

PLM Strategy and Consulting



PROSTEP PLM Strategy and Consulting provides 25+ years of technical expertise and engineering know-how for multi-system digital transformation.

PLM Strategy & Consulting for a Sustainable PLM Future

The product manufacturing industry faces mounting challenges in the form of rapidly changing markets, ever-increasing complexity, and increasingly connected systems. Existing PLM and IT landscapes have infrastructures in place that make it difficult to adapt to new challenges. PROSTEP is a valuable partner with years of experience in using agile methods in PLM environments for complete digital transformation.

Trends	Challenges	Solutions:
<ul style="list-style-type: none"> <li>• Digital twin and digital thread</li> <li>• Cloud</li> <li>• Changing markets</li> <li>• Greater customer focus</li> <li>• Connected systems</li> </ul>	<ul style="list-style-type: none"> <li>• High level of flexibility</li> <li>• Fast response times</li> <li>• High level of customer orientation</li> <li>• Ever-increasing complexity</li> </ul>	<ul style="list-style-type: none"> <li>• Quick, flexible, and adaptable PLM systems</li> <li>• Empirical approaches</li> <li>• Lean organizations</li> <li>• Customer-oriented mindset</li> </ul>

PROSTEP is the leading vendor neutral consulting firm, designed to give customers advice analyzing their existing PLM capabilities and building a sustainable PLM architecture. Our PLM consultants are familiar with current market technologies, PLM vendors, and their solutions so you get the support and advice you need for PLM implementation, system selection, migration, and process optimization.

PROSTEP Strategy & Consulting At-a-Glance

Here's What We Offer:

- Expert PLM Strategy and Consulting
- PLM architecture recommendation
- Validation of PLM strategy using industry 4.0 and smart engineering
- System recommendation for future PLM solution
- Introduction and deployment of ( Model-Based Systems Engineering (MBSE) methodology
- Assistance in shaping development process according to the V-model in line with company processes, methods, and tools
- ALM, PDM, PLM, and ERP integration and process design
- Development of digital master strategy for digital twin and digital thread

Benefits:

- 25+ years of experience, 500+ employees, worldwide locations
- Partners with leading technology providers
- Vendor-neutral solutions that work out-of-the box with little to NO customization of your PLM system
- Modular based architecture for future PLM viability
- Expansive knowledge and technical know-how of leading PLM systems
- Tailored solutions to meet your specific needs using established standards.
- Familiar with Java-based multi-level architectures, database technologies, and multiple state-of-the-art interfaces

Select Technology Partners:



## About PROSTEP

PROSTEP is the leading, vendor-neutral consulting and software company for all aspects of product lifecycle management (PLM). We give customers support for digital transformation with software solutions and expert guidance on PLM consulting, strategy optimization, system selection, implementation, PLM integration, migration and engineering B2B data exchange. The software suite allows for data exchange between PLM, ERP, ALM, and various other systems enabling customers to optimize their collaboration processes and enhance their product development.

### PROSTEP Solutions:

## OPENPDM®

OpenPDM is the leading PLM integration and migration framework providing customers with commercial off-the-shelf connectors to make integrations and migrations easy, quick, and reliable. This solution set enables cross border and domain integration and collaboration between multiple PLM, ALM, ERP, and other systems so that product development is streamlined and information is updated real time for all users.

The OpenPDM product family consists of:

- OpenPDM Integrate
- OpenPDM Migrate
- OpenPDM Connect
- OpenPDM Collaborate
- OpenPDM CCenter

## OPENDXM® GLOBALX

OpenDXM GlobalX is the leading data exchange platform built to easily, reliably, and securely exchange any type of data via the INTERNET. The solution can easily be integrated into existing workflows such as secure data exchange built into MS Outlook, Windows desktop integration, and PDM/PLM integrations.

3D PDF



HTML



### Data Visualization with 3D PDF and HTML5

PROSTEP provides customers with data visualization solutions in engineering, leveraging 3D PDF and HTML5. These solutions remove the barriers associated with viewing and sharing CAD data between vendors, suppliers and customers and provide UNIVERSAL CAD ACCESS to everyone who needs it - all viewed within a 3D PDF or via a browser HTML5 file.

Solutions for 3D PDF and HTML5 include:

- PDF Generator 3D
- Tetra4D Automate
- 3D PDF Pro
- Tetra4D Enrich
- Tetra4D Converter

## Locations:

### World Headquarters:

PROSTEP AG  
Dolivostrasse 11  
64293 Darmstadt, Germany

Tel.: +49 6151 9287-0  
Fax: +49 6151 9287-326

Subsidiaries in  
Berlin, Hamburg, Hanover,  
Cologne, Munich, Saarbrücken,  
Sindelfingen, Stuttgart and  
Wolfsburg

Poland  
PROSTEP sp. z o. o. Fabryczna 6/  
VI pietro 53-609 Wroclaw, Poland  
Tel.: +48 694 082 087  
Tel.: +49 160 966 956 97  
E-Mail: [infocenter@prostep.com](mailto:infocenter@prostep.com)

### North America Headquarters:

PROSTEP, Inc.  
3290 W. Big Beaver Rd, Suite 220  
Troy, MI 48084, USA

Tel.: +1 248 247 1007  
Fax: +1 248 247 1011

Toll free  
US Voice: 8 PROSTEP 01  
(877 678 3701)  
US Fax: 8 PROSTEP 02  
(877 678 3702)

## Contact PROSTEP

Toll Free: 1-811-678-3701  
Email: [infocenter@prostep.com](mailto:infocenter@prostep.com)

