



Dear first name last name

Siemens PLM Connection brings everyone together. Network, share knowledge and ideas!

What to expect in 2018

Manufacturing Engineering	<p>Additive Manufacturing (AM) offers tremendous opportunities to innovate completely new levels of competitive products, manufacturing operations, and business models. However, in order to realize the full potential of additive manufacturing, companies must employ a robust process that integrates design, engineering, manufacturing planning, and production functions.</p> <p>To get a first impressions about the solution capabilities join us for this additive manufacturing webinar. More on this regard you can discover then in Berlin, executed by customers, partners and Siemens Industry Software.</p>
Digital Enterprise	<p>Totally Integrated Automation activates the full potential of production with digitally enhanced automation offerings – explore more on siemens.com/tia. With a wide range of TIA Digi Use Cases you can unleash the power of digitalization in different kind of industries.</p> <p>Therefore, TIA Portal is your gateway to automation in the Digital Enterprise. In our Break-out Session “TIA Digi Use Cases” at PLM Europe we do a live demonstration on a real Digitalization Demo Machine to show you what’s in it for you!</p> <p>In advance, check out if you are already a digital player and do the test with our TIA Self-Assessment on siemens.com/tia. Join our break-out session in Berlin at PLM Europe. We look forward to seeing you.</p>
Product Engineering	<p>To help you and your organisation recognize the value of digitalization within the product development process NX 12 is delivering the next generation of design solutions to support this. We will show how the enhancements in NX 12 have brought together a number of key technologies, such as Convergent Modeling technology, which supports generative design, and the integration of Mentor products, which delivers a new multi-disciplinary design platform combining mechanical, electrical and control systems and our comprehensive support of design and validation for additive manufacturing processes. Get an insight into Next Generation Design for Industrial Machinery HERE</p>
Mentor	<p>New this year! Mentor, a Siemens business, is a world leader in electronic hardware and software design solutions, providing products, consulting services, and award-winning support for the world’s most successful electronic, semiconductor, and systems companies. In addition, Mentor provides innovative solutions such as Capital, VeSys, Xpedition, PADS, and FloTherm to help engineers conquer design challenges in the increasingly complex worlds of the electronics, automotive, military and aerospace industries. A full dedicated track will showcase the many solutions that will help transform your business.</p>
Simcenter	<p>Siemens’ new Simcenter portfolio includes a broad range of simulation and test solutions to accelerate and improve product development.</p> <p>Key to our ability to do closed loop performance engineering is our ability to create “digital twin’s” that represent throughput at all stages of a development process performance. We will showcase how we bring together the necessary capabilities to create a “digital twin” – based on 3D/CFD – for CAE; based on 1D</p>

	<p>and Control modeling – for systems; and based on Test – to cover later stages of development.</p> <p>This provides the needed coverage for all stages of development. It gives the option to create “aggregate digital twins” in combination between technologies – all very important in context of systems engineering.</p> <p>Before the conference why not learn how digital twin transforms heavy equipment engineering performance HERE</p>
Lifecycle Collaboration	<p>Teamcenter® Lifecycle Collaboration software is a modern, adaptable product lifecycle management (PLM) system that connects people and processes, across functional silos, with a digital thread for innovation. The unmatched breadth and depth of the Teamcenter portfolio means that you can solve more of the tough challenges required to develop highly successful products. From the easy, intuitive Active Workspace user interface, people across the organization can take part in the product development process more easily than ever before.</p> <p>Get started with Teamcenter by taking control of product data and processes, including 3D designs, electronics, embedded software, documentation, and your bill of materials (BOM). Reach greater returns on your PLM system by leveraging your product information across more domains and departments, such as manufacturing, quality, cost engineering, compliance, service, and your supply chain.</p> <p>Learn more about Lifecycle Collaboration solutions here</p>
Polarion ALM	<p>Polarion ALM products for Software Engineering allow you to manage the entire software development cycle. Our applications provide traceability and transparency in the software development space, supporting and integrating all essential software and product development process activities in a single solution.</p> <p>Learn how PLM and ALM can work together here</p>
Mindsphere	<p>MindSphere is the cloud-based, open IoT operating system from Siemens that connects your products, plants, systems, and machines, enabling you to harness the wealth of data generated by the Internet of Things (IoT) with advanced analytics.</p> <p>Watch the following video to learn more.</p>
Manufacturing Operations Management	<p>Discover practical, new and advanced technical content while collaborating with Product Managers and key Manufacturing companies in the discussion of Manufacturing Operations Management (MOM), Manufacturing Execution Systems (MES) and Quality Management systems. Join users from SIMATIC IT, IBS QMS, PREACTOR and CAMSTAR in this track.</p>



Having questions about the conference? Please contact the [User Office](#)

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