



Effective global communication.

Today's automotive industry is a global network made up of a few big manufacturers and thousands of suppliers, developers and sub-contractors. The communications network they use is equally diverse. SupplyOn AG, based in Halbergmoos near Munich, provides solutions for ensuring that processes in sales and purchasing, logistics, product development and quality management run smoothly both within and beyond corporate structures. SupplyOn was founded in 2000 by some of the internationally renowned names from the automotive supply industry, such as Robert Bosch GmbH and Continental AG. It was set up as a trade platform but has since grown to become a venue for all kinds of exchange for this sector. Today, SupplyOn is one of the world-leading Internet service providers for the automotive and manufacturing industries.

One stop for reports and analysis.

Many thousands of companies from more than 70 different countries use SupplyOn's automotive network services. The fact that such a hoard of "data treasure" exists, means that it is becoming increasingly important to provide reporting and analysis functions for employees and customers via one central portal. They needed urgent professional help for their reporting system - a case for PC-WARE.

Everything is "Crystal Clear" with PC-WARE.

SupplyOn provides reporting functionalities using an SQL Server and Crystal Enterprise Manager (SQL stands for "Structured Query Language", which is the language used for submitting and processing queries in a database). Crystal products are all part of one of the world-leading systems for data analysis and information distribution. Crystal Enterprise provides both a web platform for content management and data transfer, as well as all the functions required for compiling reports and analyses. PC-WARE has optimized both features for SupplyOn's operations.

"Thanks to PC-WARE's high level of commitment and professional support, we have managed to reduce SupplyOn's employee work load significantly. One particularly notable achievement was the intelligent query logic programming for Server Tasks. Our reporting process has been greatly improved. To put it simply, it is much, much more efficient!"

Christian Stemmer
Manager Information Security & Information
SupplyOn Warehouse





Using Crystal products at SupplyON allowed PC-WARE to establish a comprehensive reporting in order to analyse and evaluate important data and spread information via a central interface.

The million-dollar question.

SupplyOn's reporting system lets all departments access analyses and reports on the corporate web platform. Information available here includes key product or company-specific data from previous quotes and offers. PC-WARE makes this kind of search easy. Once detailed analysis of the current situation was complete, we were able to define exactly what the customer needed and we kept our sights firmly on the targets. We had to integrate and convert data from a range of sources; we identified all the different kinds of reports the customer needed, and we designed and programmed SQL queries in the test environment.

Be up-to-date while business goes on.

PC-WARE ensures that SupplyOn's reports continue to be good and sound by supplying additional data processing features, by creating Crystal Reports and exporting them to the Crystal Management Console, and releasing reports into the live environment. In addition, we are responsible for maintaining and extending the reporting data warehouse and installing new releases. And we are able to carry out this extensive range of reporting support tasks in just one day a week.

Online banking for data.

All databases generally have to fulfil two main requirements: there should be no redundancy but maximum data integrity. You could compare a server-based database to a maximum security unit. Anyone can get into the reception area but not everyone can access the different floors. You can explain what you want at reception but you have to get it exactly right and you have to be authorised before the data you need will be handed over. The procedure for reports and analyses is just the same.

Roving reporter.

You can get concise reports and get them fast, making your company more efficient and motivating staff to make use of reporting. PC-WARE has set up an efficient system, which means many of SupplyOn's departments can work on reports independently. And introduction of the central portal has led to real improvement in the reporting process itself. What is really impressive about this project is its flexibility in data analysis and its ability to deal with a high concentration of data at any one time.

SECTOR

Automotive Industry

SOLUTIONS

Server architecture and data integration
SQL Server Task Programming
Creation of Crystal Reports Reporting support

PRODUCTS

Crystal Enterprise 10.0,
Excel, Windows Server 2003,
Windows XP,
SQL Server 2000, Oracle,
My SQL, SAP DB