



15% drop in monthly software costs

Optimized workload placement


Cost-effective software configurations

## Government Jurisdiction


### INDUSTRY

 Government

### CHALLENGE

 Reduce mainframe software costs by gaining visibility into cost drivers and taking action to reduce MSU consumption.

### SOLUTION

 **BMC Cost Analyzer for zEnterprise** provides actionable intelligence for reducing mainframe costs. **BMC Subsystem Optimizer for zEnterprise** removes subsystem placement limitations.

BMC is a global leader in innovative software solutions that enable businesses to transform into digital enterprises for the ultimate competitive advantage.

# Government jurisdiction saves 15% on mainframe software costs by optimizing transaction subsystem placement

## BUSINESS CHALLENGE

This IT organization provides a variety of shared services for government agencies. The data center services group is responsible for delivering competitive, secure, and fail-safe services 24 hours a day, seven days a week. With mainframe costs rising, the group needed visibility into and control over the factors driving the monthly peak consumption of MSUs (million service units) on the mainframe, with the goal of reducing software license costs.

## BMC SOLUTION

BMC Cost Analyzer for zEnterprise\* uses advanced analytics to uncover opportunities for reducing license costs and MSU consumption, allowing for more efficient software configurations.

## BUSINESS IMPACT

By reducing costs, the BMC solutions are freeing up funds for other high-value projects that benefit local citizens.

- BMC Cost Analyzer revealed a **potential saving on a central processor complex (CPC) by optimizing workload placement.**
- BMC Subsystem Optimizer enabled consolidation of multiple subsystems onto a single LPAR that resulted in a **15% monthly savings in software costs.**
- The staff **separated 13 CICS\* subsystems that were previously connected to six Db2\* subsystems.**

“BMC Subsystem Optimizer saved us 15% by consolidating CICS LPARs,” said a customer spokesperson. “Used in conjunction with Cost Analyzer, the solution enables us to validate the savings achieved. We are continuing to use the solution to identify even more savings in future.”