Siemens PLM Software

PDM to PLM

PDM

PDM takes control of designs, documents, BOMs and processes, primarily to **drive engineering efficiency** and productivity, but also to improve collaboration across the business.

PLM

PLM not only manages all product-related data, **but also extends the benefits** of PDM to support the whole business across the product lifecycle, with specialized applications for engineering, manufacturing, procurement, purchasing, suppliers, customers, sales and service.

1. Take the easy first step with PDM

Faster time-to-benefit

✓ Out-of-the-box functionality
✓ Preconfigured roles
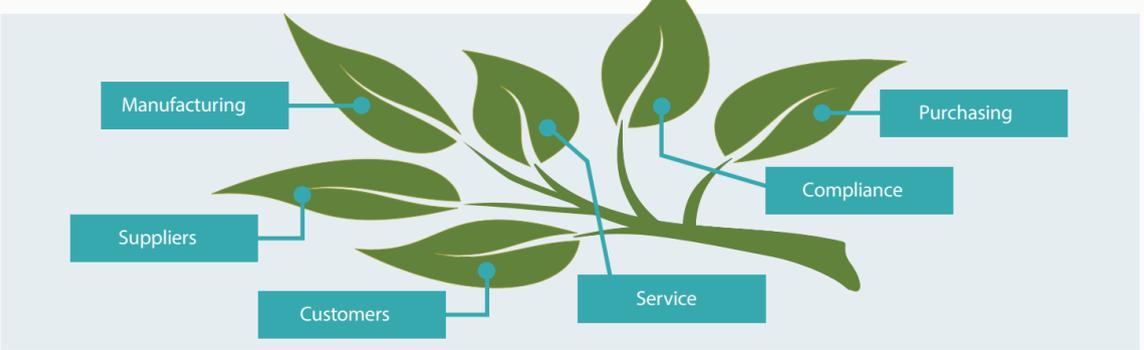✓ Standard best-practice workflows
✓ Preconfigured settings

(Source: Tech-Clarity Insight: The Business Value of Product Data Management)

2. Realize the payback of PDM

Improved time-to-market
• Data control
• Best practice workflows
• Effective search

Quality, reduced errors
• Ability to share data
• Collaboration tools
• Data control
• Multi-CAD data management

Re-use
• Data control
• Effective search

IP protection
• Data control
• Access rights

Payback calculation
• 15 users
• Software
• Hardware
• Deployment
• Maintenance
• Tech support
• 30 days to deploy

= 1 year payback

(Source: Tech-Clarity Insight: The Business Value of Product Data Management)

(Source: PDM ROI analysis using SHARK software)

3. Invest in PLM and grow

Manufacturing
Purchasing
Compliance
Suppliers
Customers
Service

4. See PLM profitability across your business

Increase product revenue by 19%
19 %

Decrease product cost by 15%
15 %

Reduce development costs by 16%
16 %

(Source: Aberdeen; Profiting from PLM: Strategy and Delivery of the PLM Program)

Accelerate launch	Increase revenue	Extend returns	Boost productivity	Reduce costs
Click to see cycle time reduced by 84%	Click to see market share increased by 10%	Click to see returns reduced by $100 million	Click to see productivity increased by 50%	Click to see costs reduced by $9.8 million

(Source: Siemens PLM Software customer case studies)

PDM

Teamcenter Rapid Start

Deploy PDM quickly

PLM

Teamcenter

Extend PLM value