

# 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

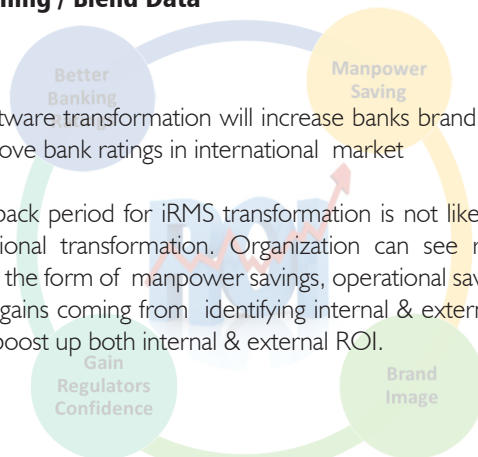
- ✓ Query Builder
- ✓ Report Builder
- ✓ Blend Data
- ✓ Interact from mobile / TAB
- ✓ Data Adjustments
- ✓ Drop box
- ✓ Dashboards

## 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