# Cooperativa A1 deploys database solution DBMaker SQL and gain agility and greater performance

## ABOUT THE COOPERATIVE
- Agricultural production cooperative
- Founded in 1933
- Located in Palmitos, Santa Catarina, Brazil
- 850 employees and 7000 associates
- www.coopera1.com.br

## APPLICATIONS
ERP:
- Inventory control
- Accounting
- Accounts payable / receivable
- Payroll
- Fiscal
- Supply

## CURRENT ENVIRONMENT
- ACUCOBOL-GT 8.0 and DBMaker 5.2.1 database

## PREVIOUS ENVIRONMENT
- ACUCOBOL-GT 8.0 and Vision 5 database

**INTERON Alliance**
+ 55 11 4508-7008
info@interon.com.br
www.interon.com.br

## BUSINESS

The Cooperativa A1, an agricultural cooperative located in Palmitos – Santa Catarina (Brazil), is the oldest cooperative of the agricultural segment in the state. With 78 years of existence, has about 850 employees and 7,000 associates working in 11 counties in Santa Catarina and five counties in Rio Grande do Sul.

## NEW CHALLENGES

Cooperativa A1 application is considered a vital part of the company. Primordial features as stock control, accounting, accounts payable / receivable, among others, are in the ERP and database used. Due to the large flow of routines, there was a need for greater efficiency and flexibility in data access and better performance for accessing client /server mode.
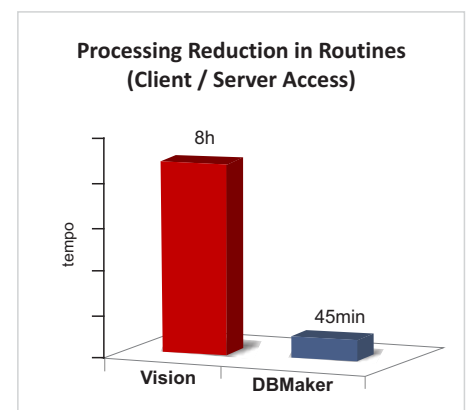
## SOLUTION

With the mission of developing business applications, INTERON presented the DBMaker solution database for COBOL, a flexible and robust database easily integrated into COBOL applications, offering all the benefits of an RDBMS, but without any code changes.

## FIRST RESULTS

Cooperativa A1 had tested the DBMaker solution and found out how easy is the conversion and integration with ACUCOBOL-GT, what has facilitated the deployment process.

With DBMaker, they achieved make better use of server resources, faster client / server access, besides improving integration with other systems and programming languages. The IT staff notes that the main benefit obtained from the solution was a significant reduction in the routines execution time. This way, the time spent by employees to perform system tasks has decreased, allowing them to perform other activities.



Processing Reduction in Routines (Client / Server Access)

## PARTNERSHIP

The longstanding partnership between Cooperative A1 and INTERON, besides the speed in solving problems, quality support and good relationship were primary factors for the success of this project.

## FUTURE PLANS

Finishing the migration from Vision to DBMaker, besides exploiting resources in the database, integrating applications.