

*This 'Call for abstracts' invites original contributions concerning any of the following specific or general topics, or other related material.*

**PDT 2018**  
Washington D.C. - May 17  
Stuttgart - October 25



## **Call for abstracts**

Product Data Technology

**PDT 2018**

**PDT Europe**

October 25, 2018

Stuttgart, Germany

**PDT North America**

May 17, 2018

Washington D.C, USA

*Co-located with CIMdata's PLM Road Map 2018  
May 15-16 and October 24, 2018*

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## **Theme PDT Europe 2018:**

### **Collaboration in the Engineering Supply Chain – the Extended Digital Thread**

Business is increasingly performed in networks. These can involve the supply chain, partners, joint ventures and customers. There are many reasons for networked business, such as global access to markets, access to skills, time to market and time to volume production. Sometimes the driver is access to data and information.

Many companies have transformed into system integrators with a majority of the end product created externally. The high level of complexity, number of partners and business speed are challenging the classic model of data exchange in a supply chain and sharing becomes more relevant. Sharing also resonates with the way we communicate in social media.

The new levels of intellectual property captured in Digital Twins and Digital Threads are accompanied by risks. Regulations in Trade Compliance, Export Control and ITAR add complexity. This is relevant in Defense but applies equally between enterprises that value their intellectual property - data is the new oil but it is much easier to copy!

It is vital to drive the Extended Digital Thread towards optimal performance, manageable cost, controlled risk and support for agile business. One needs to assess how internal use can extend to networks, how to enable and at the same time control data exchange and sharing with design partners, manufacturing partners and support partners. In the future we will have vast amounts of valuable intellectual property in digital form connected to Internet. How can we make best use of the cloud, IoT, additive printing, Industrial Internet, systems engineering, block-chain, edge computing etc. and what standards should be in focus?

*PDT North America and PDT Europe 2018 will look into strategies, tactics and implementations moving towards the Networked Model Based Enterprise, the Extended Digital Thread and the anticipated and realized risks as well as business benefits.*

## **Conference topics and proposed contributions to PDT Europe 2018**

This "Call for abstracts" invites original contributions that in any way builds on what is described above. Presentation may target any of the following areas or a combination thereof:

- Business & ROI
- Technology & Standards
- Processes & Methodologies

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## Conference venues

<b>PDT North America 2018 - Washington D.C</b>	<b>PDT Europe 2018 - Stuttgart</b>
The Marriott Hotel Tysons Corner, VA (Washington D.C. area), USA. A superior location in the heart of the Dulles Technology Corridor and close to all the attractions of Washington D.C.	Le Méridien Willy-Brandt-Strasse 30, Stuttgart, Germany. Close to the Stuttgart central station at the lush Schloßgarten Park.

We expect very good events with many interesting presentations, as we have had earlier years.

## Key dates

May 15	Call for abstract open for PDT Europe 2018
June 15	Abstracts due
July 2	Agenda published
Oct 25	PDT Europe conference , Stuttgart, Germany

January 24	Call for abstract open for PDT North America 2018
February 16	Abstracts due
March 2	Agenda published
May 17	PDT North America conference, Washington D.C, USA

<b>Abstracts should be sent to:</b>  Eurostep e-mail: <a href="mailto:pdtd@eurostep.com">pdtd@eurostep.com</a>	<b>If you have questions please contact conference management:</b>  Maria Härdig Project Manager PDT 2018 e-mail: <a href="mailto:maria.hardig@eurostep.com">maria.hardig@eurostep.com</a> Phone: +46 (0)708-681 76
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