



**ICRA
ANALYTICS**

A Group ICRA Company



Risk Management Solutions

Enhancing
analytical competence
of our customers



ICRA Analytics Limited is a wholly owned subsidiary of ICRA Ltd. with business interests in knowledge services, risk management, market data, grading and risk assessment services. We serve a wide range of global and domestic clients starting from BFSI players, fund managers, financial intermediaries, regulators, industry bodies, government organizations, and other market participants.



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We provide an array of digital tools and research, risk advisory, market data and analytical support to assess and manage risk in lending and investment decision-making. We add value through our deep domain knowledge, strong functional competence, and technological expertise. We provide actionable insights with our expertise, accuracy, and timeliness.



**Organisational
Experience**



Assignments



Professionals

Risk Management and Analytics

Over the past two decades, we have been working with financial institutions to comply with their risk management and regulatory requirements by offering industry best Risk Management solutions (Consulting/Advisory, Software Solutions, Risk Models, Analytics and Research). Our team of experts in Risk Management help Banks and Financial institutions to proactively Identify, Measure, Treat and Monitor their enterprise risks, efficiently.

Risk Management Solutions

We help Banks and Financial Institutions with

RISK MANAGEMENT CONSULTING, ANALYTICS AND RESEARCH

ICRA Analytics will assist your organisation with:

- Development/Review of Integrated Risk Management Framework
- Gap Analysis and Policy Reviews
- Statistical and Expert Judgement Model Development and Validation
- Early Warning Signals
- Expected Credit Loss Model development and Computation
- RAROC, Stress Testing & Capital Computation
- Industry Risk Scoring and Outlook Reports

CREDIT RISK MANAGEMENT SOLUTIONS

ICRA Analytics' Comprehensive Credit Risk Management Solutions (Internal Rating Solutions) is:

- Developed in-house and updated with latest regulatory requirements, continuously
- Trusted by leading banks and financial institutions globally
- Addresses the Identification, Assessment, Mitigation, Monitoring and Reporting needs
- Successfully installed in 15,000 branches of 15+ banks and financial institutions
- Effectively used to assess three million credit proposals across 20+ models

CREDIT, COMPLIANCE AND CONTROL SOLUTION (C-CUBE)

ICRA Analytics' C-Cube Solution offers:

- Automation of the credit administration process
- Integration with banking systems
- Generation of proposal summary and creation of checklists, before disbursement
- Timely and customised alerts, post disbursement
- Exception-based reporting for management, auditors, and other stakeholders
- Detailed workflows with complete audit trails

EXPECTED CREDIT LOSS CALCULATOR

ICRA Analytics' Advanced ECL Computational Solution Features:

- IFRS 9/Ind AS 109 compliant software, with improved process governance and transparency
- User friendly interface and streamlined process flow
- Intuitive reporting and analytics for management, auditors and other stakeholders
- Capability to interface with existing IT systems and compute Default Probabilities, Loss Given Default and Expected Credit Loss
- Dedicated support of professionals with expertise in ECL computations

OPERATIONAL RISK MANAGEMENT SOLUTION (iORMS)

ICRA Analytics' Operational Risk Management Solutions is:

- A one-point solution to automate all Operational Risk Management activities
- Compliant with the Basel and RBI guidelines
- Designed to help banks to compute the capital requirements
- A replacement for spreadsheets and unnecessary paperwork
- Used for planning and monitoring of RCSA and KRIs, Risk Registers & Loss Data Management
- Enriched with drill-down reports and management dashboards



Internal Rating Solutions

Internal Rating Solutions is a web-based comprehensive and customizable Credit Risk Management tool to assist financial institutions in credit risk identification, assessment, monitoring & reporting, at individual and portfolio level. It has effective GUI (Graphical User Interface) with a robust data framework and is scalable in terms of transaction volume and hardware.

Internal Rating Solutions enables financial institutions including Banks and NBFCs to comply with the best practices in credit risk management. The core strength of the solution includes robust models, financial spreading tool, workflow framework and centralized architecture. The in-built audit trail tracks any changes in data. It can integrate seamlessly with other software solutions in the Banks/FIs like LOS, MIS, and Core Banking System. The models hosted on the platform are compliant with Basel II and can be upgraded to Basel III.



Comprehensive and modular architecture of Credit Rating process

Centralized data architecture and user-friendly risk rating models

Flexible and customizable frameworks

Seamless integration capability

Customer-centric deployment options

INTERNAL RATING SOLUTIONS

MODULES



We stand apart



National presence, with reach across diverse locales



In-house research team tracking over **120 sectors**



Creative and cross-functional approach to problem solving



One of the **best knowledge bases in India** for analysing project risks



Proficient team with rich experience across entire value chain

Our Team

Our team of professionals are recognised as specialists and thought leaders in Risk Management. We leverage our deep industry capabilities, as well as resources around the world, to serve clients and meet their professional service needs wherever they operate.

Please reach out to us to start a discussion.

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Our offerings

Risk management solutions | Credit risk modeling | Industry risk scoring and red-flag reporting | Fixed income pricing | Mutual fund research | Portfolio analytics | IT services | Digital platforms for financial intermediaries | Risk assessment | Financial, risk and regulatory advisory in energy & renewables | Automated data management & annotation | GAAP & IFRS accounting support and analysis | Grading services

ICRA Analytics Ltd. is the amalgamated entity of ICRA Online Ltd. and ICRA Management Consulting Services Ltd., both wholly-owned subsidiaries of ICRA Ltd.

www.icraanalytics.com

[in https://www.linkedin.com/company/icra-analytics-ltd/](https://www.linkedin.com/company/icra-analytics-ltd/)

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