

**PRODUCT DEVELOPMENT SOLUTIONS****PRODUCT DATA MANAGEMENT (PDM)**

**A key success factor for industrial companies that want to be more innovative and speed up time-to-market.**

By supporting your business processes using IT tools in the PDM sector, you can dramatically reduce your development times, re-use components between different platforms and link product development with other vital processes such as manufacturing, sales and after-market. We know, because we've helped our customers to refine their business processes and achieve world-beating levels.

**Relevant, quality-assured product information for everyone**

Today's PDM systems allow you to gather all relevant information about the product throughout its entire lifecycle, from first concept to scrapping. Further-more the system helps you link your company to the outside world, including suppliers and clients. A modern PDM system has developed from a baby-sitter system for nuts and bolts to the beating heart of a business.

Using the PDM system, all your colleagues in the company or in an extended enterprise can always collect relevant, quality-assured product information. Today this information is more often communicated as 3D information. This development significantly stimulates your company's understanding of product development issues and increases corporate interaction. It allows your entire company to participate in product solution issues right from the concept stage.

**A new infrastructure to improve your business processes**

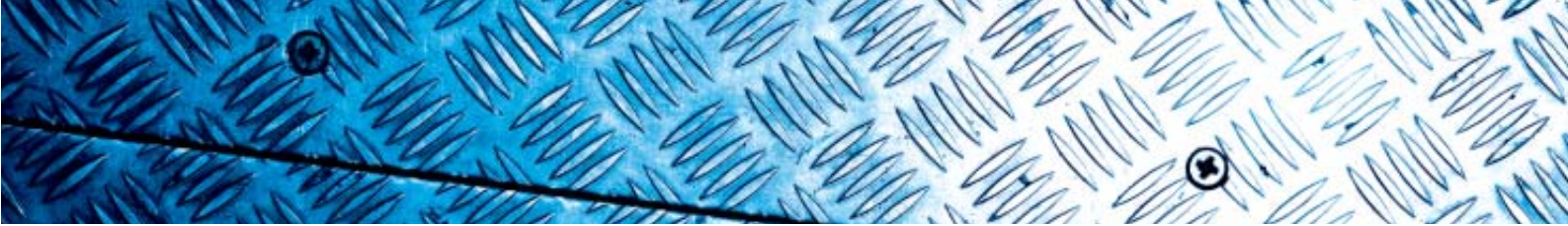
A new PDM system is not just an investment in a new IT tool. It's also an investment in a whole new infrastructure for your company. Why? With the help of this platform you can gradually develop a support tool that radically improves your business processes. By installing a PDM system at your company you can improve the following:

- Designer effectivity
- Internal & external communication and information access
- Common Parts
- Product manufacturability
- Integration Product and Process engineering
- Less prototypes
- Time-to-market
- New business opportunities

There are many possibilities, and they all contribute to growth through more innovative products, a reduction in lead times coupled with a reduction of production costs.

**Our scope gives you choice**

Today, we help our customers by comprehensively defining, developing, implementing and operating entire PDM systems. Are you interested in a specific sub-service within these areas? Volvo Information Technology can help you in all phases of a project, and we may take care of training, support and operation of your PDM systems.



**Volvo IT provides you with solutions and services through a strategic partnership with Dassault Systems, one of the world's most renowned PDM suppliers. We can develop solutions and services for the following systems:**

- SmarTeam
- Enovia LCA
- Enovia PM
- Enovia VPM
- Enovia 3dCom

**Volvo IT develops process solutions in a number of different areas, including:**

- Program management
- Product Definition & Configuration
- Variant management
- Interference management
- Part and catalogue management
- Document management & Workflow
- Change management
- Extended Enterprise integration

## **World-beaters**

Over the past 30 years Volvo IT has helped AB Volvo's business areas become world-beaters at using PDM systems and other companies such as Husqvarna, Patria and Volvo Car Corporation. We have introduced holistic solutions or contributed to solutions in a number of areas for these customers, and are the first company in Europe to introduce a complete and integrated solution based on Enovia LCA and CATIA V5.

# **VOLVO**

**Volvo Information Technology AB**

[www.volvo.com/it](http://www.volvo.com/it)

Volvo Information Technology provides the Volvo Group, Volvo Car Corporation and selected customers with specialised skill and cost-effective solutions for all areas of industrial IT, including superior data centre operations and infrastructure.