

Enterprise Resource Planning



“ ERP is a journey...
towards process **automation** and **bridging gaps**
resulting high availability of **reliable** information for **decision making**
which would eventually facilitate **operational excellence** ”

We not only meet targets but exceed them

Focused Expertise Team Work Innovative Solution Empowering Customers Continuous Improvement Service Continuity

Presently organizations are focused on business process optimization which requires adaptability of innovative technology oriented solution.

As the time progresses it is a fact that, application packages are facing challenges to keep pace with the requirements of Banks and Big Conglomerates in Bangladesh as they often lack state of the art features like Business Intelligence, Compliance Management, Scalability and Customizable Reports. Clients would be hard pressed to find a solution that covers all their needs "out-of-the-box"

We make sure that the ERP solution we provide will be adequate to support the business processes that are important to clients. We lookout for things such as: Process Compliance, Financial Consolidation, Business Intelligence, Project Accounting and Service Management etc.

Knowledge in Financial Institutions has always been the primary strength of dataedge. Financial vertical will be our initial market penetration and gradually we will diversify in the areas of Manufacturing and Service Sector.

Considering requirements of different Banks, dataedge has teamed up with KPMG to develop a pre-build ERP solution with plug and play interfaces with different Core Banking Solution on Dynamics Ax. The key emphasis of the solution has been

- Interfacing with CBS
- Framework for implementing Bank Policies and Processes
- Pre-build dashboards with graphic visualization of analysis
- Flexible reporting with configurable layouts and selections
- Compliance with local law requirements

The solution will initially cover the following modules or functionality of Bank's operations

- Budget and Budgetary Control
- Procurement
- Accounts Receivable and Payable
- Fixed Asset Management
- Inventory Management
- Project Accounting
- Financial Management

Technical Scope of ERP solution would be as follows:

- CBS interfacing
- Automated Journal creation in ERP for the CBS transactions;
- Financial Transaction Automation
- Master Data Migration
- User Roles and Permission
- Report Customization and Configuration

“Our involvement in process automation from beginning to end ensures the highest level of service and best possible outcome”

We strive towards adding value to our customer requirements...

Dataedge has it's own ERP development infrastructure, trained and certified resources from home and abroad

Easy and efficient system with intuitive user interface which resembles after Microsoft Office Suite

Framework for implementing bank policies and process and compliance with local law adhering to regulatory requirements & Process Automation for Integrating Core Business Processes and improvement of efficiency

Effective information flow across the organization will be ensured by ERP while interfacing with Core Banking System and Automation of Financial Data

Reduced Turnaround Time for scalable and customizable report and analysis preparation across the organization with accurate and reliable information

Pre build role based near-real-time dashboards for credible and coherence of executive decision

“ We have an international network spanning national boundaries. As a result we can adopt a balanced approach, drawing equally on the regional and global outlook ”



Business Intelligence

"dataedge iRMS is the first in-house risk regulatory analytics software ever developed in Bangladesh"

Reporting
Tools Constraints

Complex
Transformation

Ambiguous
Business Rules

Frequent
Regulatory Changes

Onboard
New Source Data

Upstream
System Dependencies



iRMS

iRMS BI aims to establish Enterprise Governance, Risk Management and Compliance Platform for banks.

Basel III

Stress Testing

CRMR

RIT Reporting

ALCO

MIS

Enterprise Data Warehouse

iRMS Capabilities @ Detail View

Reporting Capabilities @ iRMS

iRMS (Integrated Risk Management Solution) calculates, consolidates and reports your organizations Basel III (Credit Risk, Market Risk, Operational Risk, Concentration Risk, Liquidity Risk, Capital ,Leverage Ratio), Stress Testing, CRMR, RIT Reports, ALCO & Internal MIS Reporting's along with other specific Regulatory reports based on Home-Host requirements of Bangladesh Bank.

It offers a truly integrated and comprehensive solution from centralized data management, fast and accurate integrated regulatory and management reporting.

Reporting Areas

Basel III (Solo & Consolidation)

Credit Risk, Operational Risk, Market Risk
Liquidity Risk (LCR & NSFR)
Capital Reporting Calculations (Tier 1, Tier 2, Leverage Ratio)

CRMR (Comprehensive Risk Management Reports)

Stress Testing Reports

RIT Reports

ALCO

Data Analytics Capabilities @ iRMS BI

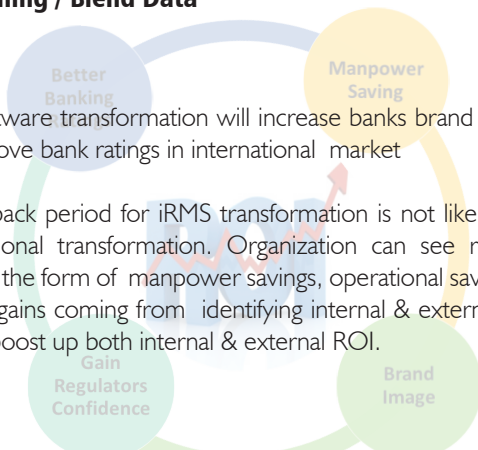
- ✓ Query Builder
- ✓ Report Builder
- ✓ Blend Data
- ✓ Interact from mobile / TAB
- ✓ Data Adjustments
- ✓ Drop box
- ✓ Dashboards

dataedge @ Business Intelligence

- ✓ Data warehouse / Big data
- ✓ Dashboards / Graphic Benchmarking Tools
- ✓ Automatic Scheduled Reporting
- ✓ In-Memory Analysis
- ✓ Data Mining / Blend Data

ROI @ iRMS

- ✓ iRMS software transformation will increase banks brand image and improve bank ratings in international market
- ✓ The payback period for iRMS transformation is not like other organizational transformation. Organization can see returns shortly in the form of manpower savings, operational savings & business gains coming from identifying internal & external risk and will boost up both internal & external ROI.



dataedge

Enquiry: +8801833320908
Shadharan Bima Bhaban-2, Floors: 10, 11 & 13
139 Motijheel C.A. Dhaka-1000, Bangladesh.

Tel: (+880-2) 9585949-52
Fax: (+880-2) 9585955

email : irms@data-edge.com
web: www.data-edge.com

iRMS Differentiates at A Glance

Flexible Architecture Approach: iRMS provides flexible architecture approaches that are optimized based on business requirements and technical constraints.

Data Reconciliation: iRMS solution gives you confidence by ensuring the right data is in the right place at the right time, to deliver accurate and timely reports to regulators and the market. It delivers certainty by ensuring your reporting is constantly in line with Basel III, Stress Testing, ALCO, RIT, CRMR & Internal MIS Requirements.

Data Management: dataedge integrated risk solution handles large volumes of data and assess the impact of new regulations and help banks to change business strategy using data warehouse & Big data concepts.

Analytics Engine: Analytics Engine captures data and derived data based on risk types & cash flow types from data warehouse and calculates as per Bangladesh Bank guidelines.

Integrated Reporting: iRMS solution provides a consistent view across all Basel III, CRMR, BB Reports ,Stress Testing & ALCO reports and produces banks regulatory reporting capital adequacy reports in commonly used formats of local supervisors. It is also designed to process and consolidate imported results from other sources (Excel, Web, live db).

Automatic Scheduled Reporting: Allow users to set specific times to receive reports in mail.

Security Architecture: iRMS inbuilt architecture covers the user and data level security considerations to provide safest access to reports and data for the users with appropriate privileges.

dataedge BI is ideal for companies and departments in all industries that are looking for a powerful, flexible business intelligence system

Business Verticals

Banking Insurance Healthcare
Govt. Projects Education Textile

