



80% more system uptime

300MM DB2 calls supported

Enhanced patient experience



## Florida Hospital

**INDUSTRY**  
Healthcare

**CHALLENGE**

Deliver exceptional care by giving medical personnel fast, reliable, and secure access to patient data.

**SOLUTION**

BMC Data Management for DB2 on z/OS cuts DB2 operating costs while reducing planned and unplanned outages.

# Florida Hospital supports quality care in 1MM patient visits per year with a healthy, always-on IBM® DB2® environment

## BUSINESS CHALLENGE

Florida Hospital handles over one million patient visits each year—more than any other U.S. hospital. To deliver personalized experiences and quality care, medical personnel need fast, reliable, and secure access to patient data in the hospital's DB2 environment, which processes more than three million transactions, 300 million DB2 calls, and 10,000 batch jobs daily. Even with 30 percent growth in database volumes and 10 percent growth in processing power each year, the hospital delivers round-the-clock data access for medical teams while keeping DB2 management costs in check.

## BMC SOLUTION

BMC Data Management for DB2® on z/OS® enables database administrators to simplify and automate maintenance for the hospital's DB2 environment, which supports sophisticated systems that capture vital patient data such as health history, changes in condition, test results, and medications.

## BUSINESS IMPACT

With BMC Data Management for DB2, IT delivers high availability so medical teams can to focus on patient needs without worrying about technology disruptions that might affect patient care.

- IT has achieved a remarkable record of **zero unplanned downtime for more than 12 years.**
- The ability to perform DB2 maintenance functions while systems are online has **cut maintenance windows from one a month to one a quarter and annual maintenance outages from 36 hours to 12 hours.**
- Simplified backup, indexing, reorg, load/unload, and other tasks allow IT to **maintain the massive DB2 environment with only two DBAs.**
- With a dependable DB2 environment, IT can **track and share patient history across hospital campuses, streamline admissions, and create a more efficient payment processing system.**

“The BMC solution continues to come out ahead in terms of features, cost, performance, and the ability to minimize outages,” says database administrator Bob Goodman. “It’s allowing us to provide quality care for our patients and positioning us to support the hospital’s continued growth in the years ahead.”

BMC delivers software solutions that help IT transform digital enterprises for the ultimate competitive business advantage.  
**BMC – Bring IT to Life**