

Cognosys Proposal for Hospital Management System

Health Care Cloud Solutions

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Drive toward your goals of cost reductions and increased productivity in order to enhance your leadership position in the Health Care Industry

A Case for Change

“The nature and economics of computing will change...The consequences for society - for the way we live, work, learn, communicate, entertain ourselves, and even think - promise to be equally profound”.
- Nicholas Carr, "The Big Switch"

Without a doubt, in context of hospital management cloud computing is a hot topic, with its ability to reduce IT costs, increase agility, free up IT resources, and help you stay at the forefront of technology. Cloud computing is one of the biggest opportunities for Hospital Administrators – not only to reduce costs and gain efficiencies, but to create new and meaningful ways to communicate with patients and employees alike. Today, almost all of Cognosys products and services are cloud enabled, and we reach thousands of consumers and hundreds of businesses with our cloud services. Cloud Computing makes it possible for Hospitals and Healthcare providers to lower costs, increase efficiencies and creates opportunities.

The Impact of Cognosys HMS and The Cloud

New Economics



- Ease of Use
- Pay for what you use
- Lower and predictable costs
- Shift from CapEx and OpEx
- Accelerate speed to value

Reduced Management



- No patching, maintenance
- Faster deployment
- Robust multi-layered security
- Reliability and fault-tolerance

Increased Productivity



- Latest software for users
- Internet collaboration
- Anywhere access – Desktop / Web / Mobile
- Instant self-provisioning

Maximizing your investments and resources is critical to maintaining top line-profitability moving forward. The cloud provides Health Care Industry with the choice, flexibility and functionality to consume leading applications, tools and infrastructure.

- With cloud computing, Hospital Services can reach customers by offering higher levels of service without having to make additional investments in their technology infrastructure.
- By utilizing the Cognosys Hospital Management Solutions, Hospital Services can expect to increase business agility with solutions and technology that allow quick response to changes in business and customer needs.
- With familiar technology and tools, Hospitals can focus on Health Care and let our HMS solution manage the infrastructure.
- With Cognosys HMS Migration to the cloud from your legacy infrastructure will enable you to leverage a more efficient approach to managing technology infrastructure that leads to lower costs.

Grow Your Business With Enterprise Class Management and Productivity Tools

HMS Applications For Any Size Business

With many years of cloud computing experience, only Cognosys can provide the track record of reliability, security, and global reach you should expect for your business. With flexible web applications and subscription-based services, HealthCare Services can better manage IT resources and respond with agility, while accurately predicting costs, service levels, and staffing to reduce IT cost.

Cognosys offers the most complete set of HealthCare solutions to meet your business needs communications, collaboration, business applications, storage, management and infrastructure services. Our solutions will help drive business growth and forge deeper customer relationships through innovation and creativity.

Highlights :

- ❖ **Only HMS Solution in World to be Prepared by IBM® Healthcare Solutions Mastery Certified Team .**
- ❖ **Intel® Premier Elite Solutions Partner, Microsoft® Gold Partner , HP/Vmware/Oracle/Blackberry/Novel Partner.**
- ❖ **Focus on Business Centric Systems And Modular Approach**
- ❖ **Cloud Based / Hybrid /On Premise Deployment: SaaS n SaS**
- ❖ **No Upfront IT Costs or High Maintenance Costs with Access Anywhere System.**
- ❖ **Only Solution in World to offer 5 Layer Security: Retina Scan, Fingerprint Recognition, Voice Activation, Face Recognition & RFID.**
- ❖ **Auto Integration & Multi Tenancy**
- ❖ **Data Transparency and Consistency**
- ❖ **Biometric Identification Support N Centralized Door Access System**
- ❖ **Business Intelligence, Analytics, KPI Measurement and Auditing Support.**
- ❖ **Robustness, reliability, performance, Scalability, portability**
- ❖ **Scale Out in Minutes Not Months.**
- ❖ **Supports 26 international languages and counting**
- ❖ **Security & Privacy – Data Backup & Safety Guaranteed By Microsoft®**
- ❖ **Multicentre / Multi Branch Modules for Hospital Chains**
- ❖ **Touch Panel Based Kiosks**

Embrace The Cognosys HMS Platform To Drive Market Leadership

Focus IT Resources on Business Problems

EXECUTIVE SUMMARY



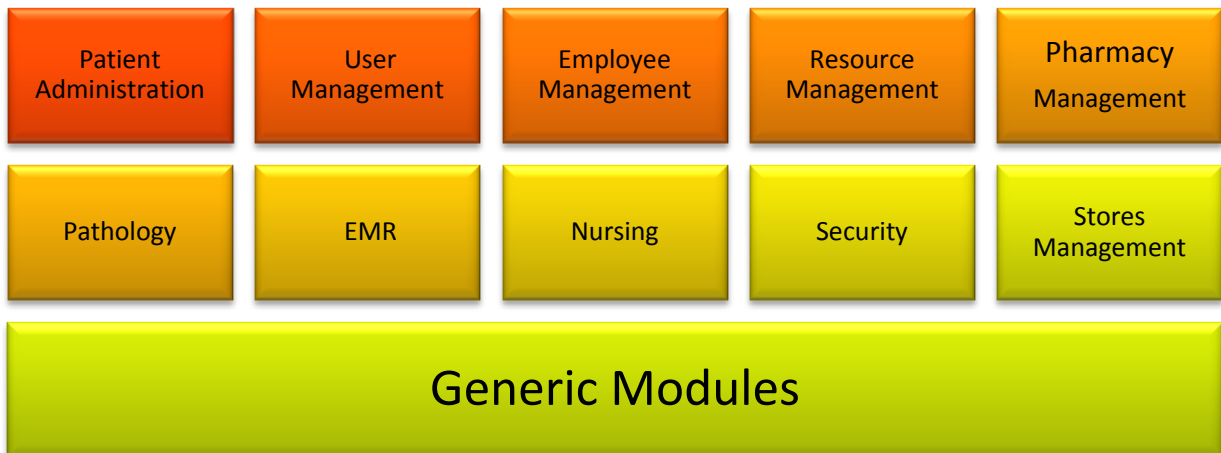
The Cognosys HMS Business Productivity Online Suite is a set of hosted communications and collaboration solutions that is delivered as a subscription offering you a flexible, familiar environment to facilitate Hospital Management functions.



The Hospital Management services platform from Cognosys serves as the management, hosting and service environment for the Hospitals, delivering management functionality with utmost emphasis on efficiency and usability



Cognosys Hospital Management not only helps you boost your profitability but also improves the service quality and management health. Minimal changes to existing practices , highly customizable, Low cost, Cloud ready, employee and patient focus, Agile development with full Post-Implementation Support.



Features Cognosys HMS



No Upfront IT Costs	Business Analytics	Housekeeping	Financial Management	Insurance Management	Canteen & Laundry Management
Oracle / Tally Connectivity	Biometric Recognition	Remote Branch Connectivity	Auto Outlook Synchronization	Inventory Management	Mobile / Blackberry Dashboards
Adverse Drug Reaction	HR Management	Access Control	Advanced Patient Care	Touch Panel Based Kiosks	26 Languages & Much More..

Multi Speciality - Cardiology, Oncology, Ortho, General Medicine, General Surgery, ENT
OBS/GYN, OT/PT, Paediatrics, Dental, ENT, Nutrition, Ophthalmology, Psychiatry, Dermatology Etc.

Investigations - Biochemistry Test, Blood Test, Stool Test, Urine Test, Colonoscopy, Gastroscopy, Sonography, ECG, 2D Echo, CT Scan, MRI, X-Ray, etc

The Cognosys HMS Platform allows customers to augment existing functions based on a interoperable, business-class Suite, offering the ability to pay as you grow with on-demand scalability and reduced go-live for Health Care functions with managed IT infrastructure.

Benefit	Customer Perspective	Cognosys HMS Value Proposition
Agility	My IT infrastructure must respond quickly to Hospital needs.	Cognosys HMS provides service managers the ability to scale up and down seamlessly without complex operational procedures. With Cognosys HMS, businesses also don't have to worry about building and managing virtual machines, patching operating systems and designing their own redundancy systems.
Focus	I want to focus on delivering value to patients—not on managing technology infrastructure.	Cognosys HMS speeds services, simplifies service delivery and makes it easier for businesses to scale up and down quickly.
Efficiency	I'm seeking a cost effective solution to manage my Hospital IT resources.	The Cognosys HMS design maximizes utilization of resources and reduces investment in hardware that would otherwise remain idle. Businesses can consume the computing resources that they need without having to invest in procuring and configuring infrastructure that may never be fully utilized.
Reliability	I need a reliable and trustworthy platform for my Hospital. I want dependable performance that exceeds what I can accomplish with my own resources.	Cognosys HMS abstracts away operational hurdles and enables Hospitals to focus on the business logic as opposed to operational hurdles.
Control	I'm looking for a solution that lets me choose the best model for my Hospital functions. I like to be in control and be able to choose exactly what is best for my business.	Cognosys HMS enables service managers to combine on-premises and cloud resources in solving business problems. Employees can use the power of the cloud in a way that is as easy as possible.
Simplicity	I need to leverage my existing infrastructure using the staff I already have.	Hospitals can integrate Cognosys HMS services with on premises applications, extending existing infrastructure into the cloud.

Cognosys is uniquely suited and positioned to be the premier Hospital Management Solutions Provider.

Cognosys is Your Trusted Technology Partner

With a proven track record delivery of enterprise class solutions and services and the technology to provide blended on premise and cloud solutions, commitment to supporting a variety of technologies.

- High-level services integrate with your on-premises application, extending your infrastructure into the cloud.
- Cognosys HMS on Cloud allows you to reduce IT staff, and focus on delivering solutions, not managing technology infrastructure.
- Cognosys is enterprise ready with the customer service and support your business expects.

Thousands of people use Cognosys cloud services. We are committed to delivering a broad set of enterprise-ready products and business solutions that build on your business enablement.

Cognosys brings HMS Cloud Computing to the Hospitals

Cognosys delivers such a comprehensive set of Hospital Management cloud services and enterprise applications with the reliability, security, and global reach you should expect for your business – so you don't have to compromise.

- More customization options - On-demand customizations and test for scale in cloud
- Meet periodic resources requirements - Scale as needed for planned events, such as payroll, tax processing and end of year reporting
- Cognosys technology enables blended solutions

Cognosys understands the value of technology that is scalable and familiar from day one for you and your employees. We offer the most complete set of Hospital Management Business solutions and around-the-clock support to ensure we get it right together.