pro**HEALTH**™

V E R S I O N   3 . 0

web based **GIS** enabled
Rural Health Infrastructure Management Software

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LOCATE
your FACILITY

proHealth - GIS

Overview

ProHealth™ is industry's most comprehensive easy-to-use automated web based GIS enabled Rural Health Infrastructure Management System software and probably the only solution with the intelligent information and resource management to keep organizations on top of all facets of rural health infrastructure management.

ProHealth is built from the ground up to automate Health Facility Details, Health Government Construction Details, Health Government Infrastructure Details, Health Government Village Served, Health Government Water Details, Health History Details, Health Post Filled Details, Health Post vacant Details, Health Sanctioned Post Detail and many more. ProHealth intelligently manages disparate and related resources as a single interrelated operation and acts as a central repository of information on everything about rural health infrastructure including human resource.

"access to
real time accurate
information"

The said application would cover the entire gamut of health infrastructure management function in the state government currently being performed i.e. levels of health care centers, services, facilities, workforce details, infrastructure details etc. The users of the system will feel high level of satisfaction with the information and ICT facilities put in place. The updation will allow non-technical users to easily update the data on web in the health units itself. Thus resulting a timely delivery of data needed for planning purpose at block, subdivision, and district or secretariat level.

Key Modules

- ■ User Management   ■ Health Administration   ■ Health Institutions
- ■ Health Facility   ■ Health Infrastructure   ■ Health Post & Staff Details
- ■ Medicine   ■ Documents   ■ GIS   ■ Alert

Key Modules

User Management

This module defines various types of users (administrator, institution head etc.) with defined level of access to the software based on the authority. An administrator uses the features of the user management module to add, modify, and deactivate user records and to regulate user access to functionality based on health jurisdiction.
Features include: Add users; Define user profiles and assign them to user; Define user roles and assign them to users; Modify user attributes.

Health Administration

Overall, health administration would seek to use ProHealth to take records on-line and transform Health Information Management (HIM) at various level of health units like Federal, State, and Local levels from a paper-based, labor intensive process to a streamlined, secure, healthcare staff self-service function.

Health Institution

Although institutions differ in size and scope of services, there are universal concepts that impact upon the provision of health promotion, health protection, disease prevention and clinical care. To this end, this module delineates a basic minimum level of information about a health unit with basic health care services available. Determination of the level of services to be provided above this basic module will be the responsibility of the health administration. This module keeps track of different health institutions by maintaining the proper health administrative with specific location details of that institution is added.

Health Facility, Infrastructure & Equipment

The availability and optimal utilization of medical equipment is important for improving the quality of health services. Inadequate management of these equipments results in financial losses and deprives the public of the intended benefits. The availability and optimal utilization of the medical equipment contributes to the improvement of the quality of health services. This module keeps track of the exact inventory at any point of time of a particular health unit in terms of facilities like bed as well as equipments like X-Ray, ECG etc. to ensure timely onset of use of the equipment.

Medicine Inventory

This is one of the inventory control module. It keeps health unit wise detailed information of all the medicines purchased along with their current stock. The whole process of Medicine Inventory Control is fully automated. The inventory control module keeps track of good and damaged / expired stock separately. This module produces various reports like stock statement, medicines nearing expiry, medicines to be reordered along with company wise Product List. All the reports can be printed as well as could be saved in different format. Users could search medicine names on the basis of different search criteria.

Health Post & Staff Detail

In any organization the key, the only variable and the only asset is people, so to manage that very efficiently, we should have a very good human resource management system. This module keeps health unit wise track of different sanctioned posts along with its occupancy as well as vacancy. It keeps an in detail personal information of each individual staff health unit wise like date of joining, qualification etc. Inbuilt Search functionalities are there to find health personnel based on different search criteria

GIS

By using this module users will be able to map health facility, identify the distribution of resources and discrepancy of service distribution in spatial domain, recognize deprived areas and locate areas for future investments based on accessibility and social status. Thus managing your data without having to invest a lot of time, effort and money in complex GIS mapping & software.
Features include: search, on map data access, query, measuring distance and direction between health units/facilities and many more.

Alert

The main goal is to provide a single winow system that will allow health units at remote places to send SMS alert from where they are and being given that mobile phones are more well spread and used than internet the option of "using SMS" is the ideal solution. ProHealth GIS has an embeded system that can manage SMS submissions as well as location specific instant display of alerts on map

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