



About AQM Solutions

AQM Solutions (a TRILOGexpert company) is the application quality and performance management company that provides automated performance tuning and resource optimization to Fortune 1000 companies looking to decrease IT operating costs. TRILOGexpert is headquartered in Germany, with an additional office in Switzerland, and services customers worldwide. A newly expanded U.S. headquarters located in Boston, MA, adds to the company's growing global presence and supports AQM Solutions' growing client base in the U.S. and South America with both account service and technical personnel. The US office is expected to grow by 50 percent in the next 12-months.

Since 1990 TRILOGexpert's services have been invaluable to large enterprises that rely on mainframes to manage their business. TRILOGexpert has led the way in the evolution of traditional, manually intensive performance tuning practices into proactive programs that help IT organizations gain control over resource consumption, processing costs, SLAs, and the capacity demands for business growth.

AQM Solutions helps customers regain control by providing the tools necessary to proactively initiate, measure, report and tune applications for optimal application efficiency. The proactive solution for mainframe performance tuning, Automated AQM (Application Quality Management), saves time and resources by identifying root causes of performance defects instead of just fighting symptoms.

Unlike performance management tools that focus on one application instance or execution, Automated AQM combines process automation (APC) with in-depth application performance analysis (TriTune) so customers can proactively optimize the performance throughout the application lifecycle.

By using AQM Solutions' solutions and products, enterprises can reduce the amount of time they spend on manual tuning by more than 90%, eliminating or deferring the need for costly hardware and software upgrades.

Clients such as BMW, AUDI, EDS, Guardian, UBS, Volkswagen, Zurich and Swisscom IT Services rely on AQM Solutions to efficiently and cost effectively manage their business.

Company Highlights

Founded:	1990
Headquarters:	Munich, Germany
Additional Offices:	Zurich, Switzerland and Boston, MA, USA
Number of Employees:	70+ (including 50+ software engineers and senior performance consultants); network of 250+ performance specialists worldwide
Executive Officers	Thomas Keisel - Director, Sales & Operations Osman Aykut - Director, R&D Christian Mantke - Director, Finance Hermann Prantl - Director Corporate Communications Dave Darwin - Sales Manager, US and Canada

Products and Services

The Automated Application Quality Management Package (AQM)

The Automated AQM package combines AQM Solutions' automated performance-tracking platform **APC** with the in-depth performance measurement and analysis capabilities of **TriTune**, to create the most advanced application performance analysis solution for Mainframe systems.

Automated AQM automatically eliminates many of the daily manual tasks required by mainframe performance specialists. It tracks an entire production batch and online system, detects deviations from normal behavior, collects deep application performance metrics, and highlights areas requiring further investigation. Automated AQM also proactively tracks applications across an enterprise-wide z/OS complex reducing the need for nightly analysis, configuring stand-alone measurement tools, and reviewing the litany of reports that get generated.

By eliminating performance tools that require manual discovery and activation, the Automated AQM Package enables large IT organizations to scale their performance management program to analyze many thousands of applications, not just 20 or 50 uncovering a higher volume of performance tuning opportunities, and producing greater mainframe resource savings.

TriTune 4.0.00 – The Next Generation in Performance Management Tuning

TRILOGexpert and AQM Solutions have developed the enhanced application tuning system, TriTune™. Based on BMC Software's InTune product, TriTune now provides extended functionality and enhanced quality to InTune Customers. TriTune is an integral part of the Automated Application Quality Management Package. The most advanced software technology for measuring, analyzing and tuning mainframe applications, TriTune™ pinpoints system, database, I/O, and application performance delays through an advanced interactive interface that reveals opportunities to optimize batch or online applications that use CICS, DB2, IMS, COBOL, PL/I, JAVA, Adabas/Natural, and other dominant mainframe technologies.

TriTune 4.0.00 includes enhanced support for DB2 Distributed Data Facility (DDF) and adds support for Websphere applications running on z/OS. As companies continue to deploy distributed applications that access DB2 data on the mainframe, it is increasingly important to gain insight into how these applications consume and/or misuse valuable DB2 resources. TriTune 4.0.00 provides in-depth performance metrics on DB2 resources used to service distributed applications and provides detailed information on individual SQL statements that generate heaviest demands for those resources.

Websphere creates an additional layer of virtualization on z/OS that makes JAVA application processing invisible to most performance z/OS monitors. TriTune 4.0.00 now provides visibility into Websphere applications and links the z/OS resources consumed in servicing a Websphere application directly to the JAVA application logic responsible for initiating the activity. This helps mainframe performance specialists and applications developers "connect the dots" to solve performance problems in this complicated environment.

APC for TriTune

APC is the second component of the Automated Application Quality Management Package, a software technology that serves as the foundation for an enterprise-scale AQM initiative ensuring maximum return on investments in Application Quality and Performance Tuning. APC automates over 90% of the AQM process and delivers the following advantages over manual performance tuning tactics.

Automated vs. Manual Performance Analysis

There are several benefits to having automated versus manual performance analysis including:

- Reduces administrative burden on Technical Analysts and Applications Developers
- Delivers increased CPU savings and delays expensive hardware and software upgrades
- Improves service levels and increases end-user productivity
- Frees processing resources for business growth
- Aligns resource consumption with business-oriented service priorities

APC key features and benefits include Automated Opportunity Discovery in which APC monitors production Batch and Online applications, in real-time, across a Parallel-Sysplex enterprise and automatically identifies candidates warranting detailed analysis. Other benefits include automated prioritization and targeting, and automated data filtering and analysis.

For pricing and product information, please contact AQM-\Solutions at www.AQM-Solutions.com or call (617) 875-4214.