

## BETA CAE Systems and Xitadel CAE Technologies India invite you to the 2016 BETA CAE India Open Meeting & Seminars in Bangalore

February 17 & 18, 2016, Le Méridien, Bangalore



### Invitation

**BETA CAE Systems S.A.**, the leading contemporary industry supplier of CAE software, and its business partner in India, **Xitadel CAE Technologies India Pvt. Ltd.**, have the pleasure to invite you to the 2016 Open Meetings and Seminars in Bangalore.

During this event you will have the opportunity to participate in sessions on the latest developments and real case applications, on various CAE disciplines and industries, of **ANSA**, **EPILYSIS**, **META**, and **SPDRM** (Simulation Process Data and Resources Manager).

Following each event's closing, the "Technical Discussion" session will offer you the opportunity to discuss with our engineers the software features, their application, and the future developments.

This year, beyond the presentations sessions, we offer to our guests the opportunity to benefit from a number of **free seminar sessions**, on the most popular topics, selected by our customers.

BETA CAE Systems and Xitadel would like to extend their appreciation to our customers who accepted our invitation to contribute to the success of these events with their presentations.

There is **no participation fee for the event**.

Please, register by email **no later than Thursday, February 10th, 2016** to [vidya.pawar@xitadel.com](mailto:vidya.pawar@xitadel.com).

Please, **specify which Open Meeting and which Seminar Sessions you wish to attend**.

The attire will be business casual.

Coffee servings, lunch and reception are courtesy of Xitadel CAE Technologies India Pvt. Ltd. .



## February 17 & 18, 2016, Le Méridien, Bangalore

### February 17, 2016 Open Meeting

#### Preliminary Agenda

09:00	09:30	<i>Registration</i>
09:30	10:00	<b>Opening Remarks</b> <i>Prakash (Krish) Krishnaswamy, CEO, Xitadel CAE Technologies India Pvt Ltd</i> <i>Dimitris Angelis, President, BETA CAE Systems</i>
10:00	10:30	<b>BETA CAE Systems Company Presentation &amp; Product Roadmap</b> <i>Sam Saltiel, Chief Communications Officer, BETA CAE Systems</i>
10:30	11:00	<b>Keynote Talk: CAE Technology For Virtual Vehicle Development</b> <i>Dr. Prabhakar Marur</i> <i>Head, Advance Vehicle Development</i> <i>General Motors Technical Centre India</i>
11:00	11:15	<i>Tea Break</i>
11:15	12:00	<b>ANSA &amp; META Latest Developments</b> <i>Eva Iordanidou, BETA CAE Systems</i>
12:00	12:20	<b>Entilysis: a powerful new FEA solver</b> <i>Stefanos Chatziangelidis, BETA CAE Systems</i>
12:20	12:45	<b>Simulation, Process, Data &amp; Resources Management (SPDRM) - latest achievements</b> <i>Angelos Zografos, BETA CAE Systems</i>
12:45	13:45	<i>Lunch</i>
13:45	14:05	<b>Creating Relation Based HVAC Duct and Vanes Linkage Mechanism Using ANSA</b> <i>Mahindra &amp; Mahindra</i> <i>Balasankar Pinnapedda, Parandhamaiah G, PLN Prasad and Akella Sarma SR</i>
14:05	14:25	<b>Automation of CAD Geometry Simplification</b> <i>Hrishikesh Kulkarni and Dr Subramani Sellamani</i> <i>Renault-Nissan Technology and Business Centre India</i>
14:25	14:45	<b>Spot Weld Optimization Process</b> <i>Umesh Mallikarjunaiah, Murali Balasubramanian, Mrityunjaya Yeli and Prakash (Krish) Krishnaswamy</i> <i>FCA Fiat Chrysler Automobiles and Xitadel CAE Technologies India Pvt Ltd</i>
14:45	15:05	<b>NVH Panel Contribution Analysis post-processing using META</b> <i>Shankar Khajurg, Peter Bocko</i> <i>Applus+ IDIADA</i>
15:05	15:25	<b>Automated pre-processing scripts for CFD model builds</b> <i>Shabana Parveen, Murthy Mahesha, Chandrasekaran N and Balasubramanian Shunmugham</i> <i>General Motors Technical Center India</i>
15:25	15:40	<i>Tea Break</i>
15:40	16:00	<b>Automated Spot-weld Failure Prediction using META</b> <i>Mahantesh Badnikai and Jishab Badarudeen</i> <i>Applus+ IDIADA</i>
16:00	16:20	<b>Pre-processing Automation for Cabin Theseus model (Cabin comfort and AC tuning) using ANSA</b> <i>Ruchir Kumar Jain, Viswanathan Lakshmanan</i> <i>Renault-Nissan Technology and Business Centre India</i>
16:20	16:40	<b>Xpress PL – Plastic Modeling tool</b> <i>Padmanabh Kulkarni, Umesh Mallikarjunaiah and Prakash 'Krish' Krishnaswamy</i> <i>Xitadel CAE Technologies India Pvt Ltd</i>

16:40	17:00	<b>Compliant Mechanisms in Product Design</b> <i>Prof. Ananthasuresh</i> <i>Indian Institute of Science, Mechanical Engineering Dept</i>
17:00	17:20	<b>DOE based Automotive Air conditioning Vent Design Process using ANSA Morphing</b> <i>Chandrasekaran N</i> <i>General Motors Technical Center India</i>
17:20	17:30	<b>Closing Remarks</b>
17:30	18:30	<i>Technical discussion &amp; demonstrations- KIOSKS</i>
18:30	22:00	<i>Cocktail reception &amp; entertainment program</i>

## February 18, 2016 Seminars

### Preliminary Agenda

10:00	10:30	<i>Registration</i>	
10:30	11:30	<b>Session 1A:</b> <b>Case studies and standard practices in Morphing and Optimization</b> <i>Harshavardhan Kylas</i> <i>Application Engineer - Durability</i> <i>Xitadel CAE Technologies India Pvt Ltd</i>	<b>Session 1B:</b> <b>High-end solutions for CFD with ANSA/META</b> <i>Kaleeswaran Balasubramaniam</i> <i>Application Engineer - CFD</i> <i>Xitadel CAE Technologies India Pvt Ltd</i>
11:30	11:45	<i>Tea Break</i>	
11:45	12:45	<b>Session 2A:</b> <b>Design improvements through enhanced processes available within NVH Console</b> <i>Puneet Khanagoudar</i> <i>Application Engineer - NVH</i> <i>Xitadel CAE Technologies India Pvt Ltd</i>	<b>Session 2B:</b> <b>New technologies for Occupant Safety model set-up and analysis</b> <i>Rajnish Pimpale</i> <i>Sr Application Engineer - Crash &amp; Safety</i> <i>Xitadel CAE Technologies India Pvt Ltd</i>
12:45	13:45	<i>Lunch Break</i>	
13:45	14:45	<b>Session 3A:</b> <b>Complete solution for model build-up</b> <i>Angelos Zografos, BETA CAE Systems</i>	<b>Session 3B:</b> <b>Plastic Modeling - Xpress PL Demonstration</b> <i>Padmanabh Kulkarni, Mrityunjaya Yeli, Umesh Mallikarjunaiah and Prakash 'Krish' Krishnaswamy</i> <i>Xitadel CAE Technologies India Pvt Ltd</i>
14:45	15:00	<i>Tea Break</i>	
15:00	16:00	<b>Session 4A:</b> <b>Laminated composite products: simulation process made easy</b> <i>Emmanouil Kastrinakis, BETA CAE Systems</i>	<b>Session 4B:</b> <b>Automotive Seat positioning with the ANSA Kinetics tool</b> <i>Eva Iordanidou, BETA CAE Systems</i>

### Venue

Le Méridien, Bangalore  
No 28, Sankey Road  
Bengaluru, Karnataka 560052, India  
Phone: +91 80 2226 2233  
url: [www.starwoodhotels.com](http://www.starwoodhotels.com)

[Location Map](#)

### Important dates

Registration until: **February 10, 2016**  
Open Meeting: **February 17, 2016**  
Seminar: **February 18, 2016**

### Information & Registration

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