

**Product Data
Technology Europe 2007
16th Symposium**



24th-26th September 2007
Hotel Royal
Geneva, Switzerland

**The Annual Event for Managers, Developers,
and Users of PDT, PDM and PLM**

CALL FOR PAPERS

Special Conference Feature:
PLM - The BIG PICTURE
Managing HW,SW, and Documentation!

eurostep

 **Pathway Guidance-Europe**
Holistic Approaches to Individual & Organizational Success

CIMdata

PDT Europe 2007
This event is organized by
Eurostep in cooperation
with CIMdata and
Pathway Guidance

www.pdteurope.com

The PDT Europe Symposium Background

PDT Europe is an annual event. PDT Europe is arranged in different countries across Europe to support the outreach and knowledge sharing of Product Data Technologies. *This year, the symposium continues to explore how to leverage existing investments in product data and PLM solutions to support the continuous transformation of enterprises.*

Since the conclusion of the PDTAG project, the continuity of this highly successful European event was maintained by QMS, UK. From 2004 and onwards Eurostep has taken on the responsibility of arranging the symposium and will continue to provide an opportunity for business, industrial, and scientific communities to meet and exchange ideas.

PDT Europe is the place to report, monitor, and discuss the increasingly rapid progress made within PDT and PLM. It covers the full spectrum from R&D all the way to industrial and commercial applications.

PDT Europe – from theory to tangible business benefits and reality.

Who should attend?

PDT Europe 2007 is for managers, decision makers, implementers, developers, project engineers, scientists and all who are involved in developing and introducing technologies such as concurrent engineering, STEP, BPR, B2B, CPC, PDM, PLM, extended enterprise, data warehousing, configuration management, 'virtual offices', knowledge management, and other 'product data-dependent' business innovations. PDT Europe 2007 is expected to attract more than 120 delegates from major engineering business sectors of Aerospace, Automotive, Defense, Telecom, Ship Building, Power Generation, Pharmaceutical, Process Plant Engineering and Machinery as well as from Research and Academia!

The three day programme for PDT Europe 2007

The 3 day conference will be supported by focused workshops and social events.

24th September	25th September	26th September
<ul style="list-style-type: none">- PDT/PLM tutorials, <i>lead by industry experts</i>- CERN Tour- PDT Europe Welcome Reception	<ul style="list-style-type: none">- Conference sessions, <i>Key topics, chaired by industry experts</i>- Focused Workshops, <i>lead by industry experts</i>- PDT Europe social event	<ul style="list-style-type: none">- Conference sessions, <i>Key topics, chaired by industry experts</i>- Focused Workshops, <i>lead by industry experts</i>

Conference topics and requested contributions

Papers are sought for PDT Europe 2007 on how to establish, implement and support the continuous transformation of PLM. PLM is often describing the “classic” challenges around mechanical products including calculations, design and manufacturing. Looking at the Big Picture requires us also to include additional stages in the product life cycle such as requirements and product support. A vital component in product support/after-sales is technical documentation; so papers covering Technical Documentation in a PLM context are welcome.

The Big Picture PLM must take into account the impact of the increased content of SW in almost any product. Defence systems, cars, telecom systems, aircraft etc move more and more in the direction of SW with all its issues around configuration management. Managing SW in the PLM context is increasingly important and papers about this are welcome. Systems Engineering is very much about the Big Picture. Papers on Systems Engineering in the PLM context are welcome.

Besides learning about new technologies, there is a much increased need to learn how to manage PLM to get the return on investments and in parallel continue along the route towards the lean and agile enterprise.

This ‘Call for Papers’ invites original contributions concerning any of the following specific or general topics, or other related material:

- Business & ROI

Focus of PDT Europe 2007: Business Value, Innovation, Tangible Business Values – Case Study, Security and Trust.

Other topics include Business development by increased information control and accessibility, deployment case studies, Return On Investment of PLM introduction, Life cycle costing, cultural and social changes from PLM introduction.

- Processes & Methodologies

Focus of PDT Europe 2007 - Collaboration, Mechatronics, Systems Engineering, , Technical Documentation, Digital Manufacturing.

Other topics include Efficient reuse of PLM data, Configuration Management, Legacy systems integration, Data warehousing, PLM and ERP, Archiving and Long term preservation, Product Support, PLM introductions, PLM in the extended/virtual enterprise, Managing the engineering supply chain, PLM at SMEs.

- Technology & Standards

System architectures and SOA (Service Oriented Architecture), standards for PLM and how they relate, standards work in ISO STEP, OASIS, OMG, W3C etc., information modeling, ontologies for PLM and the semantic web.

Submission of papers for PDT Europe 2007

Speakers are invited to submit abstracts of a maximum of 1200 characters, preferably by using the web site at www.pdteurope.com. Please respect the closing date for abstracts on **April 30th**. Time slots of 30 minutes will be available for the final presentations. Authors of accepted papers will receive a 40% discount of the conference fee!

Submission schedule

Closing date for submitting abstracts:	30 April 2007
Abstracts selected, authors notified:	14 May 2007
Publication of complete conference programme:	18 June 2007
Deadline for submission of complete manuscripts:	27 Aug 2007
Publication of proceedings (ISBN 978-91-631-8855-8):	22 Sept 2007

Proceedings will be printed before the conference. Please note that final acceptance of papers to be included will be based on the quality of the manuscript, and its conformance with submitted abstract and formatting instructions (to be issued on acceptance of abstract).

www.pdteurope.com

Copyright of papers

By presenting a paper at PDT Europe 2007, authors will have assigned the copyright of their paper to the organizers for the purposes of publishing the conference proceedings under ISBN 978-91-631-8855-8. The organizers place no restriction on subsequent publication of papers, but any subsequent publication of a paper, in whole or in part, should acknowledge its initial presentation at PDT Europe 2007.

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Voices from last year's PDT Europe

Here are some comments that participants made at PDT Europe 2006:

“The conference gave me new ideas and how things could also be seen → widening the horizon.”

“The standard of presentations was excellent and thought provoking”

“The conference had very concrete presentations with real users' point of views”
Frédéric Feru, EADS

“The conference had a good pace of lectures, nice balance between workshops, lectures and discussions. Thanks a lot for the very good organization!”

Stephan Petit, CERN

Symposium organisers and contact details

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