



The Industry Standard Electro & Room Acoustic Simulator

Airport Announcements

Concert Hall

Cathedral

Conference Room



3rd Edition

Sports Arena

Night Club

Movie Theatre

High-end Recording Studio

4-day Intensive Classroom Training Program

7th to 10th APRIL 2026

[Click here](#) to register now



Harman International (India) PVT. LTD.,
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SUPPORTED BY



AUDIO WIZARD



HARMAN

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Objective :

The core objective of this training program is to learn and utilize the modern techniques of simulation, optimization and to justify the acoustics and sound design decisions using the EASE-5 platform.

By the end of the training program, the user will be able to :

- Design complex models and import models from third-party software
- Work with Loudspeaker selection, placement and DSP features
- Implement the most advanced real-time simulator Acousteer Engine
- Choose Material and study its effect on Reverberation Time
- Analyze and interpret complex results of Room Mapping
- Master tools like Ray Tracing, Probe, Auralization for in-depth analysis of room behaviour

Course Curriculum :

1. Introduction to AFMG
2. Basic Acoustic Principles
3. Introduction to EASE-5
4. Room Modeling basics
5. Room Modeling based on 2D & 3D Drawings
6. Material database and assignment
7. Introduction to Soundflow
8. Loudspeaker Principles, Selection Sets and relevant data format
9. Introduction to EASE Focus
10. Audience Area, Listener Seats and related features
11. Acousteer Engine Real Time Simulator
12. Room Mapping and visualization
13. Acoustic analysis using Ray Tracing
14. Probe analysis
15. Auralization with EARS