BMC Mainframe Cost Management

Reduce IBM mainframe monthly license charge (MLC) software costs by up to 20% or more

PRODUCT DESCRIPTION
BMC Mainframe Cost Management provides the most innovative, comprehensive portfolio of its kind to help you unleash the power and value of your mainframe.

BUSINESS CHALLENGE
Digital business applications are driving more transactions to the mainframe, while budgets are being cut. IBM Mainframe Software Monthly License Charges (MLC) typically account for more than 30% of the mainframe IT budget. These costs are rising 4%-7% annually, in addition to new pricing models that are becoming increasingly more complex to understand and calculate. Waiting to take control of these costs makes it more difficult to deploy new applications and manage systems and data without risking performance and availability. It is important to understand and actively manage MLC costs prior to moving to new IBM software pricing solutions either on total capacity or consumption.

BMC SOLUTION
BMC Mainframe MLC Cost Management offers innovative and patented technology to save millions on IBM MLC software costs. The suite includes powerful products to lower MLC costs, which are charged based on the peak four-hour rolling average (4HRA) for MLC products, such as IBM Db2®, IBM IMS®, IBM CICS®, and IBM MQ®. The BMC Mainframe Cost Management products offer powerful dashboards for cost analysis, integrated application tuning, dynamic workload capping, and subsystem optimization. Each one of the solutions can be used individually or combined to offer the most comprehensive strategy for MLC savings.

KEY FEATURES
BMC Cost Management solutions help you reduce mainframe costs by up to 20% or more.

- Helps identify key subsystems, applications, and costs that drive up MLC costs
- Manage the MLC budget with forecasting and tracking
- Model changes to workloads, subsystems, pricing solutions, and capping to understand cost impact
- Implement cost-aware, automated workload capping to continually monitor and adjust capping thresholds
- Safely optimize subsystem instance placement

KEY BENEFITS

- Improve overall mainframe management and availability
- Reduce mainframe MLC costs by up to 20% or more
- Model new IBM Software License Solutions to help determine if they are right for your organization
- Demystify complex MLC pricing models
- Ensure success of your digital enterprise strategy

Cost Analyzer offers management dashboards to show MLC status vs. budget and any variance points, ensuring there are no surprises.
**PRODUCT DETAILS**

**BMC Cost Analyzer:** Identifies the mainframe workloads that drive your 4 Hour Rolling Average (4HRA) Peak. This includes the peak hour and the workload in the previous 3 hours that contributes to your 4HRA peak. Enables planning, analysis, and reporting by providing insight into current resource usage of software subsystems, Dev/Test or New Application Pricing Solutions, and applications that impact the peaks. Offers key recommendations for making changes that result in lower MLC costs.

**BMC Intelligent Capping:** Dynamically automates workload capping through IBM WLM to optimize mainframe MSU resources on each LPAR, while ensuring that the most important workloads are not delayed. This enables you to implement importance-aware workload capping that is also sensitive to cost. Patented technology offers cost-aware capability so that capping changes reduce MLC costs.

**BMC Subsystem Optimizer:** Provides operational flexibility and risk reduction that can significantly lower MLC costs. This BMC innovation enables your team to move or isolate the most consuming MLC subsystems—like CICS, IMS, and Db2—and integrate with each other without running on the same LPAR. Dynamic message routing improves availability by providing an important failover capability when a subsystem temporarily goes down or is taken offline for maintenance.

**Integration with Partner Software:** BMC has partnered with Compuware to provide integration between Compuware® Strobe® and both BMC Cost Analyzer and BMC MainView. The combined capabilities offer an integrated solution that allows you to drill down for a complete understanding on what the workload is doing that contributes to your peak for cost-aware application performance tuning opportunities to significantly reduce IBM MLC costs.

For a complete monitoring and cost management solution, BMC provides the **BMC MainView Cost Optimization** offering, which incorporates BMC MainView and the BMC MLC Cost Management solutions.

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**FOR MORE INFORMATION**

Your mainframe is critical to your digital business. Unleash the power and value of your mainframe today with BMC Mainframe MLC Cost Management solutions. Learn more at [bmc.com/mlc](http://bmc.com/mlc)

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**About BMC**

BMC delivers software, services, and expertise to help more than 10,000 customers, including 92% of the Forbes Global 100, meet escalating digital demands and maximize IT innovation. From mainframe to mobile to multi-cloud and beyond, our solutions empower enterprises of every size and industry to run and reinvent their businesses with efficiency, security, and momentum for the future.

**BMC – Run and Reinvent**

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