

BMC Cost Analyzer for zEnterprise® and Compuware Strobe

Improve mainframe economics with an integrated solution that lowers IBM® monthly license charges

PRODUCT DESCRIPTION

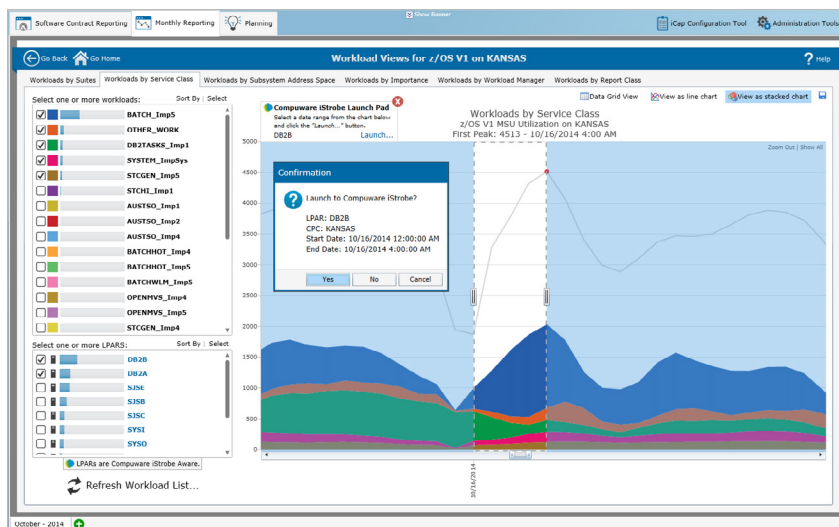
Together, BMC Cost Analyzer and Compuware Strobe offer an integrated solution for IBM® zEnterprise® that exchanges data to deliver cost-aware application performance tuning. The integration allows you to identify tuning opportunities and significantly reduce IBM monthly license charge (MLC) costs.

BUSINESS CHALLENGE

Today, mainframe IT shops are trying to optimize mainframe platform costs, and reducing MLC software costs can have a significant impact. **While application software consumes many of the resources driving peak MLC costs, it can be challenging to spot the specific applications that impact the peak.** Even if offending applications are identified, knowing how to improve the code can be daunting.

BMC SOLUTION

The integration between Cost Analyzer and Strobe enables Cost Analyzer to call Strobe to request data that is related to a specific workload at a specific time. Cost Analyzer maintains insight into MLC peak costs and the workload driving them. Strobe sees inside the application to pinpoint specific areas for tuning. The result is **faster problem determination, actionable intelligence, and reduced costs.**



Digital Enterprise Management Solutions



KEY FEATURES

The integration of Cost Analyzer and Strobe helps you lower MLC costs.

- **Faster problem resolution** – let Cost Analyzer identify the workloads that drive the peak, and then launch Strobe to pinpoint the trouble spot
- **Model the results** – using an estimate of how much Strobe-based tuning might reduce application CPU usage, Cost Analyzer can model the impact to your MLC charges prior to performing the proposed tuning
- **Measure impact right away** – after using Strobe to identify problems with a workload and improving its performance, use Cost Analyzer again to immediately see how the changes impact your MLC

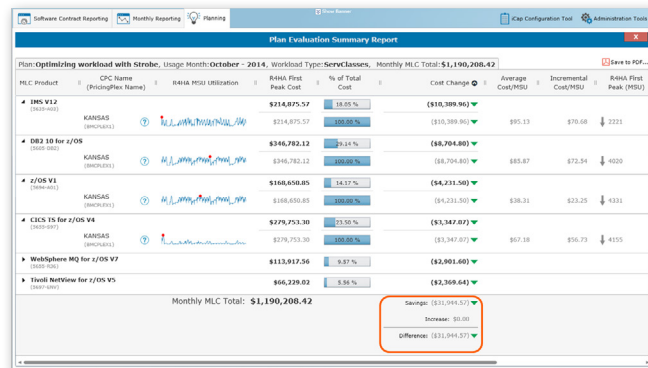
KEY BENEFITS

- **Reduce MLC costs by up to 20%** by tuning applications that drive CPU peak
- **Identify optimal tuning opportunities with actionable intelligence**
- **Eliminate manual coordination and collaboration with first-of-its-kind integration between independent software vendors (ISVs)**
- **Stop wasting time identifying tuning changes that have minimal impact**
- **Justify the effort required to make code changes for tuning with predictions of cost savings**

← The integration between the two solutions enables Cost Analyzer to request Strobe data that is specific to a workload at a specific time.

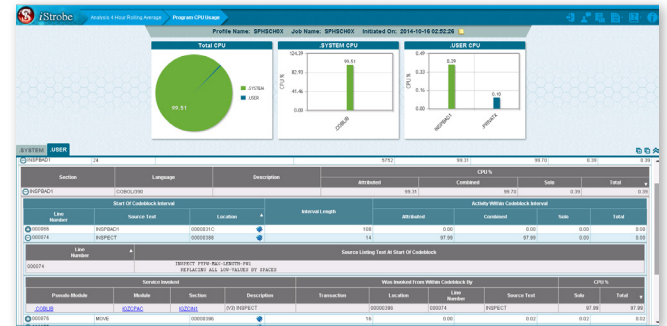
PRODUCT DETAILS

BMC Cost Analyzer: Cost Analyzer processes mainframe system management facilities (SMF) data to provide a transparent and insightful picture of the rolling 4-hour average CPU consumption throughout the month, the peaks for various logical partitions (LPARS) and monthly license charge products, the workloads running during peaks, and the status of MLC costs versus budgets. It also can predict the change in MLC costs as the result of moving workloads, capping work, reducing CPU consumption, or eliminating MLC software.



Cost Analyzer can quickly predict or report on MLC savings that result from moving workloads, capping work, reducing CPU consumption, or taking other actions.

Compuware Strobe: Strobe delivers deep, granular, and highly actionable insight into the behavior of an application in the IBM® z Systems™ environment, allowing mainframe owners to quickly pinpoint inefficiencies that can cause MSU consumption to be 20 times or more greater than necessary.



The Strobe and Cost Analyzer solutions provide easy-to-use graphical interfaces for taking quick action.

FOR MORE INFORMATION

To learn more about BMC Cost Analyzer, please visit www.bmc.com/mlc

To learn more about Compuware Strobe, please visit compuware.com/strobe

BMC is a global leader in innovative software solutions that enable businesses to transform into digital enterprises for the ultimate competitive advantage. Our Digital Enterprise Management solutions are designed to fast track digital business from mainframe to mobile to cloud and beyond.

BMC – Bring IT to Life

BMC digital IT transforms 82 percent of the Fortune 500.



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