TrueSight Capacity Optimizer for Mainframes

Include mainframes in enterprise-wide capacity optimization to meet business demands and reduce costs

PRODUCT DESCRIPTION

TrueSight Capacity Optimizer for Mainframes (TSCO-MF) is a capacity management solution that aligns IT mainframe infrastructure resources with service demands and business priorities, as part of a comprehensive enterprise-wide capacity optimization effort.

BUSINESS CHALLENGE

Digital services have created higher user expectations for service quality and delivery speed. While cloud and agile development lead the way, many organizations also rely on IBM® mainframes as part of their digital engagement applications. To keep pace, **IT needs an accurate view of all the IT infrastructure resources that are in use and available, along with forecasting for future needs.**

BMC SOLUTION

TrueSight Capacity Optimizer for Mainframes provides key insight into mainframe capacity and performance, both as part of an enterprise-wide approach and as a detailed mainframe capacity solution. Service views, forecasting, modeling, and reporting provide the insight for future resource needs and the ability to control the timing and cost of new capital and operating expenditures. friction and an amazing user experience.
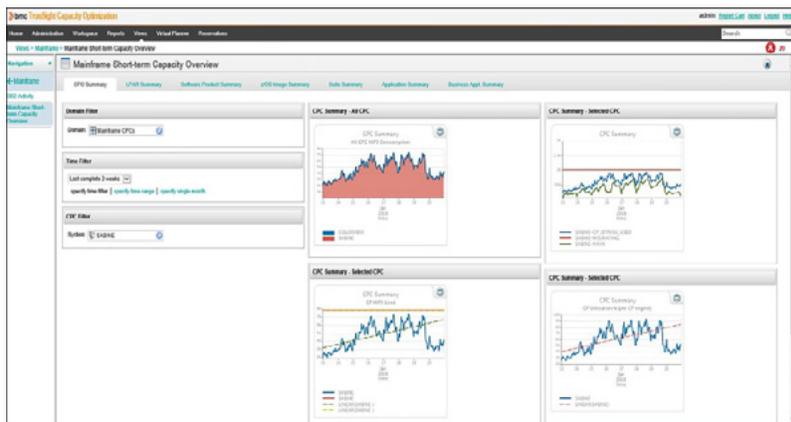

Mainframe Short-term Capacity Overview provides a snapshot of capacity.

KEY FEATURES

TrueSight Capacity Optimizer for Mainframes enables IT to keep pace with digital services, including mainframes.

- **Optimize mainframe resources** for better service delivery
- **Optimize costs** with the insight to invest in new IT resources only as needed
- **Gain visibility across the enterprise** by including mainframe resources in cross-platform planning

KEY BENEFITS

- **Provision mainframe capacity when needed** through predictive analysis and scenario planning
- **Reduce mainframe costs** by increasing understanding of demand-based capacity needs
- **Gain insight** for transforming IT infrastructure
- **Reduce staff time spent by up to 75%** by automating capacity management

PRODUCT DETAILS

Applications and IT infrastructure need to work together across platforms, including mainframes. TrueSight Capacity Optimizer for Mainframes gives IT the insight needed to balance IT mainframe resources in an enterprise-wide capacity optimization process.

TSCO-MF Components: TSCO-MF provides the functionality described in this datasheet, plus all the functionality and components of the BMC AMI Capacity Management solution (see the BMC AMI Capacity Management datasheet for more information).

TSCO-MF Operation: TrueSight Capacity Optimizer for Mainframes provides mainframe best practice metrics that can be displayed in easy-to-understand charts and reports. TSCO-MF performs the following functions:

- Extracts IBM z/OS* and subsystem metrics from SMF and IBM RMF™ data by using the Universal Information Exchange (UIE) component of AMI Capacity Management

- Loads the extracted metrics into the BMC Capacity Optimization Data Warehouse

Mainframe Information in TSCO-MF: Display metrics in an out-of-the-box Mainframe Short-term Capacity Overview interface, enabling you to manage the capacity of your mainframe environment. You can display a number of charts and tabular reports for the most important types of mainframe objects:
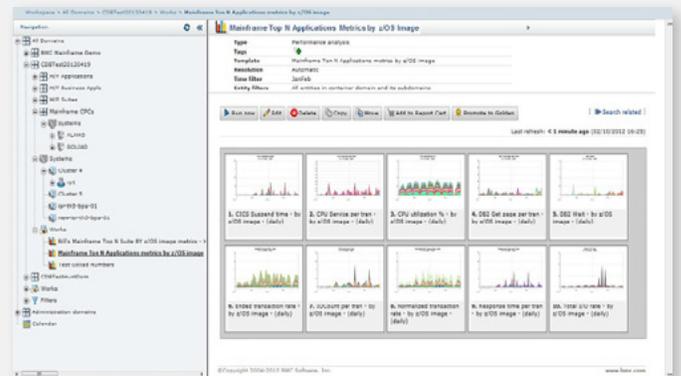
- Central processor complexes (CPCs)

- Logical partitions (LPARs)

- z/OS* images running on those LPARs

- Licensed software product groups such as IBM CICS*, IBM Db2*, and others

- Suites, which are user-defined groups of jobs and started tasks

- Applications, which are groups of subsystem transactions

- Business applications, which are business-related chains of subsystem transactions

You can also create ad hoc capacity and performance charts and reports by using the distributed TrueSight Capacity Optimization for Mainframes templates.

(i) FOR MORE INFORMATION

To learn more about TrueSight Capacity Optimization, please visit **bmc.com/capacity**

> Several KPIs for top mainframe applications across time

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

www.bmc.com

501905