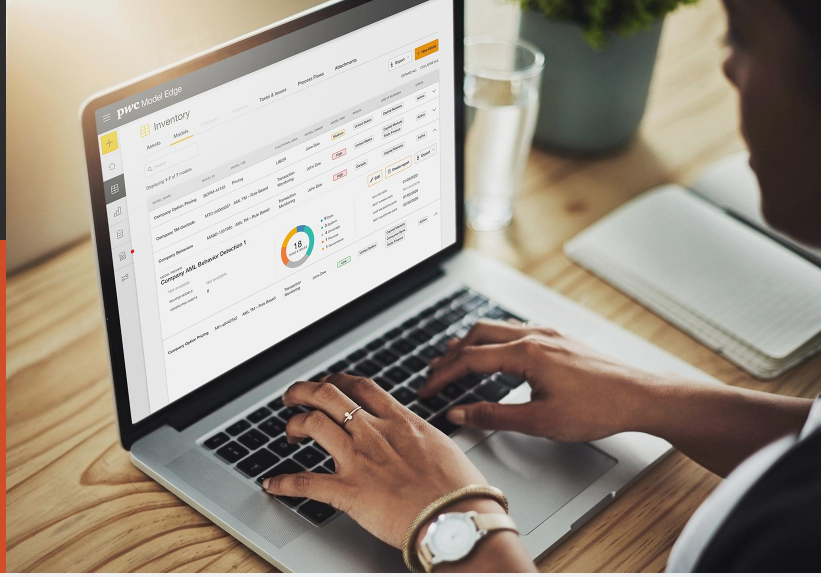
Model Edge

A PwC Product

A better model for model governance and validation



The challenge

15-20%

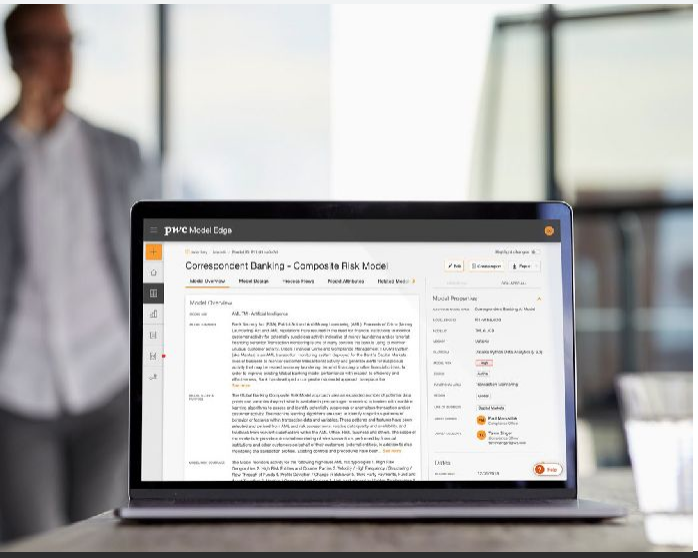
year-over-year increase in number of models employed by organizations

Source: Based on PwC Model Risk Management experience. Individual client results may vary

Our solution

What if you had a single environment to document, develop, validate and govern all of your models?

Model Edge provides a transparent and streamlined platform for the end-to-end management, testing, optimization, validation and governance of your entire model portfolio. It comes equipped with features that include: a centralized model inventory, automated documentation and reporting that includes scheduling, an integrated coding workbench, change management and rule-based approvals, a comprehensive audit trail, tasks and workflow management, issue and project management, among many others.



Enhanced Coordination and Operational Benefits

Leverage a single cloud based environment to document, share, and approve changes to models through a streamlined workflow

Increased transparency, explainability and confidence

Model Edge provides extensive model reporting and documentation features that help to explain even the most complex of models. Reports and workflows can easily be scheduled and shared with stakeholders

Bolster standardization and uncover opportunities

Help improve and enforce standardization across the model portfolio with templates for documents, reports, and workflows. Easily tailor templates to specific model categories and across user roles and groups.

The Model Edge difference

Define and seamlessly report on your models

Reduce model governance and documentation challenges with a flexible document builder. Auto populate relevant model details, including outputs

Demonstrate more effectively and in less time

Capture changes to models with a customizable approval workflow. Enhance stakeholder confidence with a clear, concise and searchable audit trail

Reduce the time to deployment

Streamline operations and help reduce the time to deployment with standardized repeatable workflows that help increase efficiency and coordination.



A revolution in model management

Transition to a centralized digital portfolio

Showcase your innovative models and methods in a centralized inventory, for quick reference, during reviews and validations. Develop process flows to visualize model use.

Automate documentation — at the click of a button

Select from predefined documents or create your own custom templates. Easily manage your own inventory of templates and apply them to various models. Automate document updates and schedule ongoing auto-generated reports leveraging APIs.

Track and remediate — in real-time

Quickly assess the impact of issues across your models. Consolidate, track and rapidly address the most important findings across validations, audits, reviews and/or examinations.

Ensure complex models are explainable — even AI

Ensure that your most advanced models, such as artificial intelligence-based models, are transparent and explainable through comprehensive documentation and guided workflows.

Have confidence like never before

Governance and validation made simple

Track model documentation and sign-offs from inception through testing and implementation. Track stakeholder involvement at every stage. Centralize materials and artifacts for quick access.

Your complete program — at your fingertips

Eliminate the need to request countless meetings and ad-hoc reports to understand the state of your models. Track the pulse of your modeling program, on demand, and all in one place.

Enable stakeholders across enterprise — at every level

Every stakeholder benefits when access to real-time model performance, decisions, sign-offs, documentation, workflows and modeling artifacts are transparent and available to all

Take action confidently

Schedule and track projects to completion with the ability to define and manage approval workflows. Track observations,view impacted models and quickly address findings.

To learn more or request a demo of Model Edge visit pwc.com/us/modeledge

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