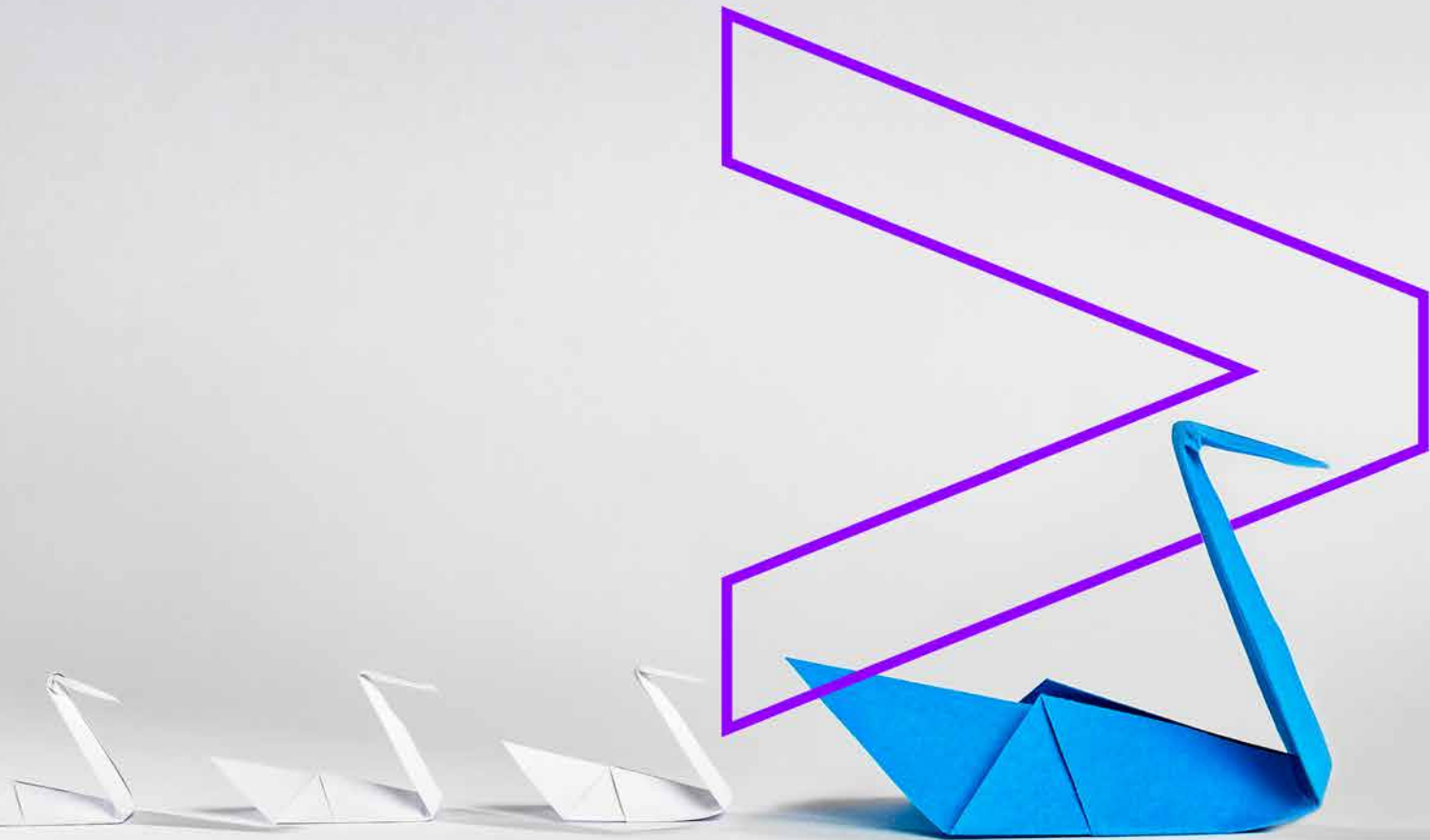


CAPITAL MARKETS
Accenture Trading Platforms

ACCENTURE MXMON



Accenture MxMon is a unique, powerful, and in-depth system monitoring tool—designed specifically for the Murex MX.3 cross-asset, trading, risk and processing platform.

By providing real-time visibility into Murex environments, Accenture MxMon makes it easy for businesses to proactively spot and fix performance issues as they arise—and before they become problems.

With Accenture MxMon, Murex clients could:



Prevent issues from escalating to the business level



Achieve a significant decline in downtime and system errors



Reduce total cost of ownership



Substantially reduce the time and resources devoted to monitoring and maintenance

Accenture is the sole global alliance partner of Murex

Accenture has worked on Murex projects for over 20 years. This enables us to deliver the highest quality support, release and management configuration services from a variety of locations across the globe, including offshore.

Our Center of Excellence supports multiple live clients and provides training, research and comprehensive development facilities, including the development of Murex-specific tools for environment deployment, configuration management, test automation and results validation.

ACCENTURE MXMON'S EARLY WARNING FEATURE HELPS PREVENT SYSTEM DOWNTIME BEFORE IT OCCURS—FOR A FRACTION OF THE TIME AND COST OF MANUAL APPROACHES.

As the electronification and automation of markets continues at a rapid pace, potential profits are more reliant than ever on the smooth operation of underlying systems. At best, system failures prove a major business distraction. At worst, they lead to downtime, which could—as a raft of recent IT-related exchange crashes attest to—very quickly and easily add up to millions in lost revenue and major reputational damage.

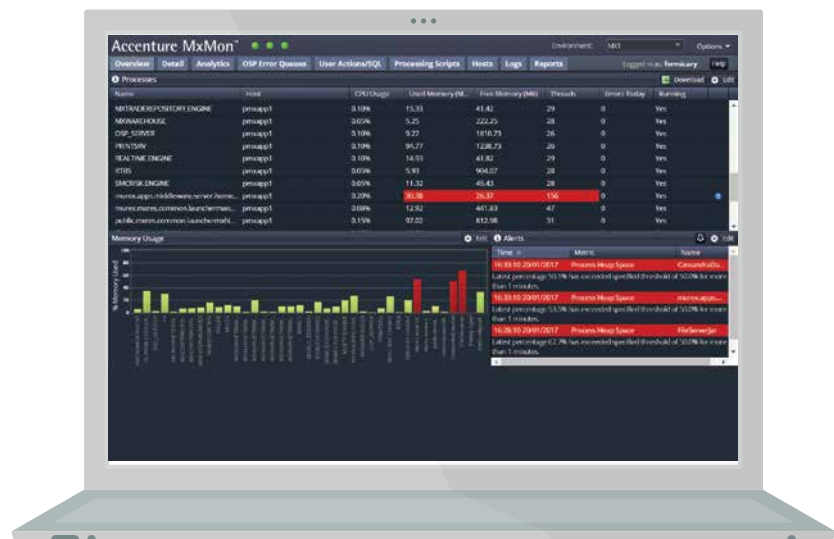
Due to its comprehensive capabilities, Murex MX.3 is one of the leading cross-asset, trading and risk management platforms. With its power and scale, many businesses want visibility into the software's various components. If a performance issue happens and causes a system or process failure, identifying the root cause could be a difficult task and an expensive drain on time and resources.

Accenture MxMon is an in-depth and wide-ranging Murex monitoring tool. It provides a centralized, real-time analytical view of multiple Murex environments.

Its early warning system allows the technical team to proactively spot problems as they arise, and deal with them before they impact the business team. This could prevent avoidable downtime—and where downtime is unavoidable, it means that investigations that would otherwise take hours could now take minutes. In addition, Accenture MxMon allows for easy and sophisticated trend analysis.

Unlike other generic 'last resort' system monitoring tools, Accenture MxMon is the only one tailored specifically for Murex, combining JVM metrics, internal Murex timings and metrics, and log statements for a complete system picture. It is user-friendly, straightforward to implement and, thanks to intelligent utilization of existing metrics gathering methodologies, it would have no impact on your Murex's performance.

All-in-all, Accenture MxMon allows businesses to reduce the total cost of ownership for Murex.



Designed specifically for MX.3, Accenture MxMon is one of the most in-depth and wide-ranging system monitoring tools currently available on the market. From its early warning system to its powerful analytics capabilities, Accenture MxMon boasts a range of useful features:

VISIBILITY OF THE ENTIRE MUREX ECOSYSTEM, INCLUDING:

Processing scripts—overrunning batches, failures, initialization problems, JVM and error monitoring

User actions and user sessions—visualization, searching and alerting on user action timings and Murex user sessions

OSP Error Queues—prioritize critical errors and get notified when they occur; search and filter queues/errors

Database—Table sizes, DB latency, SQL query times

Interfaces—file presence monitoring and MQ (Message Queue) monitoring

Murex log errors—errors are recorded in real-time and stored for easy searching and alerting, and can be tagged for categorization and sorting

Processes—memory pools, CPU, threads, garbage collections, automatic recording of thread dumps

Hosts—disk space, CPU, memory, swap space, logged in sessions, network usage and disk I/O

POWERFUL ANALYTICS

For graphing and comparing over 40 different Murex metrics, all stored in the Accenture MxMon database for historical investigations

REPORTING FUNCTION

Allowing automatic summaries to be emailed to relevant parties according to a schedule

CONFIGURABLE THRESHOLDS

For all alerts, along with multi-metric alerts allowing for accurate targeting of danger conditions

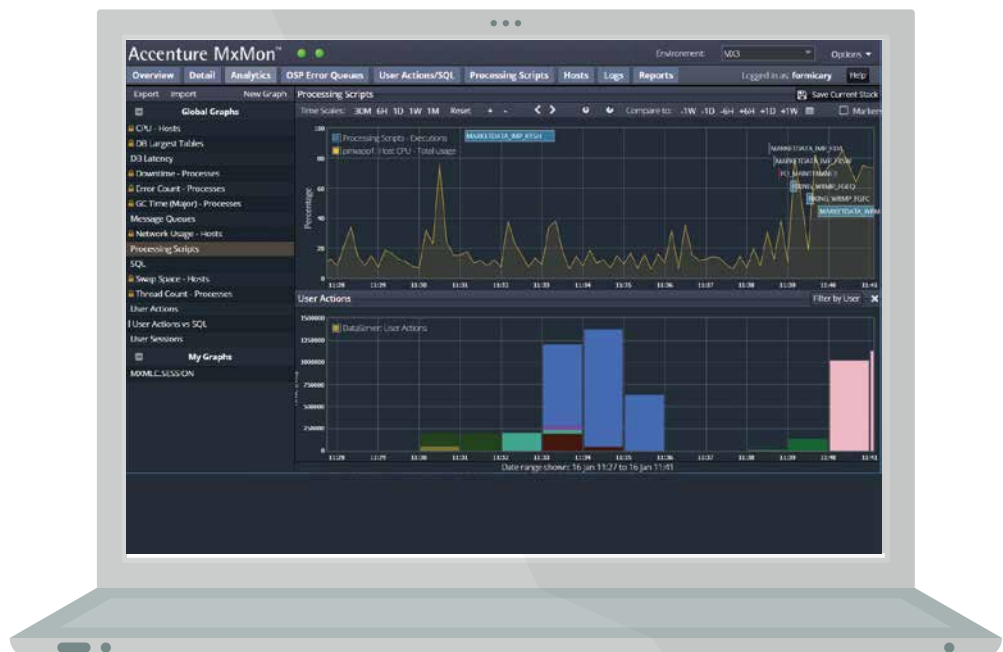
RESTART MUREX PROCESSES

From the Accenture MxMon UI, eliminating the need for user provisioning on Murex host machines

EASY INTEGRATION WITH THIRD PARTY ALERT SYSTEMS

Such as IBM Tivoli, BMC Patrol, Nagios and others

A fully developed tool, Accenture MxMon boasts a client-driven product roadmap, and new versions are included with all client licenses.



DON'T JUST TAKE OUR WORD FOR IT...

“We are at the early stages of a complex and ambitious programme to implement Murex which will be a business-critical system once in production. Effective service monitoring will be essential, and Accenture MxMon has been deployed, initially for monitoring the development and test environments. It has proven to be of immediate value and has been relatively easy to install and run. Good response and support has been received from Accenture in the installation process and when resolving issues. Based on this positive early experience the plan is to use Accenture MxMon as a key component in our future Murex service monitoring solution.”

Mark Dodds

Front to Back to Risk Technical Factory Manager
International Dutch Bank



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ABOUT ACCENTURE

Accenture is a leading global professional services company, providing a broad range of services and solutions in strategy, consulting, digital, technology and operations. Combining unmatched experience and specialized skills across more than 40 industries and all business functions—underpinned by the world’s largest delivery network—Accenture works at the intersection of business and technology to help clients improve their performance and create sustainable value for their stakeholders. With approximately 435,000 people serving clients in more than 120 countries, Accenture drives innovation to improve the way the world works and lives. Visit us at www.accenture.com.

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