

# CMII World 2004 Conference

**The 17<sup>th</sup> Annual CMII Conference**  
**August 1 to 4, 2004**  
**The JW Marriott**  
**1331 Pennsylvania Avenue**  
**Washington, DC**

## As-held Agenda

### **Sunday, August 1, 2004**

**5:00pm – 7:00pm Welcome Reception** held at The JW Marriott

### **Monday August 2, 2004 General Session Speakers**

**7:00am - 8:15am**      **Registration and Continental Breakfast at The JW Marriott**

**8:15am - 8:30am**      ***Welcome to the CMII World 2004 Conference* by Mary Ann Nixon, Institute of Configuration Management**

Mary Ann joined ICM in 1998 after accumulating over 20 years of experience in the health care industry. She handles all registration and invoice activity at ICM, and continues to be the first point of contact for inquiries from across the US and around the world. She completed CMII training and earned certification during her first year with ICM. Mary Ann is the Master of Ceremonies (Emcee) for this 17<sup>th</sup> Annual CMII Conference.

**8:30am - 9:30am**      ***CMII Awareness & Overview* by Eric Hales, Institute of Configuration Management**

The CMII Awareness session is an overview of how CMII fits into the activity of running a business. For those CM Professionals not familiar with CMII, this overview will aid in understanding a more effective and efficient approach to CM as practiced by CMII professionals. For those with CMII certification, the overview will provide an update of CMII principles previously learned, and is of great value in introducing CMII principles to your management.

Eric has over 20 years in product data management, engineering systems design and implementation. He developed CM applications and implemented Metaphase at Honeywell. He did product demonstrations and proposal development at MatrixOne and was project lead for CMII certification of eMatrix. Eric has a B.A. from Arizona State. He graduated with honors in computer programming at Arizona Tech and is CMII certified.

**9:30am - 9:45am**     *Tool Assessments for CMII-Compliance* by **Vince Guess, President, Institute of Configuration Management**

ICM began assessing software tools in the year 2000 for the purpose of helping the developers upgrade their functionality as needed to better support organizations striving to implement CMII. The criteria for tool certification was upgraded in 2003. This presentation provides a review of the assessment results and why the criteria for certification was revised. It also describes the tremendously improved functionality now available in certain tools and ongoing improvements being pursued by their developers.

Vince is president of ICM and director of the CMII Certification program. CMII evolved from a successful reengineering effort initiated in 1978 wherein the CM process was transformed into a robust business process infrastructure. Vince holds B.S.M.E. and M.B.A. degrees and is the author of *Engineering: The Missing Link in MRP* (1979) and *CMII for Business Process Infrastructure* (2002).

**9:45am - 10:15am**     **Break in Exhibit Area**

**10:15am -10:45am**     *The Progress of CMII in South Africa* by **Carol Cotty, ConfigOnline**

The introduction of CMII to South Africa is a challenge. The traditional approach to CM has for the most, been accepted as an absolute: We CM practitioners had worked “that way” for years. We had become specialists and now there was something new - CMII. This presentation deals with the hurdles, perceptions and misgivings that ConfigOnline has had to burrow through to launch a feasible, workable solution. It also deals with what we considered breakthroughs in terms of our marketing efforts. Finally, the presentation will reveal the fruits of the efforts by several success stories – from the CMII Graduates.

After an 8 year stint as a librarian, Carol was given the opportunity to “try” CM and made a career change. This was in 1979. She never looked back. Her CM experience has been gained within both the military and private sectors and she has been involved in every life cycle phase and each acquisition level. She holds a Masters Degree in Library Science. Her entire CM career is full of highlights, especially her most rewarding experiences in the South African Air Force, for which she is eternally grateful. In November 2003, Carol was CMII certified and is once again not looking back.

**10:45am -11:15am**     *The Impact of Application Requirements on CM Practices*  
Written by Col. Keith Luden, S.A.Air Force. Presented by **Carol Cotty, ConfigOnline**

Good governance is primarily based on a balanced relationship between the political, financial and civil activities within an organisation. (For the purpose of this presentation an *organisation* is considered as a group of individuals who work together toward common goals either representing a nation or company) Unequal representation of any one of these three factors inevitably leads to discord, which predictably filters down negatively to individual motivation – obviously the prime concern for sound governance (management). Maslow's hierarchy of needs is the most widely recognised theory of motivation, promulgating that a person has five fundamental needs: physiological, security, affiliation, esteem and self-actualisation where the first two are considered lower-order needs and the remaining three as higher-order needs. The problem being experienced in this ever changing and dynamic environment is the disparity between the higher and lower order needs - more popularly known as the *have* and *have-nots*. As the gap widens inevitably other factors start playing a role, aggravating the situation, namely, introducing *focus creep*.

This presentation attempts to transpose this analogy of organisational requirements (individual needs) into system requirements through the application of CMII practices. CMII, with its principles and procedures, is the ideal toolbox to address the problem thereby reducing the higher- and lower-order gap within an organisation, thus promoting organisation and individual productivity.

Having started his working career as an aircraft technician in the South African Air Force in 1970, Colonel Keith Luden worked his way up through the ranks, gaining vast experience in electronic warfare and project management. For over twenty years as Project Officer, he was involved with numerous large projects dealing not only with acquisition, but also logistics and phasing out & disposal of large weapon systems. He holds a BSc in Computer Science and an MSc in Project Management. His Masters thesis introduced a unique tool by which a project manager can strategically align and keep a project team focused – for the duration of the project. Currently, Colonel Luden holds the position of Deputy Director: Logistic.

**11:15am -12:00pm *Accelerating Delphi's Global CMII Presence* by Delbert Anderson, Delphi**

This presentation will examine the Delphi-E&S strategy for an increased Asian presence and the establishment of CMII processes and related IT tools.

Delbert Anderson is the lead Delphi-Electronics & Safety executive having ownership for Configuration Management. In addition to owning the execution of the process, the accompanying deployment of Delphi-Electronics & Safety CMII IT hardware falls under Delbert's leadership. Delbert has a 5-year tenure as a Delphi divisional lead for Configuration Management during his 33-year industrial experience and this has allowed Delphi-Electronics & Safety to achieve a solid CMII global footprint across all geographical regions.

**12:00pm - 1:00pm Luncheon Sponsored by Auto-trol Technology at The JW Marriott Garden Terrace**

## **Monday, August 2, 2004 Afternoon Workshops**

### **FLIGHTS A and B:**

***Software Demonstrations:*** 45-minute software demonstrations of CMII Compliant Software and Change Process were given by the following CMII Compliant vendors: Auto-trol Technology, Aras Corporation, Agile, UGS, and PTC.

### **FLIGHTS C and D:**

***Establishing CM Requirements in an ODM environment*** by Thais Billing and Tina Willis, Intermec Technologies Corp.

With the current economic conditions, there has been more emphasis placed on decreasing time to market, while increasing profitability. In order to accomplish this, many companies are leveraging the expertise of ODM's (Other Design Manufacturers) for part, if not all, of their design and manufacture of products. After our first experience in this arena, we discovered quickly the importance of establishing "clear, concise and valid" requirements pertaining to documentation and configuration management.

This presentation will discuss the lessons learned, and provide the outline we created to establish our company's requirements when outsourcing the design and manufacture of products. We are sure that many of you are faced with similar challenges, so we'd like to make this an interactive workshop, delivering a summary of your inputs and experiences on what's worked well, and what hasn't. Together, let's show our Executive Management teams the critical role CM plays in the success of these types of business endeavours.

Thais Billing is Shared Services Manager for Intermec Technologies Corp. She is responsible for Configuration Management and Records Management. Thais was CMII certified in November 2000. She has a BA in Spanish and a Masters in Business Administration. She has 18 years experience in the industry including assignments in IT, Sales Administration, Records Management and Configuration Management. She is actively involved in integrating international design groups in Sweden and France into the Intermec change management and documentation processes.

Tina Willis has been in the role of Configuration Management Analyst with Intermec Technologies Corp. for the past 13 years. Tina received her CMII certification in August of 2000. Since her certification, she has been working closely with product teams, promoting the importance of CM earlier in the product development cycle. She recently participated on a core development team, which generated the requirements for a corporate on-line change management tool. The success of this tool has enabled Intermec to design, develop, and manufacture products worldwide, which in turn allowed the business to utilize the expertise of ODM vendors. Tina enjoys sports, especially softball, and loves spending time outdoors with her two daughters, Britney and Kirstin.

### ***Duty Drawback (Import/Export) and the Roll of CM by Thomas Prettyman, Boeing Commercial Airplane Group***

Duty Drawback is a provision of the U.S. Customs Law established by the Export Incentive Program instituted by the First Continental Congress of the United States back in 1789, under which duties paid to the Government on Imported goods can be refunded if the goods are subsequently exported as part of a finished product. The challenge lies in documenting the configuration as it changes during the Life Cycle between Import and Export. By illustrating the process this workshop will focus on how applying the Principles of Configuration Management can actually add “REAL CASH” to the bottom line.

As a Seattle Washington native, Tom was raised right above Boeing Field in West Seattle, where as a child, he would sit and watch the jets takeoff and land. As a Vietnam and Cold War Veteran, Tom volunteered for the U.S. Naval Submarine Force after graduating from High School in 1970 and on leaving the Navy in 1974, spent two years in the Naval Reserve, completing his six-year tour of duty. During that time Tom used the GI Bill to attend Seattle Community College where he obtained his Associates of Applied Science (AA) Degree in Industrial Drafting & Design. Upon graduating in 1977, Tom was hired by the Boeing Commercial Airplane Group where he has been for 27 years, working in various engineering design groups for both Single Aisle and Twin Aisle Airplane Programs. In 1997 Tom had the opportunity to join the Configuration Management Group, attending his first CMII Conference along with receiving his CMII Certification in November of that year. Tom is one of number of team members responsible for establishing the Boeing CMII User Group.

Tom is married to his beautiful wife Nancy, who is a 26-year Boeing employee, cruising through the last 22 years together. They have five adult children, three sons and two daughters, who have produced five grandchildren, three boys and two girls all under the age of four. Tom and Nancy have three dogs and just recently bought a new home on five acres about 35 minutes north of the Boeing Everett plant. Tom belongs to the United States Submarine Veterans, Seattle Chapter and enjoys sports, small project woodworking and has a passion for photography as well as restoring his 1970 Chevy El Camino, purchasing the car in 1984 as only the second owner. He is hoping to have that project completed soon.

### ***CMII Training Plan by Sharon A. Reed, CMII Global Trainer, Delphi Electronics & Safety***

This is a presentation and discussion opportunity that will address the issue of developing and following a CMII Training Plan.

Sharon Reed is the CMII Global Trainer for Delphi Electronics & Safety. She has over 28 years of service with Delphi and she travels to global sites for all levels of training and support. She received CMII Certification in 1999 from the Institute of Configuration Management and is responsible for coordinating ICM's Course XII for Delphi E&S. Sharon coordinates ICM's Course I-VI for Delphi attendees and is responsible for planning, upgrading and maintaining CMII Delphi E&S Corporate Training. She has led CMII Requirements and Testing for CMII tool deployment, and she interfaces with other Delphi Divisions and is leading the Training

initiative for Delphi. Sharon is Pastor of MWC Evangelistic Outreach Ministry and Founder of "The Esther Anointing" ministry to Single Women. She has two daughters and five grandchildren.

***Ask the Experts: The Role of CMII in the Software Development Environment and the In-Service IT environment led by Steve Easterbrook, ICM and Leo Clark, ICM***

This workshop is an open forum discussing various issues related to CMII process improvement in software development and the in-service IT environment.

Steve Easterbrook is vice president of government services and has been teaching and consulting for ICM for over 11 years. He was a CM manager with the government and private industry for over 12 years before joining ICM. Steve holds a B.S. degree from Cornell and an M.B.A. from Bryant College. He is CMII certified and a certified CM process lead assessor. Steve is the CM Resource Guide editor and a past president of ACDM. In his 11 years with ICM, Steve has taught over 3,000 CMII students.

Leo Clark has over 15 years of experience in software development including operating systems, consumer products, financial services and manufacturing. He has written programming manuals for most computer environments. He has taught and consulted extensively on SPC, CIM, DNC, MES, ERP and preventive maintenance. Leo is a former Marine, a Marquette University graduate and holds CMII certification.

## **Tuesday, August 3, 2004 General Session Speakers**

**7:00am - 8:00am      Registration and Continental Breakfast at JW Marriott**

**8:00am - 8:30am      *CMII Supports Global Design and Documentation Strategies* by Katherine Vorhies and Hazle Ehlers, Intermec Technologies Corporation**

Company mergers and acquisitions or global outsourcing of design and manufacturing bring to light multiple documentation strategies. The challenge faced today is to merge these strategies to support the overall documentation requirements of the company. This presentation illustrates the use of CMII principles to manage multiple documentation strategies or standards in support of common documentation requirements. We will discuss how we implemented a cost effective, automated documentation layer that allowed us to manage cultural, tool and process differences while supporting the common documentation requirements of the company.

Hazle Ehlers is a Configuration Management Analyst for Intermec Technologies Corp. She was CMII certified in August 2000 and has been with the company for 20 years. She has worked in configuration management for 18 years.

Katherine Vorhies is Shared Services Manager for Intermec Technologies Corp. She is responsible for hardware and software Configuration Management as well as Component Engineering. Katherine was CMII certified in June 2001, holds both a B.Sc. in Mechanical Engineering and a Masters in Business Administration. She has 16 years experience in industry

including assignments in Quality, Customer Support, Design Engineering, Program Management and Configuration Management. She is also the Business Process Lead and Master Data Team Leader for Intermecc's SAP Globalization Project.

**8:30am - 9:00am**     ***Creating the Configuration Management Culture* by John Gawron, Nonin Medical**

Configuration Management can play a critical role in business success—but how much can it do for a company that doesn't fully understand its purpose or benefits? What's the best way to introduce and implement Configuration Management, and what are the best steps to take after you've gotten started?

In *Creating the Configuration Management Culture*, Certified Configuration Manager John Gawron examines the complex challenges that are faced when introducing and implementing CMII. Stressing the importance of effective communication, user involvement, management buy-in, thorough preparation, extensive training, and process verification, Gawron offers real-life insights and solutions earned through more than a decade of industry experience.

John Gawron is the Configuration Manager at Nonin Medical in Minneapolis, Minnesota. With 20 years of field experience—ten of which have focused exclusively on Configuration Management—John is accomplished at project planning, implementation, and development. A Certified Configuration Manager, John has successfully built company-wide documentation and drafting systems in compliance with both ISO 9000 and GMP for such companies as Nellcor/Tyco, EdenTec, and Nonin Medical, Inc.

For the third straight year, John drove his motorcycle 1,100 plus miles across country to join the conference – this year on his brand new Illusion Blue Honda Gold Wing.

**9:00am - 9:30am**     ***CMII in Europe - An overview of activities and implementation status in European companies* by Guido Weischedel, President of GfKM (Gesellschaft für Konfigurations Management), Germany**

This presentation will display statistics on CMII in Europe and will report on the implementation status of European companies that are using the CMII model.

In 1997 GfKM started teaching the first CMII courses in Germany, in the German language, and demand for CM process improvement has increased tremendously. More than 100 students are taking the German CMII courses every year - more than 80 have received CMII certification after successfully attending all 6 courses. In mid-2004 GfKM started planning expansion into the European market with continuous public courses in major European countries such as Finland, Italy, and France. Several consulting companies with CMII grads have helped with that expansion. In November 2004 GfKM will organize the 4th CMII conference in Germany - this time planned as a bi-language event with presentations in the German and English languages.

Guido worked for a major automotive supplier before forming a company to provide education and consulting in software CM in 1985. His company was renamed GfKM in 1999. He has written several articles on software CM, has a degree in Information Technology and is CMII certified. Guido guided the translation of the CMII courses into the German language and began

teaching the courses in Germany in 1998. He is now pushing expansion into the European market.

**9:30am - 10:00am Break in Exhibit Area**

**10:00am - 10:30am *The CMIS (Configuration Management Information System) solution for the M113 Program at Tenix Defence Systems* by Paul Brouwers, Tenix Defence Pty Ltd Land Division, Australia**

Paul Brouwers is currently the Configuration and Design Resources Manager for Tenix Defence Pty Ltd Land Division, working on such projects as M113 upgrade program and other armoured vehicle programs. The M113 upgrade program is a substantial project, which is quite demanding from a configuration management perspective.

Tenix have recently implemented MatrixOne's Ematrix PDM system. This has been developed to form a comprehensive Configuration Management Information System (CMIS) which is currently being integrated to a document content management software tool.

Paul has previously worked with British Aerospace Australia, Military Vehicles Division as their Chief Draftsman, with Australian Defence Industries Ammunition and Missiles Division, and with the Defence Science and Technology Organisation where he received his earliest qualification. Paul received CMII certification in January 2003.

**10:30am - 11:00am *Local Information, Global Dissemination* written by Mike Howard, NAVSEA, and Teddie Gregory, CACI. Presented by Teddie Gregory.**

Mr. Ernest R. "Mike" Howard has worked for the Naval Sea Systems Command since 1975. He obtained a Bachelor of Science Degree in Business Management and has a Masters Degree in Management and Information Systems. Mr. Howard assumed his current position as the NAVSEA Program Manager for NEMAIS and Business Operations Manager, The Maritime-C4I Team in November 2003. As Program Manager and Business Operations Manager, he is responsible for Configuration/Logistics Management/Business and eBusiness reform and alignment. He also serves as the Transition Manager for Deputy Under Secretary of Defense, Advanced Concepts Technology Demonstration (ACTD) for the Joint Distance Support Response (JDSR) initiative.

Mr. Teddie A. Gregory Sr. retired as Chief Warrant Officer-5 from the United States Marine Corps after 30 years of honorable service. He served as the Chief Maintenance/Logistics Engineering Officer for several Marine aviation commands and executive staffs. He served and continues to provide Program Executive Logistics/Acquisition/Configuration support for seventy plus weapon systems and platforms. He is the principle member of Independent Logistics Assessment panels; reviewing and assessing logistics posture of new acquisitions. Serving as Deputy Transition Manager for the JDSR ACTD, he provides recommendations, serves as implementor and integrator of Configuration Management guidance and processes. He is the Business Operations Managers focal representative for Logistics Support, Business Process Management and Standardization practice review.

**11:00am - 11:30am *The Role of CM within the Bureau of Land Management* by Paulette L. Sanford, Bureau of Land Management**

A brief history of the role and evolution of CM within the BLM. Special Note: The opportunities and challenges with implementing CMII within the BLM. Otherwise known as a kinder gentler approach to CM. Taking the bite out of old and in with the new.

Paulette has more than 28 years experience in federal service. Currently, she is the National Configuration Manager responsible for oversight of configuration management activities for the Bureau of Land Management (BLM). Earlier work included managing an IT Operations group within the BLM, and performing network and system administration functions for other bureaus within the Department of the Interior. For fun, Paulette likes fishing and writing poetry.

**11:30am -12:00pm *Status of USPS CMII Implementation* by Robert A. Pope, US Postal Service**

The Postal Service is a large organization that touches everyone in this country almost everyday, and implementing CMII in this environment presents interesting challenges. This presentation will discuss how the United States Postal Service Engineering Department has started adopting a CMII philosophy, their experiences in putting into place a CMII compliant closed loop change management process, and what future steps lie ahead as they continue to implement CMII. Planning and patience and the ability to work with and through people are essential elements to making progress everyday.

Robert is Manager, Maintenance Planning & Logistics Policies in the Engineering Department of the United States Postal Service. He has been with the Postal Service for 30 years. Robert began his career as a Distribution Clerk in the Memphis, TN postal facility and has held a variety of technical, specialist, and managerial positions throughout his career. Robert has a Masters in Business Administration from Baker University, a Bachelors in Business Management from National Louis University, and an Associates Degree in Electronic Technology from the State Technical Institute of Technology at Memphis, TN. Robert is married to Margaret and they have three sons and three grandchildren. Robert got his CMII certification this year, so Delbert will now have to stop nagging him about it.

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Steve Easterbrook is vice president of government services and has been teaching and consulting for ICM for over 11 years. He was a CM manager with the government and private industry for over 12 years before joining ICM. Steve holds a B.S. degree from Cornell and an M.B.A. from Bryant College. He is CMII certified and a certified CM process lead assessor. Steve is the CM Resource Guide editor and a past president of ACDM. In his 11 years with ICM, Steve has taught over 3,000 CMII students.

Leo Clark has over 15 years of experience in software development including operating systems, consumer products, financial services and manufacturing. He has written programming manuals for most computer environments. He has taught and consulted extensively on SPC, CIM, DNC, MES, ERP and preventive maintenance. Leo is a former Marine, a Marquette University graduate and holds CMII certification.

## **Wednesday, August 4, 2004 General Session Speakers**

**7:00am - 8:00am      Registration and Continental Breakfast at JW Marriott**

**8:00am - 8:30am      *How PowerPoint can act as a CBT for a New ECO Process Implementation* by James Cahill, Computer Network Technology**

With the acquisition of INRANGE Technologies in May 2003, CNT engineering has doubled in size. To allow projects to be developed jointly, the engineering processes had to be standardized. The new ECO process was developed, and implemented with a new PLM tool. Training was conducted, and a CBT was also generated with PowerPoint. A demo will be shown on “How PowerPoint can act as a CBT for a New ECO Process Implementation”.

As Manager of Engineering Services in New Jersey, Jim worked along with the manager of the corporate Configuration Management department in Minnesota to develop a new ECO process, utilizing a PLM tool. Jim has over 20 years experience in the Design Engineering industry, including five years in Configuration Management. Along with Jim’s engineering experience, his BA in Computer Science from Rutgers University, recent CMII certification, and knowledge in ISO 9000 all contributed to making the integration a success.

**8:30am - 8:50am      *The CMII Race Car* by Dave Pretorius, ConfigOnline**

This presentation deals with how the CMII process can be and has been applied to a Production Race Car to create a winning formula. The presentation shows the result of what happens with uncontrolled changes as well as how quickly and rewardingly controlled changes are managed.

In addition, it reveals how a CMII baseline can still be compiled and used to give a winning result in this real time “Fast Track” environment, despite the racetrack time constraints and conditions.

Dave Pretorius has a National Diploma in Engineering (Dip Eng. Mechanical) and has obtained a Safety Management Training Certificate (SAMTRAC) and a Quality Management Auditor Certificate. Dave has worked in Industries such as the Building Construction Industry, building test facilities for the Aviation Industry and the Armaments Industries. He has also done Project Management and Configuration Management for the Electronic and Computer Industries performing the tasks of Configuration Management and Quality Management.

Dave has been involved in designing and presenting Configuration Management Courses with Carol Cotty for the past 15 years. He also used this knowledge to develop Computerised Solutions for Configuration Management, Documentation Management and Knowledge Management tools in various Manufacturing and Service Organisations. Dave is very passionate about CM and Motor Racing and has been actively involved with the Production Car series run in South Africa. Dave has recently completed the CMII Certification programme in the United States and presently presents the CMII courses in South Africa. Proudly a CMII Graduate.

**8:50am - 9:05am      *CMII and the In-Service IT Environment* by Steve Easterbrook, Institute of Configuration Management**

This presentation will discuss two major obstacles to successful CMII implementation in the In-Service IT environment.

Steve Easterbrook is vice president of government services and has been teaching and consulting for ICM for over 11 years. He was a CM manager with the government and private industry for over 12 years before joining ICM. Steve holds a B.S. degree from Cornell and an M.B.A. from Bryant College. He is CMII certified and a certified CM process lead assessor. Steve is the CM Resource Guide editor and a past president of ACDM. In his 11 years with ICM, Steve has taught over 3,000 CMII students.

**9:05am - 9:30am      *CMII Transformation in an Outsourced Environment* by Jeff Wield & Kevin Plemmons, HP**

HP has outsourced much of its supply chain to contract manufacturers and logistics service providers. The need for disciplined configuration management through clear, concise, and valid documentation becomes increasingly important. Changing the mindsets of people to manage the business through documentation rather than doing the work themselves becomes a challenge in many areas. We will address the path taken for this transformation and the application CMII principles used for establishing the working relationships in a complex supply chain.

Jeff Wield graduated in 1980 from San Diego State University with a Masters degree in engineering. He has worked in the printing division of HP as a design engineer on development teams that delivered the first color ink-jet printer, the first large format ink-jet plotter, and the first all-in-one multifunction printer. After a couple of years working in Sony's TV product development, he returned to HP as Procurement Manager and Manufacturing Manager. He developed a product customization team, and now manages the consumer product completion engineering in North America. Jeff is married with two daughters adopted from China.

Kevin Plemmons graduated from Averett University with a Bachelors degree in Business Administration. He has worked in the Hewlett Packard Inkjet Supplies Division for 15 years covering R & D product coordination, tooling documentation and internal Change Management process development. More recently, Kevin has implemented CM processes within four different contract manufactures that are supporting HP manufacturing. He is currently managing the Technical Information Services activity for the Imaging and Printing North America Region for Hewlett Packard. Kevin is married with two grown children and is enjoying the pleasures of a clean house and not having his teenage kids stealing his socks.

**9:30am - 10:00am Break in Exhibit Area**

**10:00am - 10:30am *CMII based Change Management and Product Lifecycle Management in Lear Corporation* by William A. Watson II, Lear Corporation**

The concept of managing a Product Structure (BOM) from conception through the end of life can be managed consistently through applying the same basic industry best practices, CMII. Lear's new Change Management will provide this best practice in its life cycles and product structures, but incorporating and applying them in a managed environment is the challenge. Traditional manual vaulting, part creation etc... works in some business and environments, but in the rapid ever changing world of Automotive Interiors the only constant is change.

Initial Product Structures are built from a collection of new and existing parts, these parts undergo a multitude of changes during the Concept phase alone not to mention the continuing work in the Development Phase. Once awarded the changes continue through the Planning, Prototype and Pilot Phases just to get to Production, where changes are reduced in number but still on-going. These changes are for a multitude of reasons, the dreaded corrective action, styling changes, content/feature changes and continuous improvement on existing designs.

During this process the Design and Engineering responsibilities will pass through many different individuals each affecting the Product Structure. Applying the CMII process and the Lifecycle capabilities of our PDM/PLM tool we will use the systems knowledge and capabilities to perform these non-value added task.

Bill is the Director for Lear's Global PLM solution; he has over 20 years of experience and holds his CMII certification from the Institute of Configuration Management. In his 13 years in the automotive interior industry he has managed Manufacturing Projects, Manufacturing Processes, Product Teams, Vehicle Platforms and Engineering Departments. Bill is responsible for Lear's specification and development Team as well as the solutions deployment through out Lear Globally. Bill also has experience in the Aerospace and Aluminum industries as well.

**10:30am -11:00am *Brominated Flame Retardants: What Happens When Application Requirements Go Bad* by Dave Presuhn, Boeing Commercial**

Hear the chronicle of how Polybrominated diphenyl ethers went from Public Servant to Public Enemy and how you and your company may be impacted. This saga features a truly international cast of regulations, legislations and product life cycle requirements.

Dave Presuhn is currently the Chief Engineer of Configuration Management and Product Definition Integration for Boeing Commercial Airplanes. During his 24 years at Boeing he has

held engineering and management positions in the areas of Test Management, Change Management, Project Management, and Quality Management Systems. He is a graduate of South Dakota School of Mines and Technology and received his CMII Certification in 1996. He and his wife Shannie and son Troy enjoy country living near Auburn, Washington.

**11:00am - 11:30am *Stay the Course!* by Craig Senior, CGI Group and Leo Clark, Institute of Configuration Management**

Life is beautiful when you are able to present the principles of CMII to your management, they embrace you warmly, and ask how they can help you implement CMII across the enterprise. Real life is often not like that. This presentation takes a light-hearted look at steering your organization towards CMII while keeping your sanity.

Craig Senior, a CMII grad, works with the CGI ([www.cgi.com](http://www.cgi.com)) as the Configuration Manager of the Secure Channel Project, the Government of Canada's shared web services. Before CGI, he operated his own consultancy, worked for the LGS Group, and SHL Systemhouse. Through 16 years in many roles in over 30 projects, he observes that the real challenges to improvement are rarely technical, but human in nature. He's learned to keep a sense of humour and take things one change at a time.

Leo Clark has over 15 years of experience in software development including operating systems, consumer products, financial services and manufacturing. He has written programming manuals for most computer environments. He has taught and consulted extensively on SPC, CIM, DNC, MES, ERP and preventive maintenance. Leo is a former Marine, a Marquette University graduate and holds CMII certification.

**11:30am -12:00pm Closing Announcements and Acknowledgements**