



CONSTRAINTS MANAGEMENT



USER CONFERENCE 2010

Tuesday, April 27th

7 PM - 10 PM	Welcome! Cocktail Reception - All Attendees Welcome	El Capistrano, Patio and Pool area
--------------	---	------------------------------------

Wednesday, April 28th

7:00 - 8:00 AM	Registration for Pre-Conference Workshops and Continental Breakfast	El Capistrano, Patio and Pool area	
8 AM - 5 PM	<p>Measurement Nightmare Workshop UPDATED</p> <p>Attendees will be provided with an explanation of the evolution of TOC from the initial production solution to a series of solution sets dealing with distribution, project management external constraints and strategic decision making. Participants will learn about the Throughput World and how this approach often results in a chronic conflict with traditional Cost World systems and beliefs. Learn a process for exposing conflicting policies, measures and work practices and how to generate win-win solutions for both the organization and its individuals. Leave with an innovative, yet practical, business solution for maximizing the ROI equation in your company. This session is a must for senior leaders.</p>	Madero A	Debra Smith, Presenting
8 AM - 5 PM	<p>Throughput Improvement Simulation This experiential simulation helps managers and employees learn about throughput improvement techniques and then allows them to experience the results by applying these methods in a simulated manufacturing plant and supply chain. By the end of the TIS, attendees will have learned the theory, but more importantly, experienced the implementation of practical and effective throughput improvement techniques. A highlight of the TIS is how participants are able to see and experience the difference between a LEAN manufacturing implementation and Drum-Buffer-Rope (TOC) implementation and will gain insight on how to apply both without compromise.</p>	Iberian C	Michael Pitcher, Presenting
8 AM - 5 PM	<p>Beyond MRP Workshop UPDATED Carol Ptak and Chad Smith, authors of the white paper, Beyond MRP, will offer an in-depth exploration of the logic behind the solution known as Actively Synchronized Replenishment (ASR).</p> <p>Is your company living the "MRP Conflict?" Does your company work within its MRP system or outside of its MRP system? Does it do both? When Materials Requirements Planning (MRP) software was introduced it revolutionized the manufacturing landscape. Businesses immediately rushed to implement and harness its power. Today, most companies have some form of MRP system in charge of demand forecasting, plant scheduling and materials management and procurement. Despite this proliferation, almost every company is dissatisfied with its MRP system's ability to properly synchronize and manage between actual demand, capacity and incoming supply. Learn simple solutions for the critical shortcomings of MRP assumptions in the new world of PULL based planning and execution. See why this kind of economic climate actually represents a real opportunity through the use of ASR!</p>	Veramendi	Chad Smith, Presenting
8 AM - 5 PM	<p>Double sales, without increasing operating expenses: a full-day workshop for executives presented by Justin Roff-Marsh of Ballistix NEW Justin will start this day with a challenge: figure out how to double your volume of new-business transactions – without an increase in operating expenses. You'll then spend the balance of the day figuring out how to achieve this. Of course, Justin has a method for multiplying the efficiency of the sales function (what he calls Sales Process Engineering) – but the real challenge will be figuring out how to tightly integrate the reengineered sales process that you conceptualize with other critical functions: with new-product development, with engineering, with customer service and with production. If yours is like many organizations, Sales is the last part of the organization to retain the craft-shop mode of operation. This workshop will show you how to apply modern manufacturing principles to multiply the performance of sales but, more importantly, it'll show you how to use this change process to synchronize the entire organization to build a more profitable and more competitive whole.</p>	Madero B	Justin Roff-Marsh
8 AM - 12 Noon	DBR+™ User Forum	Iberian B	
1 PM - 5 PM	R+™ User Forum	Iberian B	
Noon - 1 PM	Lunch for all Pre-Conference Attendees	El Capistrano, Patio and Pool area	
7 PM - 10 PM	Cocktail Reception - All Attendees Welcome	El Capistrano, Patio and Pool area	

Constraints Management Group, LLC.
 2355 Griffin Avenue, Suite I, PO Box 1409, Enumclaw, WA 98022
 (360)802-0368

www.thoughtwarepeople.com

Thursday, April 29th

7:00 - 8:00 AM	Registration/Continental Breakfast	El Capistrano, Patio and Pool area	
8:00 AM	General Session: Opening Remarks followed by Jamestown Container Companies Case Study and the Oregon Freeze Dry Update Session. Jamestown Container Companies (JCC) is a vertically integrated corrugated sheet, box and packaging supplier in the Eastern Ohio and Western New York region. See how this company's 12 year journey with TOC has dramatically impacted their corporate strategy and structure to stay competitive, profitable and drive growth in a shrinking industry. Highlights include how they have created, delivered and maintained offers to the market based on the replenishment concept and how they have successfully integrated TOC with Lean and 6 Sigma concepts to create a system of continuous improvement. This is the first time the JCC has spoken publicly about their experience.	Iberian Ballroom AB	Chad Smith of CMG will open, with Bruce Janowsky of Jamestown Container Companies and Larry VonDeylen of Oregon Freeze Dry, Inc. presenting for their respective companies
9:20 AM	Break	El Cabildo	
9:30 AM	Breakout Sessions (Each session is open to all attendees, first come first seated.)		
	Introduction to Drum-Buffer-Rope In 1984, the book The Goal introduced a common sense, but unconventional way to look at maximizing the performance of a manufacturing environment through a scheduling process called Drum-Buffer- Rope. If your organization has difficulty producing a stable, realistic and reliable schedule that is immunized against "Murphy" and yet maximizes total production throughput, this session is a must.	Veramendi	Kirk Black, Presenting
	ASR/Beyond MRP UPDATED This session is designed to give the participant an overview of the problems and shortcomings associated with MRP systems and the common sets of compromises associated with them in the modern manufacturing and supply chain landscape. The session will reveal a solution known as Actively Synchronized Replenishment for these critical shortcomings and compromises. See why ANY kind of economic climate actually represents a real opportunity through the use of ASR!	Madero A	Chad Smith, Presenting
	The New Global and Local Metric Suite NEW See a simple but elegant set of global and local metrics that every manufacturing company should rely on and every employee can connect to their everyday actions. This set of metrics will be featured in the upcoming book, "The Constraints Management Handbook" to be published by McGraw-Hill.	Iberian AB	Debra Smith and Jeff Herman, Presenting
	Combining LEAN & CCPM in Pull-Based Project Delivery Systems Hear how LEAN's focus on cycle time and waste reduction are being used in concert with the powerful planning, scheduling and execution methodologies of CCPM to create a fully sufficient project delivery system for major manufacturing and engineering enterprises.	Iberian C	Michael Pitcher, Presenting
11:00 AM	Break	El Cabildo	
11:10 AM	General Session (3) Company Updates: M.C.Gill Corporation, Tube Forgings of America, and Romac Industries will present.	Iberian Ballroom AB	
12 Noon	Lunch	El Capistrano, Patio and Pool area	
1:00 PM	Breakout Sessions (Each session is open to all attendees, first come first seated.)		
	An Introduction to Lean NEW Lean is one of the biggest improvement buzzes in industry. What is it? How does it work? What are the keys to its success? Kevin Kohls, former Director of Lean for a Fortune 1000 company, will reveal the basics of Lean and answer the above questions.	Veramendi	Kevin Kohls, Presenting
	ASR and Replenishment+® in Engineer to Order (ETO) Environments NEW The concept of Actively Synchronized Replenishment was originally developed primarily for the make to stock market. New research has revealed a powerful application for the concept in Make to Order (MTO) and Engineer to Order (ETO) companies that suffer from materials planning and synchronization challenges.	Madero A	Chad Smith and Paddy Rama, Presenting
	Typical ERP Implementation Challenges NEW This session will be led by John Loucks the Managing Partner of Visual Results, a company that specializes in ERP re- implementations. John is in a unique position to understand and articulate the typical and very expensive mistakes companies make when searching for and implementing ERP systems.	Iberian AB	John Loucks, Presenting
	DBR+™ UPDATED - DBR+™ is a powerful tool to bring the methodology into real-time reality. Through proprietary design, DBR+™ allows users to easily MODEL, SCHEDULE and then easily EXECUTE through a real-time, user friendly web-based format. Additionally, reporting formats easily facilitate multiple types of CONTINUOUS IMPROVEMENT activities.	Iberian C	Greg Cass and Kirk Black, Presenting
2:30 PM	Break	El Cabildo	
2:40 PM	General Session (3) Company Updates: Siegwark Inc., Royal Plastics and Bowden Manufacturing will present	Iberian Ballroom AB	
3:35 PM	Break	El Cabildo	
3:45 PM	Breakout Sessions (Each session is open to all attendees, first come first seated.)		
	Introduction to Critical Chain Project Management - Critical Chain Project Management (CCPM) is the newest and most effective way to synchronize and maximize the use of resources in project environments. Attendees will learn a revolutionary technique for planning and executing in a single or multi project environment. If your company has a limitation in project management or engineering CCPM is a good place to start with constraints management methodology.	Veramendi	Michael Pitcher, Presenting
	Replenishment+® UPDATED Replenishment+® is a uniquely powerful solution to the compromises and ineffectiveness of MRP in today's manufacturing environment. It effectively facilitates pull-based materials and supply chain management throughout a manufacturing enterprise (Purchasing, Bill of Materials, and Fulfillment/Distribution). This session includes an introduction to the concept of Replenishment.	Madero A	Chad Smith and Paddy Rama, Presenting
	Combining Lean and TOC NEW What happens when you combine the highly visible focusing mechanisms in TOC with structured problem solving tools of Lean? Kevin Kohls, former Director of Lean for a Fortune 1000 company, will reveal Lean and TOC can be combined to create a powerful and sustainable culture of improvement that translates to the bottom line.	Iberian AB	Kevin Kohls, Presenting
	TOC Related Sales Offers, Processes and Analytics UPDATED In today's environment finding the right offer for the market while minimizing working capital and expenses is a necessary condition of survival. This session will feature a combination of new techniques including lead time compression strategies, template sales offers and new ways to manage the sales process for better total throughput performance.	Iberian C	Jeff Herman, Presenting
5:15 PM	Sessions Adjourn - Meet by the Pool by 5:45 to walk to dinner! Dining on the Patio of Acenar will be a fun Tex Mex Celebration!		

Friday, May 8th

7:00 - 8:00 AM	Continental Breakfast	<i>El Capistrano, Patio and Pool area</i>	
8:00 AM	MIBA Case Study followed by the MFRI Update Session. Miba Bearings US, LLC is located in McConnelsville, Ohio. Its parent company is Miba Group, an Austrian based international manufacturer of high-performance and technologically demanding power train components for motor vehicles, trains, ships, aircraft and power plants. McConnelsville is one of several plants in the Miba Bearing Group which has over 1,000 employees and enjoyed sales of over 160 million Euros in 2009. McConnelsville produces friction type bearings and typically has around 300 employees. The plant is a unique job shop facility with a foundry, static casting, cutting, stamping, heat treating, machining, etching, plating, packaging, and quality measuring operations. See how this plant has transformed its manufacturing scheduling and execution system through the use of Drum-Buffer-Rope.	<i>Iberian AB</i>	
9:10 AM	Break	<i>El Cabildo</i>	
9:20 AM	Breakout Sessions (Each session is open to all attendees, first come first seated.)		
	Slaughtering Sacred Cows – An Overview of the Applications of Theory of Constraints NEW See how the Theory of Constraints challenges conventional and prevailing assumptions in Operations, Finance, Materials Management, Distribution and Project Management.	<i>Veramendi</i>	<i>Chad Smith, Presenting</i>
	Reengineering the Sales Process – How is it Working? NEW This session will be hosted by two companies trying these new concepts out. This session will review the basic concepts and discuss how companies must adapt those concepts to their own unique sales related realities.	<i>Madero A</i>	<i>Justin Roff-Marsh and Keith Ogilvie of MFRI</i>
	Typical ERP Implementation Challenges NEW This session will be led by John Loucks the Managing Partner of Visual Results, a company that specializes in ERP re-implementations. John is in a unique position to understand and articulate the typical and very expensive mistakes companies make when searching for and implementing ERP systems.	<i>Iberian AB</i>	<i>John Loucks, Presenting</i>
	An Introduction to Lean NEW Lean is one of the biggest improvement buzzes in industry. What is it? How does it work? What are the keys to its success? Kevin Kohls, former Director of Lean for a Fortune 1000 company, will reveal the basics of Lean and answer the above questions.	<i>Iberian C</i>	<i>Kevin Kohls, Presenting</i>
10:50 AM	Break	<i>El Cabildo</i>	
11:00 AM	Breakout Sessions (Each session is open to all attendees, first come first seated.)		
	Combining Lean and TOC NEW What happens when you combine the highly visible focusing mechanisms in TOC with structured problem solving tools of Lean? Kevin Kohls, former Director of Lean for a Fortune 1000 company, will reveal Lean and TOC can be combined to create a powerful and sustainable culture of improvement that translates to the bottom line.	<i>Iberian C</i>	<i>Debra Smith, Presenting</i>
	Replenishment+® UPDATED Replenishment+® is a uniquely powerful solution to the compromises and ineffectiveness of MRP in today's manufacturing environment. It effectively facilitates pull-based materials and supply chain management throughout a manufacturing enterprise (Purchasing, Bill of Materials, and Fulfillment/Distribution). This session includes an introduction to the concept of Replenishment.	<i>Madero A</i>	<i>Chad Smith and Paddy Rama, Presenting</i>
	Combining LEAN & CCPM in Pull-Based Project Delivery Systems Hear how LEAN's focus on cycle time and waste reduction are being used in concert with the powerful planning, scheduling and execution methodologies of CCPM to create a fully sufficient project delivery system for major manufacturing and engineering enterprises.	<i>Madero B</i>	<i>Michael Pitcher, Presenting</i>
	The New Global and Local Metric Suite NEW See a simple but elegant set of global and local metrics that every manufacturing company should rely on and every employee can connect to their everyday actions. This set of metrics will be featured in the upcoming book, "The Constraints Management Handbook" to be published by McGraw-Hill.	<i>Iberian AB</i>	<i>Chad Smith, Presenting</i>
12:30 PM	Adjourn!		

[Visit http://thoughtwarepeople.com/cmuc-2010/Default.aspx to register!](http://thoughtwarepeople.com/cmuc-2010/Default.aspx)