

15.06

Uhrzeit Time CET	Workshops (45 min) ACHEMA-Channel	Pitches (15 min) ACHEMA-Channel	Live Talks (30 min) ACHEMA-Channel	Pitches (15 min) SIEMENS-Channel	Siemens & Guests SIEMENS-Channel	ACHEMA Live Stages ACHEMA-Channel*
08:45 - 09:00				Welcome Siemens@ACHEMA Pulse		
09:00 - 09:15				+ Eckard Eberle, Siemens AG 08:45 - 09:00		
09:15 - 09:30				Simulation & modelling for higher sustainability across the lifecycle		
09:30 - 09:45				+ Matthias Oppelt, Siemens AG 09:00 - 09:30		
09:45 - 10:00				Performance inspires, trust is decisive: SIMOTICS CHEMSTAR motors tailored to the chemical industry		
10:00 - 10:15				+ Thomas Mayerhofer, Siemens AG 09:30 - 09:45		
10:15 - 10:30				Industrial Security in Process Industries with SIMATIC PCS neo		
10:30 - 10:45				+ Philipp Glaser, Siemens AG + Ralf Böhl, Siemens AG 09:45 - 10:00		
10:45 - 11:00				LivingLab: testing visionary ideas in real life		
11:00 - 11:15				+ Julita Panek, Siemens Austria 10:00 - 10:15		
11:15 - 11:30				Digitalization and Pharma 4.0 - Accelerating R&D and Production of Vaccines		
11:30 - 11:45				+ Andrew Whytock, Siemens AG 10:15 - 10:30		
11:45 - 12:00				5G – behind the scenes		
12:00 - 12:15				+ Sander Rotmensen, Siemens AG 10:30 - 10:45		
12:15 - 12:30				Plant experiences based on AI solutions		
12:30 - 12:45				+ Monica Hildinger, Siemens AG + Stefan Geisselsöder, Siemens AG 10:45 - 11:00		
12:45 - 13:00				Process Control with the experience of tomorrow – Join our talk with Siemens Management!		
13:00 - 13:15				+ Dr. Hartmut Klockner, Siemens AG + Dr. Stefan Bamberger, Siemens AG + Doug Ortiz, Siemens Industry, Inc. 11:00 - 11:15		
13:15 - 13:30				The new ultrasonic flow solution meets the toughest demands in industry		
13:30 - 13:45				+ Wolfgang Ottinger, Siemens AG 11:15 - 11:30		
13:45 - 14:00				Digitalization in Pharma machine building		
14:00 - 14:15				+ Andreas Seubert, Siemens AG + Sieglinde Krampe, Siemens AG 11:30 - 11:45		
14:15 - 14:30				Asset Performance with Edge and Cloud / Industrial IoT		
14:30 - 14:45				+ Carsten Jordan, Siemens AG + Philipp Armbruster, Siemens AG 12:30 - 13:00		
14:45 - 15:00				Pharma - digital transformation journey successfully managed with professional consulting		
15:00 - 15:15				+ Philippe Thiel, Siemens AG + Andrew Whytock, Siemens AG 12:45 - 13:00		
15:15 - 15:30				Asset Performance with Edge and Cloud / Industrial IoT		
15:30 - 15:45				Pharma - digital transformation journey successfully managed with professional consulting		
15:45 - 16:00				+ Carsten Jordan, Siemens AG + Philipp Armbruster, Siemens AG 12:30 - 13:00		
16:00 - 16:15				Pharma - digital transformation journey successfully managed with professional consulting		
16:15 - 16:30				Pharma - digital transformation journey successfully managed with professional consulting		
16:30 - 16:45				Pharma - digital transformation journey successfully managed with professional consulting		
16:45 - 17:00				Pharma - digital transformation journey successfully managed with professional consulting		
17:00 - 17:15				Pharma - digital transformation journey successfully managed with professional consulting		
17:15 - 17:30				Pharma - digital transformation journey successfully managed with professional consulting		
17:30 - 17:45				Pharma - digital transformation journey successfully managed with professional consulting		
Pause / Break						
13:00 - 13:15						Trend scout in chemical and pharmaceutical industry
13:15 - 13:30						+ Eckard Eberle, CEO Process Automation, Siemens AG 13:00 - 13:30
13:30 - 13:45						
13:45 - 14:00						
14:00 - 14:15						
14:15 - 14:30						Podium discussion „5G – the revolution for process industries“
14:30 - 14:45						+ Sander Rotmensen, Siemens AG + Mirko Schnitzler, CSO MYNXG + Andreas Müller, Bosch / General Chair 5G ACIA + Timo Himmelsbach, BASF 14:00 - 14:45
14:45 - 15:00						
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Uhrzeit Time CET	16.06					ACHEMA Live Stages ACHEMA-Channel*
	Workshops (45 min) ACHEMA-Channel	Pitches (15 min) ACHEMA-Channel	Live Talks (30 min) ACHEMA-Channel	Pitches (15 min) SIEMENS-Channel	Siemens & Guests SIEMENS-Channel	
09:00 - 09:15					Part 4: 09:00 - 09:45	
09:15 - 09:30					Customer Talk: „Trends in process industries - where will the journey be taking us?“	
09:30 - 09:45					• Dirk Ramhorst, Chief Digital Officer and Chief Information Officer, Wacker Chemie AG • Dr. Bernhard Kirchmair, Chief Digital Officer, VINCI Energies • Miguel Angel Fernandez, VP Sales, Head of Verticals Chemicals, Glass, Oil&Gas, Siemens AG • Steffen Wagner, CTO Process Automation Siemens AG	
09:45 - 10:00					Part 5: 10:00 - 10:45	
10:00 - 10:15		Your competent partner along the hydrogen value chain • Hubertus Böhm, Siemens AG 10:00 - 10:15			Customer Talk: “How MTP helps to gain more flexibility in production“	
10:15 - 10:30					• Dr. Hans-Joachim Neumann, Executive Vice President and Head of Integrated Supply Chain within Electronics at Merck KGaA • Eckard Eberle, CEO Process Automation, Siemens AG	
10:30 - 10:45		Driving the digital future of tank farms and terminals • Marvin Lehel, Siemens AG 10:30 - 10:45			Newsflash Process Industries: • Andrew Whytock, Head of Digitalization and Innovation, Siemens AG	
10:45 - 11:00					Part 6: 11:00 - 11:30	
11:00 - 11:15		Nonlinear MPC for real-time optimization • Chris Leingang, Siemens plc 11:00 - 11:15			Customer Talk: “Driving innovation and new technologies in the pharmaceutical industry through partnerships and collaboration“	Fast track vaccine: Achieving More with Modularization, Digitalization and Collaboration
11:15 - 11:30					• Dr Katie Murray, Technical Director MMIC / AstraZeneca • Dave Tudor, Managing Director of the Medicines Manufacturing Innovation Centre, Quality and Biologics • Andrew Whytock, Head of Digitalization and Innovation, Siemens AG	• Michel Claes, Pharma Portfolio Manager, Siemens Belgium • Heinrich Meintrup, Head of BU Pharma&Healthcare, SVP von GEA • André Overmeyer, Head of Supply Chain, SVP von Merck KGaA
11:30 - 11:45		Mechanistic model-based digitalization of product formulation and manufacture, process design and optimization • Sean Bermingham, Process Systems Enterprise Limited 11:30 - 11:45				11:00 - 11:40
11:45 - 12:00						
12:00 - 12:15		Chemistry is going cyclic – Closing the loop for a sustainable future • Miguel Fernandez, Siemens AG 12:00 - 12:15	Smart Condition Monitoring with IIoT Sensors - SITRANS SCM IQ • Lukas Marschalek, Siemens AG • Michael Hartl, Siemens Aktiengesellschaft Österreich 12:00 - 12:30			
12:15 - 12:30						
12:30 - 12:45						
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13:00 - 13:15						
13:15 - 13:30						
13:30 - 13:45						
13:45 - 14:00	Let's discuss digital field enablement - The Digital Worker • Tobias Rasbach, Siemens AG				II Pause / Break	Highlight-Session „Artificial Intelligence – Data utilization for advanced processes and product development“ • Steffen Wagner • Robert Feldmann, Director Manufacturing Industry EMEA, Microsoft • Andreas Eschbach, Chief Executive Officer, Eschbach GmbH • Thierry Carstage, Industrial Process Performance & Digital Director, Solvay SA 13:00 - 14:00
14:00 - 14:15		OT/IT-Integration zur Steigerung der Produktivität und Nachhaltigkeit in Ihrem digitalen Unternehmen • Helmut Stauffer, Siemens AG 14:00 - 14:15	The answer on how digitalization and data analytics help increase plant performance: ASM (Analyzer System Manager) • Lukas Bimmerle, Siemens AG	Infinite simulation with SIMIT - Virtual Commissioning as an established standard in automation technology • Jana Vukas, Siemens AG • Florian Leingang, Siemens AG 14:00 - 14:15		
14:15 - 14:30		Sprache DE 13:45 - 14:30		Industrial Visualization for the digital age. How IIoT and Edge Computing influences Human Machine Interface • Felix Kranert, Siemens AG 14:00 - 14:30		
14:30 - 14:45		Ensuring business continuity with smart electrification • Benjamin Specht, Siemens AG 14:30 - 14:45		SIMATIC PCS neo: System Highlights and learn how Evonik improves flexible and modular production • Susanne Klemm • Marco Nehmiz, Siemens AG • Stefan Hartel 14:15 - 14:30		
14:45 - 15:00				Simple AI to boost your operational excellence • Christiane Jaeckle, Siemens AG • Andreas Kappler, Siemens AG 14:30 - 14:45		
15:00 - 15:15			Horizontal Integration - From integrated supply chain to digital value chain • Ioannis Stavridis, Siemens Digital Logistics GmbH • Sascha Pirzkall, Siemens AG • Nicolas Payares, Siemens Digital Logistics GmbH 15:00 - 15:30	SIMATIC PCS myExpert: Your DCS Health and Lifecycle dashboard • Andreas Kappler, Siemens AG • Knut Weinhold, Siemens AG 14:45 - 15:00		
15:15 - 15:30	Verkürzung und Absicherung von Arzneimittelproduktionsprozessen mit Hilfe ereignisdiskreter Materialflusssimulation • Matthias Heinicke, Siemens Industry Software GmbH			Unlock the value of Big Data in biopharmaceutical manufacturing • Siobhan Fleming, Siemens Ireland 15:00 - 15:30		
15:30 - 15:45		Level applications with control and communications – flexible and easy-to-use • Matt Morrissey, Siemens Canada Limited 15:30 - 15:45		Digitalize Plant assets with COMOS Brownfield Enablement • Andreas Stolpe, Siemens AG 15:15 - 15:30		
15:45 - 16:00				Speed up pharmaceutical operations via paperless manufacturing and eBR apps • Nicolas Teissié, Siemens AG 15:30 - 15:45		
16:00 - 16:15			Improve sustainability and meet your decarbonization targets with smart infrastructure • Agustin Garcia Del Castillo Calvo, Siemens Schweiz AG • Ivo Boruta, Siemens Schweiz AG 16:00 - 16:30	Next level of operator efficiency by virtual training based on SIMIT • Gerrit Wolf, Siemens AG 15:45 - 16:00		
16:15 - 16:30						
16:30 - 16:45						
16:45 - 17:00	Mobile work: digital assistant for Process Industries (eaSie)					
17:00 - 17:15	• Johannes Vorsamer, Siemens AG • Darawan Mücke, Siemens AG					
17:15 - 17:30	• Markus Krause, Siemens AG 16:45 - 17:30					
17:30 - 17:45						