

# Optimized Control Design

What if a control system could be easy to use *and* not require an expert to create? Biamp's Impera & Apprimo platform of Keypads, Touch Panels, and Controllers are just that. Configuration is a drag & drop experience, using a single software for design of the System and its User Interface. The result? A Control System that is both intuitive to create and to use. With a library of thousands of Device Drivers, templates to get you started, and the option for complete customization, Biamp's Project Designer software optimizes the entire process.

This course offers users everything they need to complete a control system using Project Designer.

**Prerequisites:** None

**Continuing Education:** 1.5 AVIXA RUs CTS/CTS-D/CTS-I

**Time to Complete:** 3 hours



## TRAINEES WILL LEARN ABOUT:

- The control system's role in various audiovisual environments
- The fundamental questions to ask when beginning a design
- Biamp's unique approach, which keeps configuration simple for both small and large AV installations
- How to use Project Designer software to configure control for common AV applications
- The basics of Graphical User Interface design
- Tips for avoiding common missteps

## KEY TOPICS COVERED

<b>CONTROL CONCEPTS</b>	We'll get right into explaining our unique and approachable take on control system design.
<b>PROJECT DESIGNER</b>	Start getting oriented in Project Designer software by watching the configuration of two common examples: a conference room and a classroom.
<b>DESIGN ASSIGNMENT</b>	Begin to apply what you've learned so far. This activity will walk you through a project specification which you'll use to create your first system.
<b>CREATING A GRAPHICAL USER INTERFACE</b>	Using available templates, see how Project Designer makes GUI design easy to start and creatively customize.

If you think the **Optimized Control Design** course is right for you, click [here](#) to register.