



**Plant Tour & Dinner Meeting**

**Thursday, May 20, 2010**

**Tour – 4:00 pm Cocktails/Dinner – 5:30 pm**

**TOUR:** **HÉROUX DEVTEK** Our Host: Jack Curley  
4:00 pm 1665 Highland Road W. Kitchener, Ontario (*see attached map*) (519) 576-8910

Join us for a tour of this aerospace parts manufacturing company that is the leader in its field and has the latest equipment and processes. Héroux Devtek - Kitchener manufactures landing gear and aerospace structural components. Major customers include Boeing, Goodrich Aerospace, Bombardier, Messier Dowty, Embraer and Airbus (notably several components for the new Airbus A380 800 passenger jet). Héroux Devtek has over 45 machines in its Kitchener facility including seven brand new SNK 5-axis milling machines used for the major components of the Boeing 787 and Airbus A320 programs. Héroux Devtek has a corporate mandate to track Overall Equipment Efficiency (OEE) in all of its plants and all of its machines in North America. This tour will highlight Héroux Devtek's world-leading capabilities, with demonstrations of real-time machine monitoring and control with OEE+DNC, and the interconnection of these tools with the corporate network.

**DINNER:** **HOLIDAY INN, KITCHENER – Ontario Salon C**  
5:30 pm 30 Fairway Road S., Kitchener, Ontario (*see map*) Tel: (519) 893-1211

**SPEAKER:** **“SHOP FLOOR TO TOP FLOOR INFORMATION ... IN REAL-TIME”**  
7:30 *Automate the Automation – Machine Monitoring & Control, OEE+DNC*  
By: David McPhail & John Rattray of Memex Automation Inc.

There is a technological shift going on out on the shop floor as manufacturing machines are finally being integrated into the corporate IT network via Ethernet connections. This revolution allows machines to communicate directly with corporate information systems and is generating big benefits for companies by increasing their efficiency of operations. Linking machines directly to the corporate network can yield much valuable information about actual shop floor operations, as demonstrated during the plant tour at Héroux Devtek. This presentation will show how this breakthrough approach to managing the shop floor can yield significant gains in productivity.

**FEES:** MEMBERS: \$60.00 + GST Per Person  
FUTURE MEMBERS: \$75.00 + GST Per Person  
GST #106867393

**TO REGISTER: Please fax this form to the CTMA Office (519) 653-6764**

**NAME:** \_\_\_\_\_ **TEL:** \_\_\_\_\_

**COMPANY:** \_\_\_\_\_ **EMAIL:** \_\_\_\_\_

**MEMBER OF:** CTMA/CPMA CAMM MEMBER FUTURE MEMBER

**PAYMENT:** My cheque is enclosed/will follow (*payable to “CTMA-Western Ont.”*)  
Charge my VISA Card Charge my MasterCard Charge my American Express

Card # \_\_\_\_\_ Exp. Date: \_\_\_\_\_

Name on Card: \_\_\_\_\_

Signature: \_\_\_\_\_

**No-Shows & Cancellations after May 12/10 will be charged.**

*Héroux Devtek reserves the right to approve participants due to proprietary & confidential information.*

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### DIRECTIONS & MAP



#### **Héroux Devtek – 4:00 pm**

##### **1665 Highland Rd. W. Kitchener, Ontario**

From Hwy 401, take Exit 278 Hwy 8 - toward Kitchener/Waterloo  
 Take Hwy 7W/8W ramp toward Stratford and merge onto Conestoga Pkwy.  
 Take Trussler Rd. North/RR-70 exit onto Trussler Rd.N.  
 At roundabout, take 2<sup>nd</sup> exit onto Ira Needles Blvd.  
 At next roundabout, take 3<sup>rd</sup> exit onto Highland Rd W.  
 Héroux Devtek is on the right



#### **Holiday Inn – 5:30 pm**

##### **30 Fairway Rd. S. Kitchener, Ontario**

From Héroux Devtek, turn LEFT onto Highland Rd. W. (toward Glasgow St.)  
 At Highview Dr. roundabout take 1<sup>st</sup> exit onto Ira Needles Blvd.  
 At next roundabout, take 2<sup>nd</sup> exit onto Trussler Rd./RR 70  
 Take the ramp for Hwy 7/8 towards Kitchener & merge onto Conestoga Pkwy.  
 Take Hwy 8 exit towards Hwy 401 & merge onto Hwy 8/King Street bypass  
 Take Fairway Rd. S. exit  
 Turn LEFT onto Fairway Rd. & Holiday Inn will be on your LEFT

