

eghealthTM



AIMING
TO TOUCH A BILLION
LIVES **POSITIVELY**



Comprehensive Solution Modules



Customer Success Stories

Sylhet MAG Osmani Medical College Hospital (SOMCH)

Sylhet MAG Osmani Medical College Hospital, founded in 1962, is a premier public healthcare institution in Bangladesh, providing essential medical services across the Sylhet district. The hospital has modernized with the integration of the eghealth system, streamlining patient record management, improving treatment accuracy, and optimizing clinical services for better patient care and resource efficiency.



Key Highlights:

- Serving 9 million population in Sylhet district
- 900 beds, 1,500+ daily admissions, 4,500+ outpatient visits
- 200+ doctors and 400+ staff supported by the automated system
- Comprehensive records system enhancing treatment and efficiency
- Streamlined processes boosting efficiency and outcomes

Border Guard Bangladesh (BGB) Hospital



Bangladesh Border Guard Hospital (BGB Hospital) is a specialized healthcare facility catering to the medical needs of active and retired BGB personnel and their families, primarily at minimal cost. Before digitization, the hospital's paper-based system caused delays, mismanagement, and higher costs. eghealth implementation in five BGB hospitals streamlines operations for efficient healthcare.

Key Highlights:

- Serves 500,000+ BGB personnel and families
- Centralized EMRS in five hospitals enhances efficiency
- Telemedicine services providing consultations and prescriptions to 25,000+ callers annually
- Disease Management System serving 7,500+ beneficiaries annually

Customer Success Stories

Evercare Hospital

Evercare Hospital Dhaka is a multi-disciplinary, super-specialty tertiary care facility located in Dhaka, Bangladesh. It is part of the Evercare Group, an international healthcare organization that invests in hospitals, clinics, and diagnostic centers across Southeast Asia and Africa. The hospital was formerly known as Apollo Hospital Dhaka.

In May 2024, eGeneration began a project to integrate Power BI into Evercare Hospital's management system as a data analytics and visualization tool. Power BI's features, including data integration, interactive visualizations, and collaboration, proved to be a perfect fit for Evercare's needs.

As a result, Evercare Hospital has seen significant improvements, with the initial problems being resolved.

The hospital is now leveraging Power BI's analytics to enhance decision-making, benefiting both management and patients. The tool helps the hospital identify

- Strengths (e.g., high-performing departments),
- Weaknesses (e.g., customer dissatisfaction from long queues),
- Future opportunities and challenges (e.g., forecasting increased inpatient numbers and the need for more facilities).



Real-time, summarized data

Management now has easily available summarized data and is always up to date with hospital performance.



Quick Improvements

The software and its AI tools help quickly distinguish any areas with shortcomings or need for improvements.



Cost Savings

eghealth has significantly reduced certain costs for Evercare, particularly the license costs of the software.



Key Features

eghealth brings together a suite of powerful features that enable seamless management of hospital operations.



Electronic Medical Record

Digital storage and easy access to patient medical records for doctors and staff.



Billing & Accounting

Streamlined billing, invoicing, insurance claims, and financial reporting tools.



Doctor & Staff Scheduling

Automate shift assignments, manage staff calendars, and track attendance.



Inventory Management

Medical supplies, and equipment with real-time tracking.



Patient Management

Comprehensive profile management, including, medical history, and treatment.



Appointment Scheduling

Automated scheduling of patient appointments with doctors & specialists.



Lab & Radiology Management

Integration with equipment for easy order placement, result tracking, & reporting.

Benefits of eghealth



Efficiency & Automation

Automate tasks, reduce human error, and free up valuable time for patient care.



Data-Driven Decision Making

Real-time access to patient data & enables better decision-making and planning.



Improved Patient Care

Integrated EMR & appointment healthcare providers can offer timely.



Cost-Effective

This solution reduces the need for multiple systems, lowering costs & increasing ROI.

Security & Compliance



Backup & Disaster Recovery

Regular data backups and a disaster recovery plan ensure business continuity.



HIPAA Compliant

Compliant with healthcare regulations like HIPAA to ensure security.



User Authentication & Authorization

Role-based access ensures that only authorized personnel can access.

eghealthTM



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