

## **Mecel presentations at March 17 Automotive Seminar in Gothenburg**

**At a technical seminar on March 17 at Aktiviteten in Lindholmen Science Park in Gothenburg, Mecel will present its view on the two subjects outlined below.**

For more information about this event and registration, please go to:  
[www.mentor.com/nordic/automotive](http://www.mentor.com/nordic/automotive)

### **Verification of automotive ECUs/systems:**

Good development processes and a disciplined approach to software development decreases the number of errors in automotive electronics. Still, with increasing complexity, test and verification continues to be a large effort in most development programs.

This presentation will describe two tools used by Mecel as part of the test and verification process, and how such tools can streamline the development.

- ❑ MATE – a flexible scriptbased test environment for a variety of applications (example; OBDII conformance validation, Voice dialogue verification)
- ❑ TFM – remote access to on-board Flight Recorders in test cars for finding those difficult bugs

### **Bluetooth® for Automotive:**

Mecel has over the last few years provided its Bluetooth software solution (Mecel Bluetooth SDK) to products such as the Saab 9-3, Linux-phones from Motorola, and Bluetooth chipsets from Infineon, and hence gathered considerable experience from the integration and verification of Bluetooth systems.

As associate gold member in the Bluetooth SIG and an active member in the CAR WG, Mecel also has indept knowledge about the future of Bluetooth for automotive applications.

This presentation will mainly cover:

- ❑ Experiences from introduction of Bluetooth in automotive production programs
- ❑ Evolving the Bluetooth standard; -what's new in v. 1.2?
- ❑ Next applications for Bluetooth in vehicles

### **About Mecel**

Mecel AB, a subsidiary of Delphi Corporation, with operations in Gothenburg and Åmål, Sweden, is a systems, software and service development company with more than 20 years experience in developing solutions for the automotive industry. With expertise in on-board application platforms (WinCE, JAVA, embedded systems), communication concepts (CAN, MOST™, Bluetooth™, GSM), and off-board service development, Mecel can manage all kinds of systems and software development programs.