



Hospital Management System (HMS)

We designed and developed HMS to manage the operations in the hospital. This will improve the quality of healthcare services and reduce operating costs. It manages all the areas of a hospital such as medical, financial, administrative and the corresponding processing of services. The HMS is customizable based on client's needs, requirements, preferences and budget.

Features:

Patient Management

- Transforms operations through single screen flows
- Reduces patient waiting times and minimize delays
- Manages bed occupancy and maintenance
- Enables immediate record transfers, enhances patient workflow
- Creates automated appointment reminder calls/texts/emails
- Patient portal for self-service
- Manages admissions, transfers and discharges
- Coordinates emergency response

Revenue Management

- Integration with payer and government systems
- Ability to dynamically create, update and assign packages
- Manage claims for reduction in time in settlement of bills
- Support for multiple payment sources
- Comprehensive, hands-off credit and collections monitoring
- Finance Business Intelligence Tools for transforming the planning process

Clinical Management

- Coherent longitudinal summary views
- Computerized Physician Order Entry (CPOE)
- Comprehensive screens and graphical representation of vitals
- User definable clinical documentation template
- Clinical decision support system with coded diagnosis and procedures
- Record, update and archive electronic medical records
- Integration with MIMS database

Inventory Management

- Achieve real-time, usage-based perpetual inventory management
- Automatic alerts when reorder level is reached
- Purchase Request generation by stores
- Vendors Management to effectively manage rates and contracts
- Expiry Management to reduce wastage
- Conduct regular physical stock takes to ensure profitability
- Compliant with consignment inventory
- Multiple location accessibility