

## CheckMate Training

<b>CheckMate Level 2 Training Course Registration Form</b>			
<b>Fee:</b>	<b>\$1,250.<sup>00</sup> Per Person</b>		
<b>Location:</b>	Origin International Inc. 3235 14th Avenue Markham, Ontario Canada L3R 0H3		
<b>Times:</b>	<b>8:30 A.M. - 5:30 P.M.</b>		
<b>Description:</b>	This course has been developed to further develop the student's knowledge of the CheckMate modules. The course will focus on all the new tools and advanced concepts using Mechanical Desktop 6, CheckMate 8 (3 <sup>rd</sup> release) and SoftOrient 32 (Windows).		
<b>Topics:</b>	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none; vertical-align: top;">                     Mechanical Desktop 6.0 overview                     <ul style="list-style-type: none"> <li>• Native formats, CAD management, Blocks</li> </ul>                     Surfacing and Solid Models review                     <ul style="list-style-type: none"> <li>• Augmented Lines, Splines, Points, Trimmed Surfaces</li> </ul>                     Creating Template files                     <ul style="list-style-type: none"> <li>• Default customization</li> <li>• New *.HD files for headers</li> </ul>                     What's New section - Major updates                     Co-Ordinate Systems review                     <ul style="list-style-type: none"> <li>• Partial, Forced, Recalls, etc</li> </ul>                     Pick Modes overview                     <ul style="list-style-type: none"> <li>• Point/Entity/UCS/Workplane</li> </ul>                     Layout Reporting                     <ul style="list-style-type: none"> <li>• Multiple views, title blocks, automated filling and plotting.</li> </ul> </td> <td style="width: 50%; border: none; vertical-align: top;">                     Automation Scripting                     <ul style="list-style-type: none"> <li>• Developing scripts for automated reporting</li> <li>• Linking data to Excel</li> <li>• Using new reports to send data to excel templates</li> </ul>                     SoftFit Algorithms                     <ul style="list-style-type: none"> <li>• Practical Exercises using SoftFit from CMM data</li> </ul>                     Root Cause Browser                     <ul style="list-style-type: none"> <li>• Introduction and overview</li> <li>• Grouping of data for fitting and multiple part sampling</li> </ul>                     Auto Sectioning                      Imbedding VBA controls in CheckMate for use with Reporting, Excel, and Automation cells                 </td> </tr> </table>	Mechanical Desktop 6.0 overview <ul style="list-style-type: none"> <li>• Native formats, CAD management, Blocks</li> </ul> Surfacing and Solid Models review <ul style="list-style-type: none"> <li>• Augmented Lines, Splines, Points, Trimmed Surfaces</li> </ul> Creating Template files <ul style="list-style-type: none"> <li>• Default customization</li> <li>• New *.HD files for headers</li> </ul> What's New section - Major updates                     Co-Ordinate Systems review <ul style="list-style-type: none"> <li>• Partial, Forced, Recalls, etc</li> </ul> Pick Modes overview <ul style="list-style-type: none"> <li>• Point/Entity/UCS/Workplane</li> </ul> Layout Reporting <ul style="list-style-type: none"> <li>• Multiple views, title blocks, automated filling and plotting.</li> </ul>	Automation Scripting <ul style="list-style-type: none"> <li>• Developing scripts for automated reporting</li> <li>• Linking data to Excel</li> <li>• Using new reports to send data to excel templates</li> </ul> SoftFit Algorithms <ul style="list-style-type: none"> <li>• Practical Exercises using SoftFit from CMM data</li> </ul> Root Cause Browser <ul style="list-style-type: none"> <li>• Introduction and overview</li> <li>• Grouping of data for fitting and multiple part sampling</li> </ul> Auto Sectioning Imbedding VBA controls in CheckMate for use with Reporting, Excel, and Automation cells
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<b>Format:</b>	The CheckMate class consists of the following: <ul style="list-style-type: none"> <li>• Lecture and demonstration</li> <li>• Hands on exercises and examples</li> <li>• Actual Part Programming with Co-Ordinate Measuring Machine</li> <li>• Projects to be completed by the student - bring your own files and parts</li> </ul>		
<b>Pre-Requisites:</b>	The training candidate must have completed the Standard CheckMate Training (Level 1) course, the CheckMate Transition Training course, or be a proficient CheckMate user. Users should be familiar with CheckMate Programming, Reporting and SoftFit modules.		
<b>Questions:</b>	Support Desk - Toll Free: 1 (800) 420-7361		
<b>Enrollment:</b>	Complete and Fax this form to Origin: Fax #: (416) 626-1056 Company Name: _____ Trainee Name(s): _____ Contact Person: _____ Phone: (____) _____ Fax: [____] _____ Payment: PO#: _____ Cheque No: _____ Other: _____		
<b>Date Requested:</b>			
<b>Cancellation Charges:</b>	50% within two weeks of course commencement.		