TESIRAFORTÉ®

IN PERSON CERTIFICATION TRAINING

COURSE OVERVIEW

This training session is a detailed introduction to the Tesira® product platform. The content is identical to our TesiraFORTÉ® online course, but with all the benefits of an in-person instructor. It is designed for those who are new to the Tesira family, as well as experienced Tesira users who want a refresher.

The course is free of charge, delivered by a Biamp representative at the customer's location, and intended to take one full day. Each participant should bring a computer with the latest version of Tesira Software installed. Following the session, the trainee will be directed to take an online assessment. Trainees will receive TesiraFORTÉ certification and 4 AVIXA CTS/D/I RUs upon successful completion of the assessment.

WHAT WILL YOU LEARN?

- All of TesiraFORTÉ's main features and concepts
- How to use Tesira Software, including tips and tricks to reduce your programming time
- Considerations for audio system commissioning
- The role of Acoustic Echo Cancellation (AEC) in conferencing systems
- Basics of AVB/TSN, the Ethernet technology that serves as Tesira's media transport backbone
- How to program a multiple TesiraFORTÉ system and add Tesira expander devices

SESSION TOPICS

TesiraFORTÉ Hardware Overview
A first look at the TesiraFORTÉ family of hardware and its capabilities.

Connecting to a TesiraFORTÉ
Understand TesiraFORTÉ's network setting options, how the SW communicates with the HW, and how HW communicates with other TesiraFORTÉ devices when on the same network. Learn some troubleshooting tips to address common connection problems.

Commissioning the Audio System
A generalized approach to commissioning the audio portion of an AV install, focusing on the importance of gain structure.

Distance Conferencing
What is Acoustic Echo Cancellation (AEC)? When/why is it needed? Learn about Biamp's specific implementation.

Providing Control of Tesira to End Users
Step-by-step instruction on how to create and manipulate "Presets," explore Tesira control hardware options, TTP (the control language of Tesira), and Biamp Canvas (Tesira Control Software).

Using Multiple TesiraFORTÉ Devices in a Single System
Begin to learn about AVB/TSN and how Tesira shares audio between devices in a system. Learn how to create a system that includes more than one TesiraFORTÉ.

Final Assessment
Each individual must successfully complete an online assessment to receive certification. The certification provided is equal to the one provided in the online course.

biamp.