



Magnum Kiosk

Magnum Kiosk allows easy check in and checks out processes for patients, visitors and hospital users, query information about doctors, services and packages and much more. Utilising touch screen technology, this solution provides decreased wait times, improved patient experience and streamlined workflow.



Scenario

Contemporary hospitals constantly face challenges to optimize the utilization of hospital resources. Complex tasks along with handling customer queries keeping in mind high transactional costs plus data overload are typical features of a hospital setup today. It is globally accepted that comprehensive Citizen Health Records virtually do not exist. Further, the waiting time for patients to obtain laboratory or radiology procedure results is phenomenally high. Given the fact that we are living in the digital era,

this situation is very unfortunate. HealthFore's Magnum Kiosk attempts to solve these problems both from an Ambulatory and Inpatient settings perspective. As a global Healthcare IT solutions company, HealthFore is set to offer products & services in the focused domain of Digitized Healthcare.

Solution

HealthFore's Magnum Kiosk is designed especially for Healthcare Providers to add value to their services. Magnum Kiosk integrates with the hospital's existing Hospital Information Systems or can be used with the state-of-the-art Hospital Information System –Magnum HIS. Magnum Kiosk enables an easy check in and check out processes for patients, visitors and hospital users. Magnum Kiosk is developed using various technologies like MS Expression Blend, VS 2008, MSSQL

2005, Windows 2008 server / Windows 2003 server and Windows Vista Business XP with SP2. It uses latest UI capabilities to provide a rich, easy-to-use interface. It is also designed as a easy-to-handle and integration ready application. The product is mainly designed for Windows Vista OS and Windows 2008 server.

Measurable results for Aditya Birla Memorial Hospital

Magnum Kiosk helped Aditya Birla Memorial Hospital, India improve patient experience and reduce wait times.

- Streamlined registration tasks during patient check-in.
- Eliminated paperwork
- Improved patient experience through self-help tools

Benefits

Reduces the waiting time for patients

- Reduces paper work for patients and hospital staff
- Increases efficiency allowing the hospital staff to be involved in more complex tasks
- Reduces transaction costs associated with collecting co-payments by utilizing online Payment Gateways
- Increases patient self-service capabilities
- Helps in providing patient relevant information based on patients search context or mind maps
- Helps patients gain knowledge regarding the services and facilities provided by the hospital

