



## B & M reduces total cost of ownership through DB2 performance enhancements

B & M was engaged by the retail banking arm of a global banking group to improve the performance and reliability of its DB2 environment with the aim of reducing software and hardware costs.

The six month project successfully delivered an improved change process, along with a series of effective testing environments that will improve performance over the longer term.

### Project Objectives

- To reduce the total cost of ownership of the DB2 environment
- To improve efficiency by reducing CPU usage and disk storage
- To improve DB2 access times
- To provide support and knowledge transfer to the in-house service support team
- To develop a framework to enable future DB2 changes to be made without disruption to the business.

### Project Tasks

- To develop a process that would allow changes to be made to the DB2 environment without disrupting the business using BMC Logmaster
- To refresh DB2 development environments
- To diagnose and resolve DB2 problems
- To perform and document auditable DB2 access and security tasks
- To train service support personnel on DB2 maintenance
- To design the process to implement DB2 data compression.

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### **B & M Europe**

B & M has specialised in delivering skilled ICT specialists to meet the needs of leading organisations throughout Europe since 1992. We focus exclusively on providing consultancy, technical services and support for z/OS, UNIX and Linux enterprise systems, including third-party systems software, open systems and networking connectivity. We add real value for HR and IT professionals by taking the time to understand their needs and applying best practice methods to deliver results.

### **Duration**

The project took six months to complete.

### **Results**

- B & M delivered a change process that enabled changes to be made without disruption to the business
- Refreshed around 20 DB2 testing environments
- Recommended actions to improve DB2 service to in-house support staff
- Implemented DB2 data compression successfully
- Developed and delivered DB2 training presentation on relevant BMC products
- Developed and delivered training presentation on key features of DB2 v8, with a focus on the key area of Materialised Query Tables.

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