

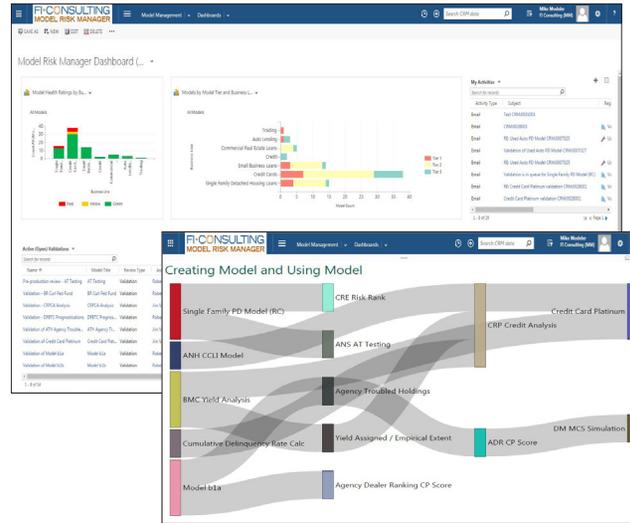
# Model Risk Manager

## Reduce Model Risk • Streamline Processes • Accelerate Performance

Model risk management is complex and challenging. But that doesn't mean it can't be made more efficient. Increased governance requirements and closer scrutiny of model lifecycles have pushed financial institutions to seek greater visibility into model risk—and to demonstrate that they are making highly controlled and risk-informed decisions throughout the entire model development, validation, and deployment cycle.

Financial institutions have introduced or expanded wide-reaching model risk frameworks in response, resulting in increased workloads and straining the capacity of their analytics teams. Highly trained, expensive teams of experts are spending more and more time documenting, collecting modeling assets, and providing approval audit trails in response to reviews by management, auditors, and regulators. Attempts to adapt often inflexible, off-the-shelf software or develop systems in-house have proven both costly and time consuming.

Several years into the new model management initiatives, attention is turning to how organizations can create more value from the model risk management, not just by automating the process, but by making the process more efficient, more streamlined, and more effective.



### Meet Model Risk Manager

Model Risk Manager is a powerful, highly adaptable system that enables effective governance throughout the entire model management lifecycle. Developed using agile principles and extensive feedback from top-20 bank model risk management executives, Model Risk Manager represents the first of a new breed of model governance software that goes beyond rigid automation to promote greater efficiency, effectiveness, and responsiveness.

## Empower Your Organization

**Model Risk Managers:**  
Spend more time managing model risk and less time tracking down models, documents, and datasets. End-to-end oversight throughout the model lifecycle. Identify and prevent common model issues. Increase efficiency and optimal use of limited resources. Adapt and extend capabilities to meet evolving requirements and company growth.

**Model Validators and Reviewers:**  
Spend more time ensuring compliance and less time looking for information. Increase efficiency through clear information, efficient queuing and resource assignments, and greater visibility into remediation status.

**Model Developers:**  
Reduce time spent responding to review questions with comprehensive source of relevant information. Increase productivity and knowledge transfer with centralized source of re-usable assets and visibility into review status.

**Senior Management:**  
Gain visibility to overall and business line model risk profiles. Know that your model risk is being managed effectively.

**Auditors and Regulators:**  
Benefit from easy access to audit trails, supporting documentation, and complete model history.

**IT Departments:**  
Ensure security, support, and scalability with proven, enterprise-class, and well supported with Microsoft technology foundation. Enable scalable and flexible enterprise deployment, either on premise, hosted, or on Azure.

# Model Risk Manager Benefits

Everything you need to implement model risk lifecycle management today—plus, flexibility to adapt as requirements change and your organization grows.

## Full lifecycle model risk management.

Comprehensive model inventory with an extensive (and adaptable) set of categorization fields. Manage models through the entire lifecycle, including model validations, reviews, audits, exceptions, and remediation while tracking all related data sets, assumptions, and documentation along the way.

**Insight you need, when you need it.** Extensive, role-based views, reports, visualizations, and dashboards. Configurable alerts and notifications based on events, thresholds, and time.

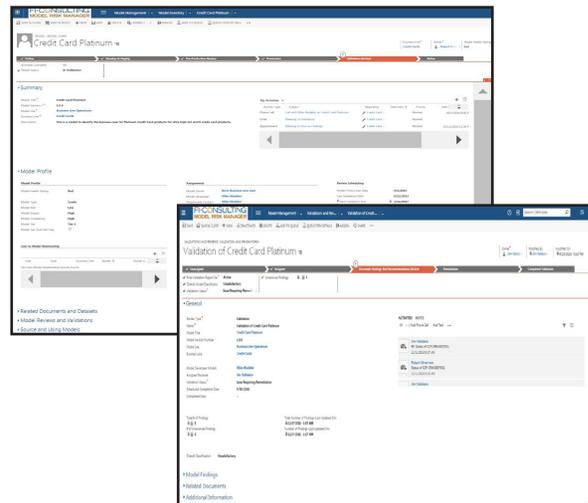
**Streamline processes and controls.** Pre-configured with leading practice business processes, including routing, queueing, and resource balancing, all easily configurable to your specific needs.

**Quick and flexible deployment.** Implement either on premise, hosted online, or on your own server.

**Empower collaboration.** Emails, appointments, tasks, and other activities all tracked to related models and review activities. Deep integration with Microsoft Outlook, SharePoint, and everyday Office work tools.

**Comprehensive security and audit trails.** Control and track who does what, when, with a highly configurable,

enterprise-class security and audit framework. Proven, world-class technology foundation. Powered by a robust Microsoft technology stack, which includes Microsoft Dynamics CRM and Microsoft data, security, organization, and process services, and is used by over 6000 organizations worldwide.



**Adapt with agility, as requirements change and your organization grows.** User configurable dashboards, views, alerts, and reports. Fully configurable business processes, roles, organizational structure, and security. Adapt or add new fields, forms, and even business logic, without changing a line of code.

## About FI Consulting

FI specializes in helping financial institutions solve complex business challenges by applying expertise in data, risk analytics, financial modeling, and technology. Over more than a decade, we have developed a successful track record at some of the largest, most scrutinized financial institutions in the Federal and private sectors.

Financial models are central to our clients' businesses. FI excels at helping demonstrate the highest standards of model governance, risk management, and quality to regulators, auditors, and management. Our modeling services include independent validation, development of benchmark and challenger models, documentation, governance, and implementation of our model risk management system.

