**

Hardware	Minimum Requirement	Recommended Requirement
Processor	Intel [®] or compatible Pentium II	Pentium 4 or Higher
Memory	256 MB	512 MB
Hard Disk	20 GB	80 GB
Monitor	VGA 1024 by 768 Pixel	
Pointing device	Microsoft Mouse or compatible	
CD-ROM drive	24x and above	48x and above
Printer	Laser Or DeskJet	Min. 300 DPI

Global Contact

United States

Mr. Atul Gupta
Vice President (Marketing)
4035, N O'Connor Road
Irving, Texas- 75062
Phone: 972-281-5912
Cell: 309-287-8463
email: usa@bbnisys.com

Australia

Mr. Y Agrawal
Vice President (Marketing)
1/23, Churchill Avenue, Strath Field
Sydney, NSW, 2135-Australia
Phone: 614-2228-4727
email: australia@bbnisys.com

Canada

Mr. S Kansal
Vice President (Marketing)
20-6000, Young Street,
North York, Ontario- M2M 3W1
Phone: 416-222-2093
Fax: 413-683-9552
email: canada@bbnisys.com

New Zealand

nz@bbnisys.com

United Kingdom

uk@bbnisys.com

Contact

bbnisys Technologies (P) Limited

Head Office :
4, Jhansi Road, Gwalior, India 474002
Phone: +91-751-2341037 Fax: +91-751-4010134

Branch Office :
Araneshwar, Parvati, Sahkar Nagar, Pune-India
Phone: +91-20-32922437 Fax: +91-20-30422086

email: info@bbnisys.com / support@bbnisys.com

Website: www.bbnisys.com