

MainView[®] VistaPoint[™]

Key features

- Delivers workload management with an all-encompassing application view that spans host systems
- Synthesizes and interprets data gathered across multiple systems
- Provides an intuitive menu for easy navigation
- Provides application monitoring of systems as a single entity with Single System Image (SSI)
- Enables users to become productive quickly with point-and-shoot navigation
- Offers flexible, customized views that report application and workload performance
- Increases productivity quickly

Business challenge

The service and availability demands on OS/390 enterprises have never been greater. And OS/390 itself continues to grow more complex with no slowing down in sight. But one thing has not changed: IT teams are stretched to the limit monitoring system performance and trying to maintain maximum availability for business-critical applications, with no ability to easily check if application service goals are being met.

The BMC Software solution

The MainView VistaPoint product from BMC Software helps IT organizations to be proactive in providing optimum service and availability. MainView VistaPoint, built on the advanced BMC Software MainView product architecture, provides an integrated performance management environment for OS/390, CICS, DB2* and IMS.

By monitoring service levels from the perspective of corporate business components, MainView VistaPoint provides a panoramic view of applications at a glance, displaying whether application service goals are being achieved.

Key features and benefits

- An extension of MainView to provide an application view of cross-system workloads
- Application monitoring of systems as a single entity
- Flexible, customizable views
- Analysis of system events in real-time
- Efficient monitoring of workloads in any multi-system environment
- Application service assurance

An extension of MainView

- Utilizes performance information supplied by the MainView management components as gathered from their specific target systems
- Synthesizes system-specific information into an application-wide view to show a composite of performance across multiple systems
- Deploys the same plex-ready technology at the core of IBM's* CICS-Plex System Manager/ESA product
- Shows summaries of application-focused information for quick analysis
- Provides the option of drilling down to the relevant MainView component for more details or to take action

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Application monitoring of any number of systems as a single entity

- Offers Single System Image support across multiple OS/390, CICS, IMS and DB2 systems
- Combines workloads to form applications that span systems (including OS/390 images)
- Responds to changing environments
- Offers a panoramic view of application performance on one screen

Intuitive menu for easy navigation

Once MainView VistaPoint displays the selected application view, MainView lets users further investigate specific systems of interest:

- Provides easy movement throughout the integrated performance management environment to any MainView performance tool
 - Accesses more detailed information and takes corrective action
 - Solves application performance problems
 - Reaches MainView product screens in a keystroke

Flexible, customizable views

- Reports application and workload performance with progressive levels of detail
 - Describes details about applications in meaningful terms
 - Enables users to define personal or global views
 - Merges performance data from the components that make up these applications for a pinpoint analysis of workload performance

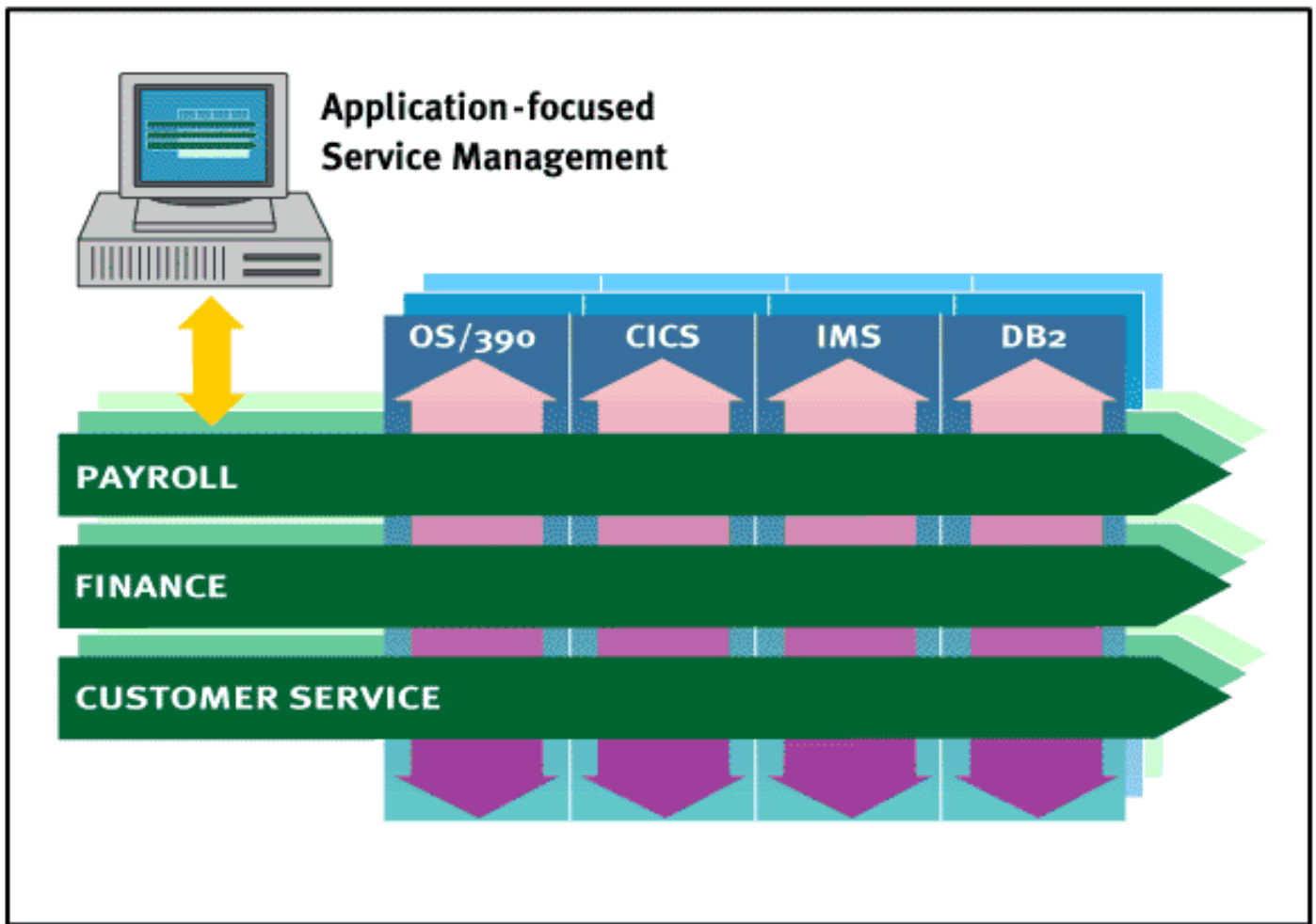
- Offers instant details to inform users if they are meeting service level commitments for an application
 - Eliminates problems caused by being bogged down by the technical distinctions of each sub-system

Increase productivity quickly

- Enables users to become productive quickly without extensive training, with multi-window capabilities and point-and-shoot navigation
- Eliminates a learning curve by allowing users to start solving application performance problems immediately
- Provides easy access to other MainView products to help users zero in on trouble spots
- Enables IT organizations to take charge of multi-system environments without the burden of extensive training or the need to memorize countless commands

Analysis of system events in real-time

- Replays events as recorded in a historical database
- Displays information collected in real-time as well as data maintained in a historical database
- Provides analysis either as problems occur or in a historical perspective, regardless of how much time has elapsed
- Facilitates comparisons between current, recent and historical performance



MainView VistaPoint provides the vision and reach needed to monitor service level agreements at a glance, ensuring that your mission-critical applications are available when needed.

Efficiently monitors workloads in any multi-system environment

VistaPoint provides application-focused views that can be effectively used in any environment where more than a single region is used, including Parallel Sysplex environments.

Because of their complexity and dynamic nature, these parallel environments place greater demands on data center staff to provide responsive service.

- Enhances the data center’s ability to efficiently manage large OS/390 enterprises and deliver optimum service

- Analyzes performance in business terms – independent of configuration and underlying complexity
- Presents synthesized performance data in a hierarchical series of easily interpreted views

Ensuring application availability

- Provides a central point for monitoring host application performance
- Lets users define the applications
 - Gathers and combines all relevant performance information so organizations know immediately if application service objectives are being met
 - Provides the vision to monitor service objectives at a glance throughout host systems

Technical information

Hardware requirements

- Executes on all processors capable of running supported versions of OS/390

Software requirements

- Supports MVS/ESA 4.2.2 or higher

About BMC Software

BMC Software is the world's leading provider of management solutions that ensure the availability, performance and recovery of companies' business-critical applications. We call this *application service assurance*, and it means the applications you and your customers rely on most stay up and running around the clock. For more than 18 years, the world's leading companies have relied on BMC Software.

BMC Software is among the world's largest independent software vendors, is a Forbes 500 company and a member of the S&P 500, with fiscal year 1999 revenues exceeding \$1.3 billion. The company is headquartered in Houston, Texas, with offices worldwide.

For more information view

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