

# MainView

Simplify systems management and optimize mainframe costs

## PRODUCT DESCRIPTION

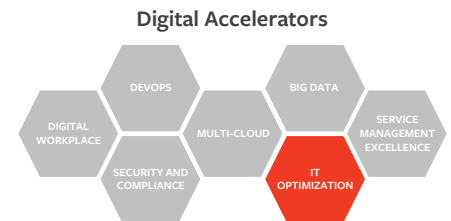
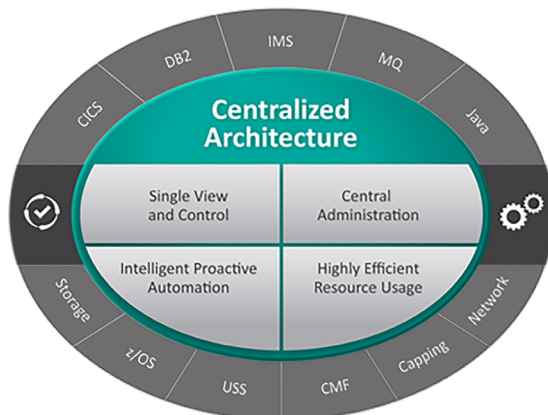
MainView is a cost-effective, automated, and intuitive systems management solution that meets digital business challenges by finding and fixing problems before they impact customers. It's built on a centralized architecture with a single view across all systems and single point of control from an intuitive, modern interface.

## BUSINESS CHALLENGE

Traditional, passive monitoring tools cannot keep up with digital business. Staff must look at multiple consoles, making it difficult to follow a problem to its root cause. **When problems are not resolved rapidly, it increases your costs and jeopardizes your application performance and availability.** In addition, experienced staff members are leaving and a new generation of mainframe professionals are arriving that expect tools that are intuitive and easy to use. And without the right tools, specialist skills are required to write manual automation processes and procedures which are time consuming and error-prone.

## BMC SOLUTION

MainView provides a single view and control, and dynamic problem resolution to **simplify systems management, optimize mainframe costs, and reduce MTTR—ensuring the availability of digital services in a complex environment.** MainView empowers new mainframe professionals with intelligent solutions that are easy to use, manage, and configure. These tools work the same way they do for IBM® IMS™, z/OS®, DB2®, and other systems and subsystems.



## KEY FEATURES

MainView provides a single view across all systems to ensure availability of all digital services.

- **Intelligent, proactive automation** – Provides rapid problem detection and resolution, uses smart alarms, and updates thresholds based on changing business environments
- **Centralized administration** – Lets you manage the entire mainframe ecosystem holistically
- **Dynamic thresholds** – Uses resources efficiently to reduce CPU consumption and leverages dynamic thresholds that adapt to changing business conditions and cycles
- **Single view and control** – Improves productivity and manages the entire system

## KEY BENEFITS

- **Detects and resolves problems** before customers are impacted using intelligent, proactive automation
- **Sees and manages all systems intuitively** with a single view and control
- **Improves staff efficiency and speeds skills transfer** with central administration
- **Reduces costs** with up to 50% more efficient resource usage

- ◀ MainView is built on a centralized architecture that provides a single view and control common administration with intelligent, proactive automation and highly efficient resource usage.

## PRODUCT DETAILS

**Single view and control:** Go anywhere and do anything. Display collected data from multiple sources and historical data in a single view to see and control all resources and metrics. Use rapid, guided navigation to identify the root cause of issues and speed problem resolution. Get remote, secure access to the hardware management console to minimize risk, improve response, and have full visibility into commands issued for audit and training.

**Centralized administration:** The solution is intuitive to use, configure, and manage. Standardized configuration and navigation improves staff efficiency. A central setup and deployment of smart alarms delivers consistency. This makes operations simple and straightforward to manage the mainframe ecosystem holistically and improve availability and performance.

**Intelligent, proactive automation:** Proactive problem resolution prevents service impact, mitigates risk, and improves availability. Reduce manual processes and errors with codeless rules automation. Reduce guesswork with thresholds based on business cycle changes. Dynamic triggers invoke appropriate actions and lower MTTR. With smart alarms, only real problems are raised, eliminating non-relevant notifications.

**Cost-effective, highly efficient resource usage:** Common components collect data once and share resources requirements to cut costs. Offloading to zIIPs frees capacity and lowers monthly license charge (MLC) costs for IBM software, along with dynamic, cost-aware capping. Console consolidation reduces costs and complexity.

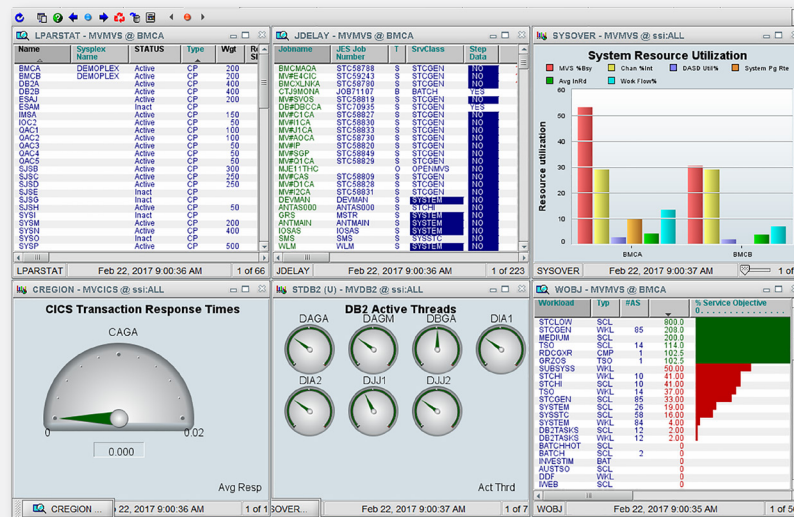
**Modular structure:** Evolve your digital business with snap-in components that are easily integrated and exponentially increase the benefits of MainView.


**Customizable interface:** Monitor all systems and components with a customizable interface that makes it easier for new staffers to use.

## FOR MORE INFORMATION

To learn more about MainView, please visit

[bmc.com/mainview](http://bmc.com/mainview).



 MainView's customizable interface provides a single view and control of all resources, simplifying systems management and proactively finding and fixing problems before business services are impacted. This example highlights z/OS, CICS, and DB2.

BMC is a global leader in innovative software solutions that enable businesses to transform into digital enterprises for the ultimate competitive advantage. Our Digital Enterprise Management solutions are designed to fast track digital business from mainframe to mobile to cloud and beyond.

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**BMC digital IT transforms 82 percent of the Fortune 500.**



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