

## **RENAULT and MDTVISION: A Long-Standing Relationship**

**MDTVISION has been helping RENAULT with its constant innovation policy for over 20 years.**



Crédits : Peter VANN

***“We appreciate MDTVISION’s skills, flexibility, versatility and responsiveness. The role of an IT department like ours is to draw up strategies and policies for the group. It then relies on sound and reliable service companies like MDTVISION to implement them.”***

**Philippe Vaquez,**  
Manager of the Design and Documentation Information Systems division of the Information Technologies and Systems Department at Renault.

As a technological then service partner, MDTVISION has always provided Renault with its automotive experience, technical knowledge and understanding of the manufacturer’s challenges, businesses and processes.

### **A RELATIONSHIP BASED ON TRUST**

Since the beginning of the 80’s, MDTVISION has successfully carried out numerous projects and missions entrusted to it by Renault and has maintained a real partnership.

MDTVISION’s added value lies in its skills in the two areas of IT and automotives. Present since the company was created, these skills have developed naturally over the years through various projects. They are enhanced by MDTVISION’s numerous employees from the automotive sector who have a good understanding of the challenges involved. “MDTVISION has capitalized on both business processes and automotive digital design software,” says Philippe Vaquez, Manager of the Design and Documentation Information Systems division of the Information Technologies and Systems Department at Renault. “MDTVISION’s two-fold technologies/business processes skills facilitate the IT/engineering dialogue.”

Furthermore, since 1999, MDTVISION has been helping Renault to deploy CATIA V4 as part of a partnership including Dassault Systèmes and IBM experts. Philippe Vaquez explains: “MDTVISION’s specific status helps our relationships with partners IBM and Dassault Systèmes.”

### **WINNING SERVICES FOR AUTOMOTIVE INNOVATION**

MDTVISION now provides a vast range of services to Renault, ranging from front-end consulting to Third-Party Application Maintenance. It includes software package deployment, tailor-made developments, user support at customer sites, new tools training, after sales support and data migration, etc. A large MDTVISION team offers Renault day-to-day support and responds to its needs.

“We appreciate MDTVISION’s skills, flexibility, versatility and responsiveness. The role of an IT department like ours is to draw up strategies and policies for the group. It then relies on sound



and reliable service companies like MDTVISION to implement them.”

### **EXTREMELY DEMANDING REQUIREMENTS**

***“MDTVISION’s two-fold technologies/business processes skills facilitate the IT/engineering dialogue.”***

Renault’s requirements are on the same scale as its challenges. “My main requirement of MDTVISION is that they maintain their high level of expertise in order to provide real added value services for rolling out our chosen methodologies and to help us select and implement the right tool chain for enhancing our product lifecycle management processes,” concludes Philippe Vaquez.

The PLM projects just keep coming at Renault. MDTVISION is proving itself as a reliable and experienced partner in the deployment of CATIA V5, including the development of generic models to accelerate the design-to-production process, the development of technical document systems and support for digital factory implementation.

### **25 YEARS’ AUTOMOTIVE EXPERIENCE**

Well before becoming Europe’s leading PLM integrator, MDTVISION was a leading CAD/CAM provider for the automotive industry. In 1979, it started deploying powerful and high-performance simultaneous engineering and business solutions to the majority of automotive manufacturers, OEMs and subcontractors all over the world. At the time, having the best engineering system was an important strategy for improving productivity and gaining market share. MDTVISION’s technologies enabled it to respond to these requirements. Today innovation is top of the agenda. By using its technological skills and knowledge of automotive businesses and processes, honed over 25 years, MDTVISION, which has become a consulting and services company, helps automotive companies to manage their product lifecycles and focus on innovation.