



3x faster batch processing speed

2x increase in transaction speed

Reduced audit preparation time



Banco BPI

INDUSTRY
Financial

CHALLENGE
Keep business-critical DB2 database operating reliably and at peak performance.

SOLUTION
BMC SQL Performance for DB2 provides clear visibility into the DB2 environment for database administrators and developers, enabling them to maximize database efficiency and performance.

BMC is a global leader in innovative software solutions that help IT transform traditional businesses into digital enterprises for the ultimate competitive advantage.

BMC – Bring IT to Life

Banco BPI, a leading Portuguese financial group, increases transaction speeds by 200% with efficient mainframe performance

BUSINESS CHALLENGE

The IT department at Banco BPI, one of Portugal's five largest financial groups, has three major objectives: fulfill customer needs, stay ahead of the competition, and keep costs down. To meet these objectives, the IT department has transformed into a bimodal organization, with one group dedicated to legacy applications and the other to new digital and mobile services. Most of the bank's production data is maintained in a mainframe IBM® DB2® database that serves both groups. Keeping the bank's five terabytes of data and 500 million daily SQL requests running reliably and at peak performance is essential to the bank's business.

BMC SOLUTION

For more than a decade, the IT department has relied on BMC SQL Performance for DB2® to provide visibility into and control of the DB2 environment.

BUSINESS IMPACT

The bank is increasingly exploiting the multifaceted capabilities of SQL Performance for DB2 to improve DB2 efficiency, speed response, and reduce mainframe costs.

- By eliminating SQL issues, IT is **shrinking the time it takes to run batch jobs—from 90 minutes to less than 30 minutes in some cases.**
- By maximizing DB2 database operation efficiency, IT **maximizes online transaction speed, cutting response times by up to 50%.**
- Maintaining detailed data on SQL queries **facilitates audits and reduces audit preparation time.**
- By tuning SQL of new applications in the QA environment, IT ensures **optimum performance in the production environment.**

“With BMC SQL Performance for DB2, we’re able to meet our objectives,” says Armando Arranja, database administrator at Banco BPI. “We keep our customers happy and we can deliver services in a way that’s competitive with the largest banks, all while keeping our costs down.”