

Actimize Trade Surveillance Support for US-based Bank

30

models reviewed

25%reduction in
turnaround time**60%**

cost saving

CLIENT CHALLENGES

- The client's [Compliance team](#) was facing bandwidth issues in validating AML models based on the latest regulatory guidelines
- The client wanted Moody's Analytics Knowledge Services team's support on:
 - Validation of the [AML](#) model as per the bank secrecy act (BSA)/AML regulatory guidelines
 - Validation of the model as per SR11-7 guidelines

OUR APPROACH

- Model documentation alignment
 - Internal model documentation standards
 - Adherence to BSA/AML regulatory guidelines
- [Data validation](#) and integrity
 - Sufficiency of controls around the data-mapping process
 - UAT and SIT to assess whether the model captures complete and accurate information from the source data
- Model tuning
 - Changes to the tuning process on various risk factors and the attributes of these risk factors
 - Fine-tuning of model parameters to determine the performance and to provide a basis for further tuning
- Evaluation of overrides (eliminating false positives)
 - Reporting of the validation of each level

IMPACT DELIVERED

- Met the timelines provided by regulators
- Validated models and improved multiple processes, such as tuning and model fitment
- Identified and rectified discrepancies in model documentation

About Acuity Knowledge Partners

Acuity Knowledge Partners is a leading provider of high-value research, analytics and business intelligence to the financial services sector. The company supports over 350+ financial institutions and consulting companies through a team of over 3,000+ subject matter experts who work as an extension of the clients' teams based out of various global delivery centres.

We empower our clients to drive revenues higher. We innovate using our proprietary technology and automation solutions. We enable our clients to transform their operating model and cost base.

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