

CA MICS® Resource Management

At A Glance

CA MICS® Resource Management (CA MICS) is a comprehensive IT resource utilization management system designed to fulfill the information needs of today's enterprise IT infrastructure providers. Your IT personnel can trust CA MICS to help address their financial, storage, capacity planning and system performance management challenges.

KEY BENEFITS

- Perform trend-spotting and workload balancing with comprehensive information storage for historical data you can characterize.
- Collect and transform all of your infrastructure performance and capacity data within one program.
- More accurately map business processes to IT services and resources through the accounting and chargeback control system for revenue management and resource consumption.

KEY FEATURES

- Provides an integrated data source for capacity planning, performance analysis and cost allocation scenarios
- Delivers powerful data manipulation tools and automatic summarization capabilities
- Collects and transforms all your infrastructure performance and capacity data, creating a robust capacity database to help you address performance, capacity and financial management challenges
- Out-of-the-box reports, including color graphics/charting and a modern Web UI for your business reporting needs
- Accounting and chargeback capabilities

Business Challenges

Doing more with less is a challenge customers are faced with every day. It means managing increasing business volumes and functions with fewer IT staff and the hardware and software you already have. These capacity constraints can have devastating impacts on your business.

Meanwhile, performance problems and availability issues can result in lost customers, fines and penalties. Applications must not just be available, they must also be highly responsive. Enterprises are under constant pressure to control costs and improve profitability; therefore, capacity upgrades must be defensible. Having immediate access to the right information is critical for preparing an accurate capacity plan and establishing cost justification.

Solution Overview

IT organizations are required to deliver ever-increasing levels of system availability to support business demands and increasing numbers of end users, who place variable and increasing demands on IT resources. Capacity planning helps ensure that you have the resources you need when you need them.

To understand historical trends, manage present-day performance and plan for future demands, a robust resource management database is essential. Mapping business processes to IT services and resources enables more accurate capacity planning and performance management. To do this, you need easy access to historical data to characterize workloads, spot trends and forecast growth—as well as to understand and resolve performance problems.

In the fast-paced business world, having actionable information at your fingertips is critical to your success. CA MICS manages, transforms and presents data to help satisfy the myriad needs of your organization.

Critical Differentiators

CA Technologies has almost four decades of recognized expertise in robust, reliable, scalable and secure enterprise-class IT management software. For most organizations, analyzing the raw data produced by each server or other resource no longer helps them manage their cross-system, cross-application enterprise. Instead, they need a scalable solution that helps them consolidate, correlate and analyze this data at the process/transaction, system-process and business-process level. The solution must simplify management of the data, improve visualization and offer streamlined analysis capabilities to the wide audience needing to access the data. CA MICS provides the database and tools to help meet this need by delivering one of the most comprehensive and scalable resource utilization management systems available. Whether you're managing end-user performance, planning for future capacity, managing finances or controlling storage demands, you need easy access to enterprise data. CA MICS delivers it, in purpose-designed graphics or tables.

Illustration of the CA MICS Enhanced Web Reporting UI with a graphical output for the Daily Average MSU Use for Uncapped z/OS LPARs with 4 Hour Rolling Average



Related Products

- CA Cross-Enterprise Application Performance Management
- CA Mainframe Application Tuner
- Nastel AutoPilot® for Websphere MQ
- CA NetMaster® Network Management
- CA Dynamic Capacity Intelligence
- CA Mainframe Operational Intelligence

For more information, please visit ca.com/mics

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