



Case Study: DecisivEdge Develops an In-patient Module for Ruby Hall Clinic

CHALLENGE

Ruby Hall Clinic, a prominent hospital system in Pune, India is committed to a multi-year modernization of its hospital information systems. The transformation was necessitated by both growth in demand and the desire to enable cutting-edge analytic capabilities. Demand for its services has continued to expand as a result of its growing reputation and through corporate and other third-party partnerships. DecisivEdge is leading Ruby Hall's HIS transformation, developing modular, scalable solutions using the most current technologies. The primary challenge with the In-patient module was to improve patient experience and the efficiency of front-end staff.

SOLUTION

DecisivEdge developed a responsive web application that is a fully integrated module in the new HIS. The solution provides a variety of enhanced features focused on patient experience and operational efficiency.

- Core features of the solution are:
- Enquiries/help desk operations
- Patient registration & admission
- Aadhaar Card Scanning for faster patient registration process
- Real-time bed management including reservations and transfers
- Generating admission slips, barcode labels and visitor passes
- Admission deposits
- Admissions Turn-Around-Time Report
- Integration with the central patient registration module
- Occupancy dashboard and other MIS reports
- SMS notifications to doctors and patients

RESULTS

The In-patient module which was deployed successfully despite Covid-related restrictions. It has enabled streamlined operations and simplified processes. It has resulted in a significant improvement in the patient experience and overall operational efficiency.

The key outcomes related to a significant reduction in turn-around-time for admission processes, improved bed management capabilities (including real-time bed availability tracking), tracking of patient referrals, as well as, tracking admission deposits and issue alerts (in the case of no deposit or depleted deposit).

ABOUT DECISIVEDGE

DecisivEdge leads organizations through their transformation journey. We believe that the right mix of people, processes, and technology will drive modernization, business optimization and automation. To learn more, please visit our website at www.decisivedge.com, email us at getresults@decisivedge.com or contact us at 302.299.1570.