

# BMC AMI Capacity Management

Optimize your mainframe capacity for performance, availability and cost

## PRODUCT DESCRIPTION

BMC AMI Capacity Management enables you to optimize capacity and reduce risks associated with unplanned capacity issues and staffing changes. Predictive analytics and workflow automation capabilities enable teams to address capacity issues before they happen, keep staff productive, and deliver a right-sized, cost-optimized mainframe environment.

## BUSINESS CHALLENGE

IBM is continually rolling out new capacity options, new mainframes, and new pricing models to provide more flexibility on the mainframe but these additions also add complexity. Capacity planning is a highly skilled role that is being hit hard by the retiring mainframe workforce, and those that are still in the role have less time available for capacity planning with their other responsibilities.

Mainframe requirements for availability and performance are higher than ever and there is no time for a slowdown from capacity bottlenecks. With the increasing complexity of the current environment, capacity planning is taking a back seat, leading to non-optimized capacity choices, unexpected costs, and worst of all, outages.

## BMC SOLUTION

BMC AMI Capacity Management provides out-of-the-box workflows and workflow recording capabilities to empower your less experienced staff. With predictive analytics you can diagnose potential bottlenecks and correct issues before impact. Enhanced graphic reporting and visualizations allow you to understand, analyze, and optimize current capacity performance for cost and right-size your environment.

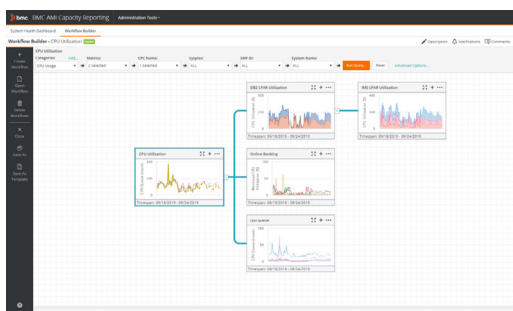
## KEY FEATURES

BMC AMI Capacity Management keeps you ahead of business demands

- Empower new staff with out-of-the-box guided workflows
- Prevent “brain-drain” with customized workflow recording capabilities
- Automatically analyze performance data and quickly predict future requirements
- Align digital business demands with business application-level predictive analysis and performance reporting
- Graphically correlate performance bottlenecks with historical performance information

## KEY BENEFITS

- Proactively diagnose and prevent capacity-driven performance problems
- Validate systems investments, right-size your environment and reduce costs with accurate performance monitoring
- Align planning to business needs and track and manage to service levels
- Prevent knowledge loss from capacity experts leaving the workforce and empower your new capacity planners



Out-of-the-box guided workflows allow for an intuitive experience for new in career capacity planners

## PRODUCT DETAILS

### Business-Aligned Capacity Management

Evolve from technical to business-focused planning by representing business application views of capacity and performance.

- Map business applications across IBM® CICS®, IBM® Db2®, IBM® IMS®, and IBM® MQSeries® subsystems and view capacity and performance for the application as a whole to report back to business stakeholders
- Collaborate with IT and the business via web-accessed capacity and performance information

### Collaborative Capacity and Performance Reporting

The intuitive web interface provides easy access and export of performance and capacity data across all levels of capacity planners.

- Custom dashboards to show system health and enable effective information sharing
- Out-of-the-box guided workflows allow for intuitive and easy to follow directions for capacity planners new to the role
- Workflow recording capabilities allow for customized step by step guides for your business
- Easy-to-use, interactive planning and reporting delivers value on day one with recommended best practice views for quick ROI
- No programming required to create impactful decision-making graphics about capacity and performance

### Part of an Enterprise-Wide Solution

BMC AMI Capacity Management is part of a comprehensive solution for addressing the three dimensions of capacity: service levels, utilization, and costs.

- Integration with TrueSight Capacity Optimization provides mainframe data as part of comprehensive enterprise-wide capacity and performance management
- Use in conjunction with Cost Analyzer for zEnterprise® to include MLC costs in capacity planning decisions

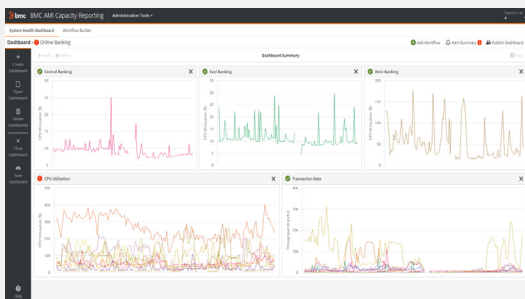
### Predictive Planning for Growth and Change


Predictive planning enables IT to proactively manage the capacity impact of the volatility and variability of customers' digital engagement, ensuring resources are in place to support the dynamic needs of the business.

- Accurately predict the impact of change on resources and business application response times to prevent performance problems and reduce costs
- Interactive “what if” modeling lets you quickly evaluate multiple planning scenarios and make more informed decisions

### FOR MORE INFORMATION

To learn more about BMC AMI Capacity Management, please visit [bmc.com/bmc-ami-capacity](https://bmc.com/bmc-ami-capacity)



-  Powerful data visualizations and dashboards provide quick views of system health and can be customized

### 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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