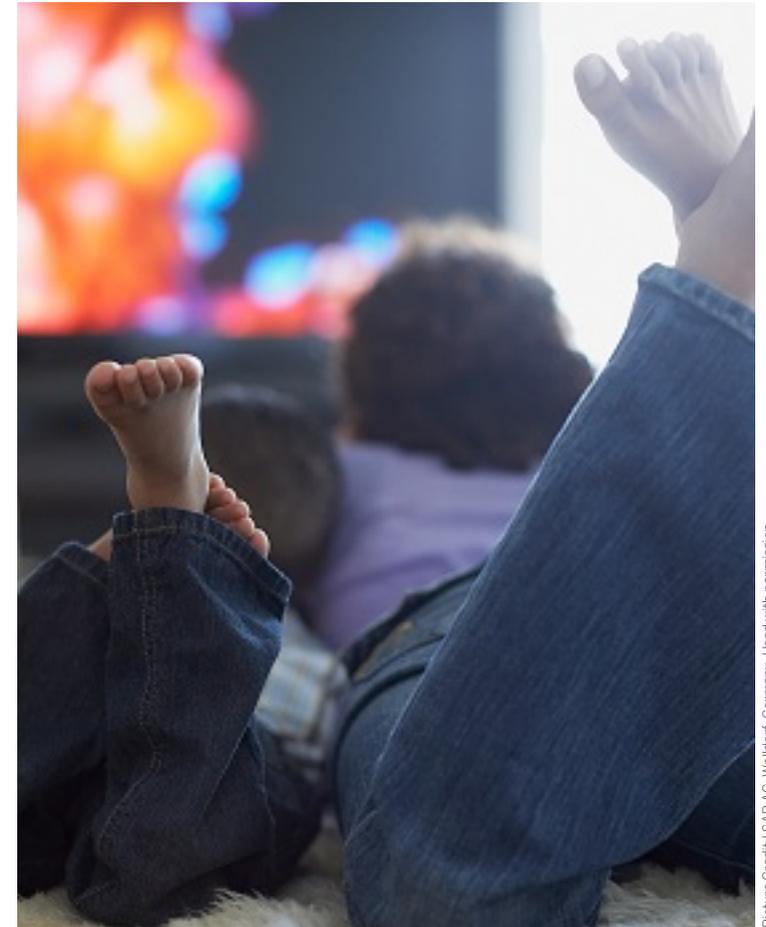


# Carsa S.A.: Reducing Data Volume for Better Performance with SAP® Enterprise Support Value Maps

From home entertainment to appliances, electronics, and more, Argentinians head to Musimundo for the best quality, selection, and price. A leader in its segment and part of a larger group and long-time user of SAP® software, Carsa S.A., the company was looking to better manage growing data volumes and improve IT system performance.

Leveraging SAP Enterprise Support value maps for data volume management, Carsa S.A. ran a project to establish scenarios that would better align IT infrastructure with business needs. Collaboration and communication was facilitated using the SAP Jam social software platform. Significant application performance improvements, reductions in database size, and lower hardware costs made the project a success. The result is better business performance, which is good news for customers and for the Carsa S.A. bottom line.



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# Executive overview

## Company

Carsa S.A.

## Headquarters

Chaco, Argentina

## Industry

Retail

## Products and Services

Consumer electronics, household merchandise, music, and films

## Employees

2,500

## Revenue

US\$625 million

## Web Site

www.musimundo.com

## BUSINESS TRANSFORMATION

### Top objectives

- Improve database management and performance by reducing its size
- Optimize the SAP® Solution Manager application management solution to help ensure that SAP software can continue to scale with business growth

### The resolution

- Used SAP Enterprise Support value maps for data volume management
- Followed best practices for data volume management using the SAP Jam social software platform
- Mapped out scenarios to align IT infrastructure with business needs and to better track IT performance indicators

### The key benefits

- Reduction in database size and hardware costs
- 20% to 30% improvement in performance of database communication processes for material and purchasing documents, delivery, accounting, and interface posting
- Faster generation of statistics and less downtime for database upgrades
- HR training to teach best practices for data volume management
- Knowledge sharing for SAP user community through social networking

"To reduce data volume in our SAP applications, we leveraged SAP Enterprise Support value maps. SAP Solution Manager became our main IT management solution, enabling us to proactively and continuously manage IT resources. We significantly cut data volume for SAP ERP, SAP CRM, and SAP Business Warehouse."

Diego Gómez, Manager, Carsa S.A.

## TOP BENEFITS ACHIEVED

### 25%

Less downtime for upgrade and migration projects

### 10 GB

Approximate reduction in monthly data volume growth for the SAP ERP application

### 100 GB

Reduction in data volume for the SAP Customer Relationship Management (SAP CRM) application

### 380 GB

Reduction in data volume for the SAP Business Warehouse application

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