



# rt360 Model Risk Management

Powering the Future of Risk Management for UAE Banks

## UAE Banks Prioritize Model Risk Management

Banks and financial institutions across the UAE are placing a strong emphasis on implementing Model Risk Management (MRM) solutions to ensure compliance with the latest Central Bank of UAE (CBUAE) regulations. With the demand for automated model monitoring and quarterly assessments on the rise, institutions are seeking robust and sophisticated software solutions to streamline these processes.

## Regulatory Compliance with CBUAE's New Standards

On December 23, 2022, the Central Bank of UAE (CBUAE) introduced new regulations for Model Risk Management. These include Model Management Standard (MMS), applicable to all banking models, covering critical areas like:

- Model Governance
- Model Data Management
- Model Development
- Model Implementation & Usage
- Model Validation
- Numerical Thresholds Implementation

The new regulations underscore the need for a structured approach to Model Risk Management, demanding effective collaboration between risk and IT teams, , model developers, and validators.

## BCT Digital's rt360 Model Risk Governance Solution

BCT Digital has developed the rt360 Model Risk Governance Solution to meet the regulatory requirements of CBUAE, US Office of the Comptroller of the Currency (OCC) SR11-7, and Europe's Targeted Review of Internal Models (TRIM).

Our solution is modular and flexible, easily integrating with banks' risk processes and enabling compliance with global regulatory frameworks. It is designed to automate MRM activities and enhance collaboration between Risk, IT, Compliance, and Audit teams.

### Core Components

#### Model Register

The single source of truth for all models.

#### Validation Project Management

Efficient handling of model validation tasks.

#### Model Risk Assessment

Continuous evaluation of model risk and control.

#### GenAI Workspace

AI-powered workspace for model interaction, analytics, and reporting.

#### Model Risk Monitoring

Real-time model performance tracking and alerts.

### Capabilities

#### Document Repository

Centralized storage for all model-related documentation.

#### Workflow Engine

Automated workflow processes for streamlined operations.

#### User Management

Role-based access control for enhanced security.

#### Alerts & Notifications

Ensuring timely communication with real-time updates on all critical tasks.

#### Analytics & Reports

In-depth insights and reports for better decision-making.

## Why Choose BCT Digital's rt360 MRM Solution?



#### Comprehensive Model Coverage

Supports a wide range of models, including credit risk, market risk, AI/ML, Basel, and climate risk models.



#### Scalable & Modular

Adapts to the specific compliance needs of banks and allows for scaling of MRM activities.



#### AI/ML Model Coverage

Fully compliant with regulatory frameworks like Risk Management Framework (RMF), enhancing model governance.



#### Customizable Workflows

Flexibility for users to modify and optimize ModelOps workflows based on their needs.



#### End-to-End Model Lifecycle Management

Provides workflows and risk frameworks for every stage of model management.



#### GenAI-Enhanced Interface

Leverage AI-driven analytics and reporting to gain deeper insights.

## Transform Your Model Risk Management with BCT Digital

With BCT Digital's rt360 MRM solution, you can ensure compliance, reduce risk, and streamline your operations, all while adhering to the latest CBUAE guidelines. Our solution empowers your institution to efficiently manage the entire model lifecycle, from development to monitoring, validation, and reporting.

To request a demo, write to us at [info@bctdigital.ai](mailto:info@bctdigital.ai)