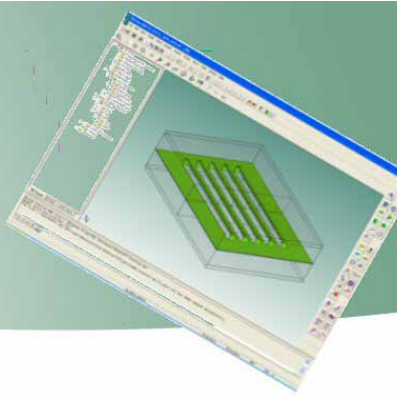


Vibro-Acoustics Simulation Seminar



Based on AutoSEA2, the industry standard for mid and high frequency noise and vibration analysis, VA One offers a unique and unprecedented combination of all standard vibro-acoustics simulation methods; Statistical Energy Analysis (SEA), Finite Element Analysis (FEA) and the Boundary Element Method (BEM).

When

Thursday, December 13
10:00 a.m. - 2:30 p.m.

Discover why, with these latest developments, VA One is the ONE tool you need for full spectrum vibro-acoustic simulation.

Lunch will be provided

Please join us for this **FREE seminar** and automatically enter to win an **Apple iPod nano!**

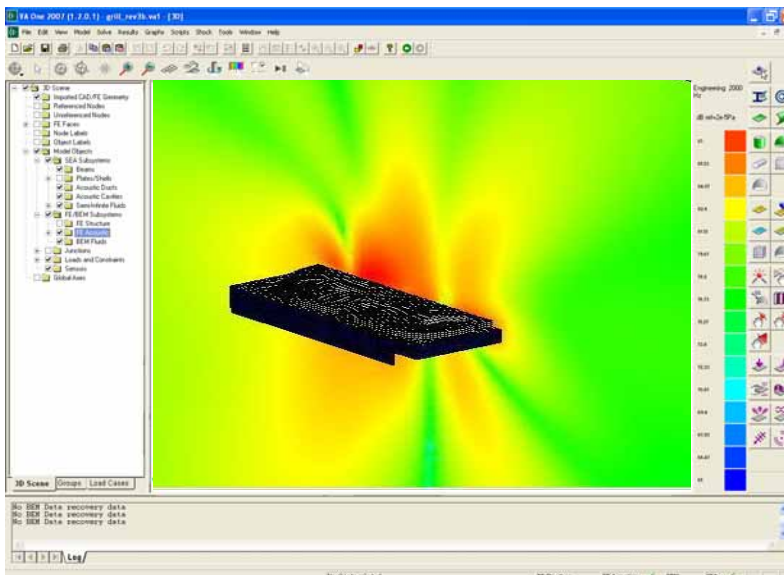
Please let us know if you have special meal requirements

VA One incorporates FEA, SEA and BEM within One easy to use modeling environment. In addition, the software implements a state-of-the-art method for creating and solving fully coupled statistical-deterministic models such as hybrid FEA-SEA models. This major theoretical breakthrough significantly extends the types of vibro-acoustic problems that can now be addressed through simulation.

Where

Santa Clara Marriott

2700 Mission College
Boulevard
Santa Clara, CA 95054
Phone: (408) 988-1500



VA One Model of an Internal Hard Disk (Airborne Noise Level shown)

The emphasis of this event will be on electronics applications, but engineers and managers interested in vibration and acoustic simulation in any field are welcome.

For more information

Infoline: (248) 203-0642

Email:
info@esi-group-na.com

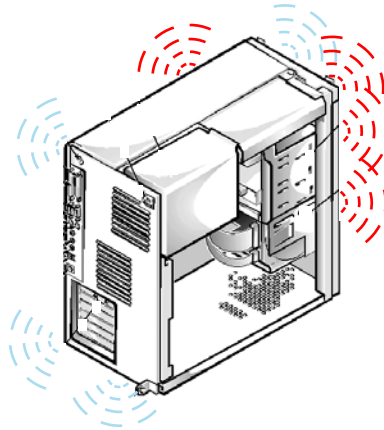
To learn more about us,
visit us at:
www.esi-group.com

What the experts have to say about VA One

"The theory underpinning the FE/SEA coupling part of VA One is the most important breakthrough in vibro-acoustics in the past 20 years." says Prof. Ken Heron, FREng, QinetiQ Senior Fellow. "This is a vital step towards predicting structure-borne noise at mid and high frequencies."

Applications

- Vibro-acoustics
- Dynamic Environments
- Random Vibration Analysis
- Structure-borne Vibration
- Mid-Frequency Analysis
- Pre-test Simulation
- Boundary Element Method
- Acoustic Finite Elements
- Statistical Energy Analysis



Radiated Sound Power from Desktop Tower

Who Should Attend?

- Current AutoSEA2 and SEA users and managers,
- Current BEM users and managers,
- Current FE acoustic software users and managers,
- Vibration, acoustics and dynamics engineers,
- Structural Analysts,
- CAE professionals,
- **YOU**

When

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Phone: (408) 988-1500

Registration:

Access is limited, and your registration is highly recommended. [CLICK HERE](#) to register online, or simply fax the form below to (248) 203-0696:

Name:

Title:

Company:

Address:

City: Infoline: (248) 203-0642

State: Email: info@esi-group-na.com

ZIP:

Phone: To learn more about us, visit us at: www.esi-group.com

Email:

For more information

For additional information about this event, please visit the News & Events section of our corporate website: www.esi-group.com