



35-40% faster application runtimes

84% drop in CPU usage for reorgs

92% cut in elapsed time for reorgs

## VALITOR

### Valitor

#### INDUSTRY

Financial Services

#### CHALLENGE

Speed the processing of financial transactions despite rapidly growing data and transaction volumes.

#### SOLUTION

BMC NGT Reorg for DB2 and BMC NGT Utility Manager give Valitor a competitive edge by quickly and reliably processing all financial transactions.

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

# Leading international payment solutions company Valitor reduces DB2 reorg application runtimes and database storage requirements

## BUSINESS CHALLENGE

Valitor is an international payment solutions company that partners with Visa and Mastercard, and provides services to numerous European merchants, banks, and credit cardholders. The company's nearly 30% annual growth rate has resulted in significant increases in mainframe transaction volumes and rapid growth of IBM® DB2® data tables. Maintaining both database performance and 24/7 availability in this high-growth environment was becoming increasingly difficult. To meet service level agreements, the infrastructure team needed to streamline and automate database management tasks.

## BMC SOLUTION

BMC NGT Utility Manager helps database administrators identify tables that need to be reorganized, eliminating the practice of reorganizing tables “just in case” and reducing the number of daily reorgs. BMC NGT Reorg for DB2® quickly reorganizes even the largest tables so that applications run more efficiently.

## BUSINESS IMPACT

The NGT solutions from BMC support Valitor's aggressive growth targets by empowering IT to handle growing data and transaction volumes that will ultimately include a doubling of the number of transactions per second.

- Heavy transaction volumes during reorgs previously caused timeouts and outages that affected customer transactions. **With NGT Reorg for DB2, outages no longer occur.**
- Regular reorgs have **cut application runtimes by up to 40%** and reduced database storage requirements.
- **An 84% reduction in CPU utilization for reorgs** frees up processing power for other jobs.
- **A 92% reduction in reorg elapsed time** ensures that even the largest tables are reorganized within a short batch window—improving performance.

“The NGT solutions were the only ones capable of supporting Valitor's business expansion targets,” says Sigurður Svavarsson, head of IT infrastructure. “We are very happy with the successes we're seeing.”