

Misys Eagleye for Loan IQ

Monitor, control, comply

With the exponential growth in today's commercial lending and trading markets, the need to control credit, market and operational risks is even greater. The ability to monitor these risk limits in real-time provides an environment of control, allowing financial institutions to manage their business more effectively. Financial institutions also have to control these risks across multiple systems.

Against this backdrop, many existing IT systems fail to perform automated checks - which means that monitoring and reporting is being dealt with manually at a huge cost. Adding to this drain on resources, high profile headlines name organisations that suffer from non-compliance and trade fraud, resulting in reputation damage that could have been avoided.

Misys Loan IQ customers can ensure that they do not expose themselves to such risks with an 'out-of-the-box' real-time monitoring solution that is flexible to bank specific rules, and can be extended to provide consolidated monitoring across other systems. Misys Eagleye for Loan IQ monitors trading limits, credit limits or data by branch, customer, product types or counterparties in real-time. With proactive management of exceptions and immediate alerts of any discrepancy, issues can be resolved before loss of reputation and cost penalties are incurred.

Misys Eagleye for Loan IQ maximises your business's investment in Misys Loan IQ. With a real-time dashboard providing a high level snapshot of essential information for decision makers, it ensures complete control of counterparty risks and exposures to consistently comply with regulations, internal policies and trading strategies, resulting in less exposure to credit, market and operational risk.

Misys Eagleye

Misys Eagleye for Loan IQ keeps you in control, monitoring in real-time all your trading and lending credit, market and operational risks including:

- + Trading limits
- + Credit limits
- + Product limits
- + Counterparty limits
- + Country limits
- + Exposure and position limits
- + Profit & loss monitoring
- + Internal policies

Eagleye removes the burden of manual reports, rapidly reducing operational risk and freeing up high value personnel to focus on growing the business.

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Misys Eagleye for Loan IQ allows users to effortlessly devise and maintain monitoring criteria specific to operational needs.

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Lower operational risk at a lower operational cost

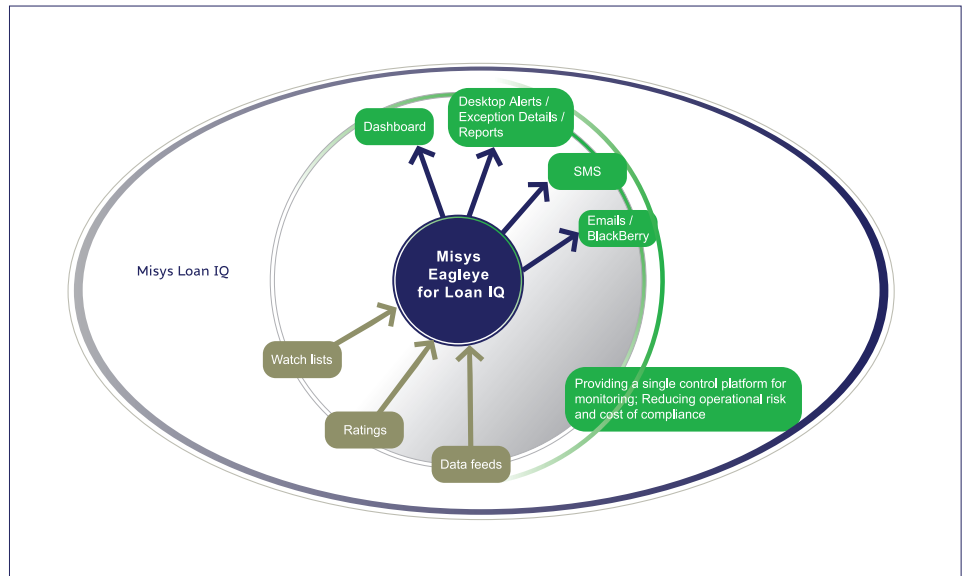
Misys Eagleye for Loan IQ is a powerful, fully integrated monitoring solution that gives financial institutions full control when monitoring their adherence to mandates, regulations, policies or restrictions. As a result, the solution helps lower the overall cost of compliance.

Monitor

Conventional report-based manual processes for monitoring compliance lead to two significant operational vulnerabilities. First, they are initiated periodically (and often on an adhoc basis), adding unnecessary complexity and unpredictability to the compliance process. And second, the task of keeping track of exceptions puts an enormous strain on already over-stretched resources.

With Misys Eagleye for Loan IQ, financial institutions can overcome these issues. The system allows users to effortlessly devise and maintain monitoring criteria specific to operational needs. Rules can be defined and evaluated based on accessible data, monitored for exceptions, reported on, and managed efficiently.

Misys Eagleye for Loan IQ automatically processes these rules, constantly watching for exceptions and breaches. Where these occur, the solution issues automatic alerts to defined individuals with overall responsibility for compliance monitoring. Furthermore, the system delivers consolidated data at the time you need it, automatically processing rules intra-day, on demand, or at a pre-defined frequency.



Intuitive interface designed for business users

Rule Name	Rule Code	Rule Type	Importance	Compliance Level	Pattern	Rule Status	Last Modified Date	Last Modified User
IT deals with cust on watch list	500	Measurement	High	Client	Imported	Draft	10/03/2006 10:48	EAGLEYE\volkha.edwards
Limit Charge Limit(Limit)	500	Measurement	High	Client	Limit	Draft	24/02/2006 10:48	EAGLEYE\volkha.edwards
Loan Rate Combination	500	Conditional	High	Client	Guideline	Draft	20/03/2006 14:42	Mike Robinson
Margn Limit	500	Measurement	High	Client	Guideline	Draft	24/02/2006 10:48	EAGLEYE\volkha.edwards
Max 110 PA in MIS.MIS	502	Measurement	High	Client	Guideline	Draft	24/02/2006 10:48	EAGLEYE\volkha.edwards
Max 20 MIS in MIS.MIS	502	Measurement	High	Client	Guideline	Draft	24/02/2006 10:48	EAGLEYE\volkha.edwards
Max 100 BE in MIS.MIS	504	Measurement	High	Client	Guideline	Draft	24/02/2006 10:48	EAGLEYE\volkha.edwards
Monthly Offsetting For Transactions	505	Measurement	High	Client	Guideline	Draft	24/02/2006 10:48	EAGLEYE\volkha.edwards
Maximum Number of Custs	505	Measurement	High	Client	Guideline	Draft	10/03/2006 10:48	EAGLEYE\volkha.edwards
CUST Data Rule	540	Include/Exclude	High	Client	Guideline	Draft	10/03/2006	3
CUST Data Change Rule	541	Include/Exclude	High	Client	Guideline	Draft	10/03/2006	3
London Branch Rule	541	Include/Exclude	High	Client	Guideline	Draft	10/03/2006	3

A powerful and flexible rules engine

Misys Eagleye for Loan IQ enables users of all skill levels to define a wide variety of rules and limits, ranging from the simple to the extremely complex. Because the system uses a building block approach, rules and limits can be defined without the need for technical knowledge or coding.

Rules can be simple checks against a condition, an absolute number or a percentage, or more complex comparisons with previous results or other data held within Misys Loan IQ.

Sample monitoring applications include:

- + Compliance rules - monitoring local or international regulatory rules and limits that determine the types of trades a financial institution can make
- + Inventory limits - governing the types and/or amounts and proportions of assets that can be held in a portfolio
- + Exposure limits - ensuring that exposure to countries, currencies, customers, industries or market changes (gap analysis) remains within prescribed limits

- + Trader limits - applying limits such as stop loss, maximum notional amounts, per trade type and applying rules to the trades and positions held by traders, or groups of traders
- + Profit & Loss monitoring - checking the profit and loss on positions either absolutely or as variances by trader, desk, country, industry or customer
- + Credit monitoring - checking counterparty credit worthiness, monitoring security positions and credit default risk, and monitoring exposure to given levels of credit risk
- + Operational control rules - monitoring operational metrics such as the processing status of transactions, variation of trade price to market prices, the number of reversed trades, the value of deals done per broker and static data changes on payment instructions or customer details
- + Risk limits - monitoring market risk against transactions or portfolios

Monitoring breaches

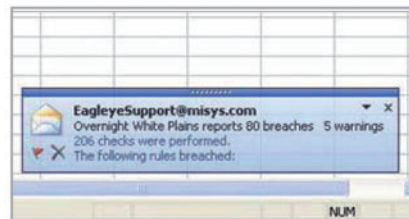
Misys Eagleye for Loan IQ enables an immediate response to any breach by allowing users to define alerts that are automatically sent to key personnel via email, SMS or desktop alert.

For C-level executives the dashboard provides an intuitive and high level view for monitoring regulatory compliance issues. It shows relevant key performance indicators and trends with instant and easy access to these metrics.

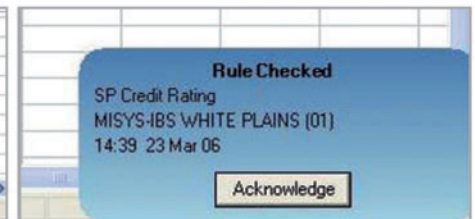
Breaches or exceptions can also be viewed via the Breach Manager, a monitoring tool that provides a high level view of all such occurrences.

The detail of each individual breach can then be interactively analysed with the related underlying data accessed through on-screen drill-down. Misys Eagleye for Loan IQ stores an audit trail of breaches and subsequent actions for future reporting.

Notification via emails



Notification via desktop alert



Misys Eagleye for Loan IQ enables consolidated monitoring and automates manual tasks, eliminating financial institutions' reliance on spreadsheets and streamlining operations.

Control

Misys Eagleye for Loan IQ enables consolidated monitoring and automates manual tasks, eliminating financial institutions' reliance on spreadsheets and streamlining operations. Crucially, it enables businesses to react quickly to changing requirements - reducing the overall cost of compliance.

Once defined, rules can be saved and then run against selected entities such as portfolios, trades or clients as required, either on demand, as part of a predefined job schedule, or in response to certain events to provide real-time automated monitoring. Specific examples include:

- + a single rule against a single entity such as a portfolio, counterparty or branch
- + a single rule against a number of entities such as portfolios, counterparties or branches
- + a group of rules against a single entity such as portfolio, counterparty or branch
- + a group of rules against a number of entities such as portfolios, counterparties or branches

Breach Manager for interactive analysis of exceptions

Entity Name	Code	Entity Type	Entity Classification	Status	Last Updated
FRANKFURT (11)	1	Branch	OK	OK	08/03/2006
LONDON BR	2	Branch	Warning	Warning	24/03/2006
NEW YORK BR	3	Branch	Breach	Breach	24/03/2006
FRANKFURT BR	5	Branch	Warning	Warning	13/03/2006
HONG KONG BR	6	Branch	Warning	Warning	13/03/2006
FRANKFURT PORTFOLIO	12	Portfolio	Standard Portfolio	OK	26/03/2006
FRANKFURT ESTIMATED DATA	13	Portfolio	Standard Portfolio	Breach	13/03/2006
FRANKFURT DESK	18	Portfolio	Standard Portfolio	Warning	08/03/2006
FRANKFURT DESK	22	Portfolio	Standard Portfolio	Warning	08/03/2006
LONDON OPS (0000)	23	CoCCenter	Standard Portfolio	Warning	08/03/2006
FRANKFURT OPS (A00)	24	CoCCenter	Warning	Warning	08/03/2006
NEW YORK OPS (A00)	25	CoCCenter	Warning	Warning	08/03/2006
FRANKFURT SUPPORT (000000)	26	OperationalUnit	OK	OK	08/03/2006
EQUITIES SUPPORT (00000000)	26	OperationalUnit	OK	OK	08/03/2006

Comply

Ploughing through reports to find exceptions and breaches is a time-consuming and onerous manual task, but with the threat of personal liability, the need for financial institutions to demonstrate compliance has never been felt as acutely as it is today.

The highly adaptive Misys Eagleye for Loan IQ solution enables financial institutions to address these challenges head-on.

Because the system automatically monitors and flags breaches and exceptions, issuing alerts in real-time, Misys Eagleye for Loan IQ enables your organisation to manage by exception, eliminating the time, effort and expense involved in manual checking.

Moreover, the flexibility of the solution provides the level of detailed control all businesses will need to effectively comply with a wide range of policies, strategies, mandates and regulations, both today and tomorrow.

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Extensibility

As an agile and highly adaptive platform, Misys Eagleye is designed to operate seamlessly with Misys Loan IQ, eliminating the need to duplicate information and improving transparency across the business.

The solution can be extended and deployed to provide a consolidated view of all exception conditions across multiple systems and provides a single, centralised repository for all control information, significantly reducing operational risk.

Architecture

Misys Eagleye for Loan IQ takes full advantage of the latest technology to provide the ability to perform huge volumes of monitoring.

Built on Microsoft .NET to ensure flexibility, reliability and security, the solution is implemented within an n-tier architecture that allows it to be scaled to your specific requirements.

Misys professional services

The rules and limits required by any financial organisation will differ - just as every user of Misys Loan IQ will have their own set-up of instruments, portfolios and trading limits.

Misys will provide technical and business experts to implement Misys Eagleye for Loan IQ and will help you to design, develop and deploy rules covering a wide range of business purposes.

For more information on how Misys Eagleye for Loan IQ can enhance your ability to monitor, manage and comply, please contact tcm.marketing@misys.com www.misys.com

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