



11% reduction in CICS MSUs

IBM MLC costs lowered

Large transaction volumes managed

## COLRUYTGROUP

### Colruyt Group

 **INDUSTRY**  
Retail

 **CHALLENGE**  
Support business growth and expand demand for mainframe power without significantly increasing mainframe costs.

 **SOLUTION**  
Subsystem Optimizer for zEnterprise and other **BMC Mainframe MLC Cost Management** solutions manage the peak 4-hour rolling average for MLC products.

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

# Belgian-based retailer Colruyt Group controls mainframe costs with advanced subsystem optimization

## BUSINESS CHALLENGE

The European retail market is characterized by intense competition and narrow margins. Belgian-based Colruyt Group continues to excel in this challenging market by delivering high-quality products at low prices in the shops belonging to the group. Colruyt Group's steady growth is driving ever-increasing demand on the company's mainframe, which runs core applications such as store replenishment and pricing management. IT must accommodate continuous growth without increasing costs by constantly exploring new ways to keep costs in check.

## BMC SOLUTION

Colruyt Group's IT identified IBM monthly license charge (MLC) mainframe costs as an area for possible cost reduction. Utilizing **Subsystem Optimizer for zEnterprise**, IT was able to move IBM CICS<sup>®</sup> subsystems onto LPARs that are separate from the IBM Db2<sup>®</sup> databases that they serve—lowering the peak 4-hour rolling average on logical partitions (LPARs) and significantly reducing MLC costs.

## BUSINESS IMPACT

Subsystem Optimizer for zEnterprise enables IT to control Db2 usage and properly control mainframe costs, supporting Colruyt Group's goal of growing the business while keeping prices low for their customers.

- Separating CICS and Db2 yielded an **11% reduction in million service units (MSUs) on the CICS LPARs**, significantly reducing monthly CICS charges.
- Separating Db2 from CICS **keeps costs steady despite rising transaction volumes**.
- Deployment of other BMC mainframe MLC cost management solutions will provide additional **visibility, forecasting, modeling, and control over MLC costs**.

“By working as effectively as possible, with the main purpose of keeping costs as low as possible, we can keep our promise of offering customers the lowest price for every product, all the time,” says Peter Vanbellinghen, director of business processes and systems, Colruyt Group. “BMC helps us keep this commitment by driving efficiency in our IT environment.”