



#### Invitation



# SAP and bigbyte 2017 Info Days Detroit

Wednesday October 11<sup>th</sup> & Thursday October 12<sup>th</sup> 2017

SAP Add-On Tools, Transformation Packages and Education Programs for Planning and Scheduling Complex Manufacturing

Speakers | Ron Daigle UTC Aerospace Systems | Raoul D`Herouville Airbus OneWeb Satellites | Ed Pound Factory Physics Inc. | Marc Hoppe SAP Jennifer Turnbough bigbyte | Uwe Goehring bigbyte

Day 1: Planning Demand, Supply, and Materials

Day 2: Factory Optimization, Planning, Sequencing, Leveling and Scheduling Production







Day	Speaker	Topic	Tools
Wed Oct.11			
9:00 - 9:45	Uwe Goehring bigbyte	Welcome   Five game changers in SAP Optimizations	
9:45 - 11:00	Marc Hoppe SAP	Analysis of Master Data including: Segmentation with ABC/XYZ/LRODIE - Why this is important!	MRP
11:00 - 11:30	Ron Daigle UTC Aerospace	User Experience adapting bigbite`s Effective Materials Planning with SAP and Add- On Tools	MRP, IOC, SSS, ERM
11:30 -12:15	Marc Hoppe SAP	Safety Stock, Lot Size & Inventory Simulation Add- On Tools	SSS, LSL, MSI
Lunch			
1:15 - 2:00	Marc Hoppe SAP	Inventory & Service Level Controlling Add- On Tools	IOC, SLC, SCIPI
2:00 - 2:45	Jennifer Turnbough bigbyte	Achieving sustainability with bigbyte's eLearning program	
2:45 - 3:45	Marc Hoppe SAP	New MD06: Advanced MRP Exception Management	ERM
Thur Oct.12			
9:00 - 9:45	Marc Hoppe SAP	Advanced Production Scheduling Tools	MDM, CRM
9:45 - 11:00	Ed Pound Factory Physics Inc.	Factory Physics for the SAP Run supply chain	
11:00 - 12:00	Marc Hoppe SAP	A new tool for Factory Optimization - the Lean Manufacturing & Production Cockpit	LMPC
Lunch			
1:00 - 2:00	Raoul D`Herouville Airbus OneWeb	Running the world's first serial production of satellites with SAP	
2:00 - 3:00	Uwe Goehring Marc Hoppe	Future Roadmap New Add-on Tools & Customer Requirements	
3:00 - 3:30	Uwe Goehring Marc Hoppe	Discussion - Project Scoping, Effort, Time, Costs	









Ron Daigle Associate director SAP Process Manager eProcurement UTC Aerospace Systems

My name is Ron Daigle and I have over 30 years' experience leading transformational changes within the exciting Aerospace industry. I have a well-rounded range of Supply Chain experience performing a variety of functions from master scheduling, production planning, procurement, and ERP implementations. The Supply Chain today is critical to the success of any company. My role as the e-Procurement Associate Director allows me to design creative solutions that improve productivity and deliver improved end user experiences. Examples of this type of innovation includes a best in class supplier portal that allows effective two-way communication between United Technology Aerospace System and our supply base, and deploying the SAP, Effective Materials Management methodology. Recently, I have taken the lead Supply Chain role for the implementation of SAP into our 31 facilities worldwide, affecting nearly 7000 associates.

I hold a Bachelor's degree in business from Lesley University and a Master's degree in Business from Renssalaer Polytechnic Institute.



Raoul d'Hérouville Industrialization and Production Manager Airbus OneWeb Satellites

Raoul spent 10 years in the French military as an infantry parachutist officer. He has now been working for two years within Airbus OneWeb Satellite, a newly created company that is setting up the first serial production line for satellites in the world. He is in charge of the industrialization of the company and structuring the production system that will be used to produce the satellites in France and in the United States.



Edward S. Pound Chief Operations Officer Factory Physics Inc. Lead author of McGraw-Hill's lead 2014 business title Factory Physics for Managers.

Ed has more than 25 years of experience in manufacturing, having worked in general management, operations, purchasing, and product development. He has consulted for senior management at top national and international manufacturing companies and in small, entrepreneurial ventures. His career includes two years in Mito, Japan working at JVC Inc.'s Production Technology and Research Center and he was its only non-Japanese employee at the time. His experience areas include aerospace, electronics, pharmaceuticals, cloud infrastructure development, consumer retail, medical devices, healthcare, construction, and engineer-to-order capital equipment. With a deep background in manufacturing and supply chain operations, Ed has helped pioneer the advanced benefits that the practical science of Factory Physics principles brings to business.

Ed holds bachelor of science and master of science degrees in mechanical engineering from the University of Alabama. He earned a master of business administration degree from the Kellogg Graduate School of Management at Northwestern University and a master of engineering management degree from the Robert R. McCormick School of Engineering and Applied Science at Northwestern University. He is also a Past President of the Industrial and Systems Engineering Society's Work Systems division and serves on its Board of Directors.









Marc Hoppe SAP Global Expert Consulting Director SAP SCM, SAP Germany

Since 1998, Marc Hoppe has worked as a Supply Chain Management (SCM) consultant at SAP SI AG. He is responsible for the business-relevant and IT-based implementation and optimization of SCM processes, as well as the re-engineering of entire supply chain processes. In 2001, he became consulting director for SCM, and since 2003, he has also managed the Supplier Relationship Management unit. After finishing his studies in business administration at Fachhochschule Nordostniedersachsen in Lüneburg, Germany and at John Moores University in Liverpool, England, Marc Hoppe joined CAS AG, Germany, as an SAP developer in the logistics and production planning areas. Later, he became a logistics consultant and was responsible for implementing national and international SAP R/3 projects. Marc consults for large corporations such as Siemens, Unilever, Gillette, Philips, Deutsche Telekom, and Philip Morris, as well as medium-sized companies such as G+H Isover and Colgate. He has published numerous works on inventory optimization.



Jennifer Turnbough Director, Training Technology bigbyte software systems

Jennifer Turnbough thinks a lot about training, technology, and leveraging the intersection between them to optimize knowledge transfer in professional settings.

With over 10 years developing and delivering instructor-led training for SAP implementations around the country, she became immersed in computer-based training delivery as a more efficient delivery vehicle. For 5 years she has served as bigbyte's director of training technology, leading the company to develop and deliver an expanding eLearning curriculum for our clients to master SAP supply chain management excellence.



Uwe Goehring CEO bigbyte software systems

With more than 25 years of SAP implementation and optimization experience, Uwe Goehring is a globylly-recognized expert in SAP supply chain optimization. He has a wealth of knowledge on lean principles and Factory Physics, Process and Discrete Manufacturing, Demand Planning and Execution and a special focus on MRP Exception Monitoring.In the 90's, Uwe built unit inc. to become one of SAP Americas first, truly vertical, resellers and SMB vendor to the Printing & Packaging industry.

In 2007, he founded bigbyte software systems to provide consulting solutions for the most challenging supply chain issues. One of SAP designated "Mentors" world-wide and a frequent international lecturer on scientific supply chain principles, Uwe provides strategic thought leadership and education on the most efficient use of SAP supply chain software to the Global Fortune 1000. Areas of Expertise:

Logistics, Supply Chain Management.

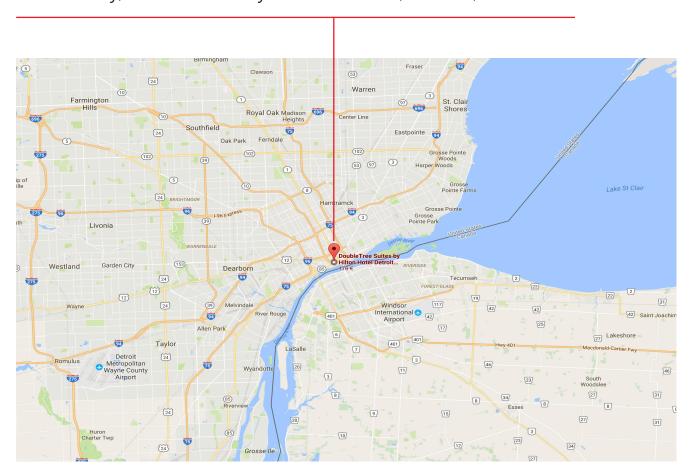
Heavy Equipment, Chemical, Printing & Packaging, Food and Beverage, Automotive, Discrete, Process and Repetitive Manufacturing Lean and Agile Manufacturing, Factory Physics laws and principles.







Info Days Location Double Tree Suites Downtown Detroit Fort Shelby, 525 West Lafayette Boulevard, Detroit, MI 48226



The cost is \$165 per participant. Space is limited and we expect strong response. Please register to the email address below. Please send in payment to: bigbyte software systems, inc., 15751 Sheridan St., Suite 132, Ft. Lauderdale, FL 33331, or fill out the attached credit card authorization form.

Please RSVP by September 15th. Early bird registration is US\$150.

To register, email SAP-InfoDays-Detroit@bigbytesoftware.com



