



WEB: [www.sme-toronto-26.org/](http://www.sme-toronto-26.org/)  
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## TOUR: Paragon Systems

Thursday evening, October 21, 2004  
7 pm Tour  
Please sign-up by October 15.

1641 Langstaff Rd.  
Building "B" (Units 14-17)  
Concord, Ontario  
Phone: 905-738-0447

A presentation will be followed by a tour of the facilities. You will see product testing in motion, CMM running in CNC mode, test fixtures & gages in design and fabrication stages, and much more. Please check out [www.paragonsystems.ca](http://www.paragonsystems.ca) for more information regarding SNS Paragon.

Paragon Systems is a full service technical development center for the automotive Tier 1 and Tier 2 companies. The company provides design engineering, ISO 17025 laboratory testing (mechanical, materials and metrology), prototyping, and quality services for the needs of the automotive sector. The pushdown of the responsibilities of the OEM's to the Tier 1 for full product responsibility, makes Paragon Systems a full service technical development center for automotive Tier 1 companies and the ideal place for technical resources.

Paragon Systems has business units that provide services from concept design to product launch:

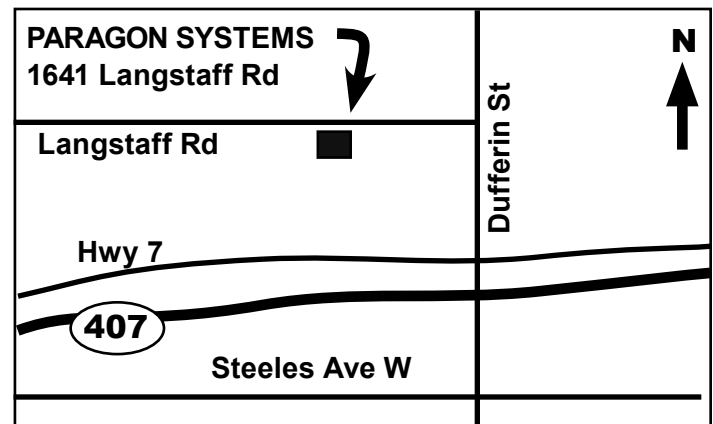
Design Engineering – provides design engineering services from concept through design validation to the product validation phase.

A2LA accredited testing laboratory – provides testing in all facets of product design and prove out phase. The Laboratory has a full vehicle size environmental chamber which simulates all regions of the world for climatic and humidity changes ranging from the cold Alaskan climate to Arizona's hot, dry desert climate. This laboratory has various mechanical, chemical and material testing equipment

to perform vibration testing, chemical composition analysis of any metal components, weld penetration inspection, corrosion analysis and failure investigation.

Prototype/gage – designs and manufactures dies and parts of metal and plastic prototypes for various Tier 1 and Tier 2 companies. Paragon Systems has a full machine shop and a 300-ton hydraulic press to make parts and attribute gages for the automotive Tier 1 and Tier 2 companies.

Quality services: Accredited through ISO17025 Laboratory to perform PPAP and CMM services



Directions:

Paragon Systems is located just west of Dufferin Street and Langstaff Road (on the south side of Langstaff, across from Tim Horton's).

\* Please sign up with Loris Giuricich by Oct. 15, at 416-448-2225 or e-mail to [Lgiurici@celestica.com](mailto:Lgiurici@celestica.com)  
\$12 for members (CMTDMF -Canadian Machine Tool,

Die & Mold Federation- included), \$18 for non-members, student members \$6.  
Comments: send email to: [sme26toronto@yahoo.ca](mailto:sme26toronto@yahoo.ca)