

BETA CAE Systems and Xitadel CAE Technologies India
invite you to the
2014 BETA CAE India Open Meeting & Seminars in Chennai



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 2014 Open Meetings and Seminars in India.

During these events 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**, **μETA**, and our new product **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 20th, 2014** to ppathe@xitadel.com.

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

The attire will be business casual.

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

2014 BETA CAE Open Meeting and Seminars in Chennai February 24 - 25, Hotel Le Royal Meridien, Chennai

This two day event will be a unique experience of rich content. For the first time, We will have the opportunity to offer to our guests a whole day of **seminars on ANSA & μETA** after a day of technical presentations, in two parallel sessions.

During the meeting sessions, high quality contributed presentations from **RENAULT NISSAN Technology & Business Center India Private Limited, Applus+ IDIADA Automotive Technology India, Faurecia Interior Systems India Pvt. Ltd., Caterpillar India Private Ltd. and Tata Technologies Ltd.** will showcase state-of-the-art applications of our software to the contemporary industry. Moreover, the experts of BETA CAE Systems and Xitadel will update the audience to the latest developments of our software.

Following the closing of the presentations sessions, the **Product Demonstrations and Discussions**, combined with a Cocktail reception will offer you the opportunity to discuss with our engineers the software features, their application, and the future developments in a pleasant environment. We will have more surprises and fun during the **Entertainment Program** that will follow.

The second day of the event, we will offer **six free seminar sessions**, in two parallel tracks, on carefully selected topics.



Preliminary Agenda

Monday February 24 - Open Meeting

- 09:00 - 09:30 *Registration*
- 09:30 - 10:00 **Opening Speech**
Prakash (Krish) Krishnaswamy, CEO, Xitadel CAE Technologies India Pvt Ltd
Dimitris Angelis, President, BETA CAE Systems SA
- 10:00 - 10:30 **Company Presentation & Product Roadmap**
Sam Saltiel, Chief Communications Officer, BETA CAE Systems SA
- 10:30 - 11:00 **Keynote Speech**
Dr. Subramani Sellamani, PhD
Senior Section Manager
CAE1, Product Engineering
RENAULT NISSAN TECHNOLOGY & BUSINESS CENTER
INDIA PRIVATE LIMITED, Chennai
- 11:00 - 11:15 *Tea Break*
- 11:15 - 11:45 **ANSA Latest Developments**
Thanasis Fokylidis, BETA CAE Systems SA
- 11:45 - 12:15 **µETA Latest Developments**
Stefanos Chatziangelidis, BETA CAE Systems SA
- 12:15 - 12:45 **Simulation, Process, Data & Resources Management (SPDRM) V1.0 - CAE Workflow Management becomes reality**
Maria Stampouli, BETA CAE Systems SA
- 12:45 - 13:45 *Lunch*
- 13:45 - 14:15 **NVH post-processing automation using µETA**
Vinod Kumar Agrawal, Deepak Chougule and Andreas Rousounelos
Applus+ IDIADA Automotive Technology India, Pune
- 14:15 - 14:45 **Creation and Evaluation of Part Envelopes Through an Automated Process**
Rajnish Pimpale, Xitadel CAE Technologies India Pvt Ltd
- 14:45 - 15:15 **Streamline Process for creating a results-based Optimized Mesh**
Stefanos Chatziangelidis, BETA CAE Systems SA
- 15:15 - 15:30 *Tea Break*

Track A

Track B

- 15:30 - 16:00 **Trends in pre-processing model build-up : Parts Configurator & Comparison tool**
Thanasis Fokylidis, BETA CAE Systems SA
- 16:00 - 16:30 **Effective & efficient use of ANSA for assembly preparation through Connection Manager**
Pramod Kumbhar, Sagar Jadhav
Faurecia Interior Systems India Pvt. Ltd.
- 16:30 - 17:00 **Automation of annotation Creation and Report Preparation in µETA**
Devaraj Munian, Raghurajan Ramamoorthi, Vinayaga Moorthy
RENAULT NISSAN TECHNOLOGY & BUSINESS CENTER
INDIA PRIVATE LIMITED, Chennai
- 17:00 - 17:30 **Effective use of ANSA for pre-processing of engine module to optimise time and maintaining required quality**
Tejkumar Borse and Bhupendra Bhure
Tata Technologies Ltd., Pune
- 17:30 - 18:30 **Product Demonstrations & Discussions - Cocktail reception**
- 18:30 - 21:30 **Entertainment Program**
- 15:30 - 16:00 **ANSA & µETA Latest Developments in CFD**
Shivakumar Biradar, Xitadel CAE Technologies India Pvt Ltd
- 16:00 - 16:30 **OpenFoam CFD Analysis using ANSA & µETA**
Visakh M G, Krishnan L and Peitong Jin
Caterpillar India Private Ltd., Chennai, India / Caterpillar Inc., U.S.A
- 16:30 - 17:00 **CFD Meshing Approach for A380 Double Deck Cabin**
Raghava Pichikala, Manoj Kumar Radle
Tata Technologies Ltd., Pune , India
- 17:00 - 17:30 **The Influence of Mesh Characteristics on CFD Simulations for Automotive Applications**
Efi Chatzivasiloglou, BETA CAE Systems S.A.

Tuesday February 25 - Seminars

Track A

Track B

- 09:30 - 10:00 *Registration*
- 10:00 - 12:00 **Session 1A**
Connection Manager and Template driven assembly
- Session 1B**
CFD: Techniques for Aerodynamics & Thermal

Thanasis Fokylidis, BETA CAE Systems SA

Simulations pre- and post-processing

Efi Chatzivasiloglou, BETA CAE Systems S.A.

12:00 - 13:00 *Lunch Break*

13:00 - 15:00 **Session 2A**
Post-processing Techniques for Models Comparison
Stefanos Chatziangelidis, BETA CAE Systems SA

Session 2B
Best practices for shell & volume batch meshing
Mrityunjaya Yeli, Xitadel CAE Technologies India Pvt Ltd

15:00 - 17:00 **Session 3A**
ANSA automation techniques with Python scripting
Thanasis Fokylidis, BETA CAE Systems SA

Session 3B
Morphing & Optimization Recommended practices
Efi Chatzivasiloglou, BETA CAE Systems S.A.

Venue

Hotel Le Royal Meridien
1, GST Road, St. Thomas Mount,
Chennai – 600 016
Tel + 91 44 2231 4343, Fax + 91 44
2231 4344
Location [Map](#)
Web: www.starwoodhotels.com

Important dates

Registration until: **February 20th, 2014**

Open Meeting: **February 24th, 2014**

Open Seminar: **February 25th, 2014**

Information & Registration

Mr. Pravin Pathe

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More about the events:

February 24 - 25, Hotel Le Royal Meridien, Chennai »

February 27, Hotel ITC Windsor, Bangalore »

February 28, The Westin Pune Koregaon Park, Pune »

