

Soundweb London Training

Level I

Held in Salt Lake City, Utah

August 10-12, 2010



By special invitation, BSS Audio is hosting a Level I Soundweb™ London training course in Salt Lake City, Utah. Class size is limited so please RSVP right away and make travel arrangements for what promises to be a stellar event.

Training Location: Harman Music Group Headquarters

Lodging: Hampton Inn Salt Lake City/Sandy
10690 S Holiday Park Drive
Sandy, Utah, 84070
Phone: 1-801-571-0800
(Room charge & tax paid by BSS Audio)

Schedule: **Hotel Arrival**
Plan to arrive before 11:30 AM on Tuesday, August 10, 2010. If there are no morning flights on August 10th that will allow you to arrive at the hotel before 11:30 AM, you should plan to arrive in the evening on Monday, August 9th.

Hotel Departures

On Day One (Tuesday, August 10th) the van departs from the hotel lobby at 12:00 PM. On Days Two and Three (Wednesday, August 11th and Thursday, August 12th), the van departs at 8:45 AM.

Training

August 10th is a 1/2-day session and includes a factory tour. August 11th and 12th will be all-day training sessions. (There will be plenty of breaks during the two all-day sessions, in addition to the included lunches.)

Departure from Salt Lake City

Any time after 6:30 PM on Thursday, August 12th.

Training Content: We offer two training courses for Soundweb London: Level I and Level 2. **This is a Level I Course.** To determine if this course is right for you, please see the syllabus on the following page.

Required Materials: **Please bring a Windows-based laptop computer** with the latest version of HiQnet™ London Architect installed (available for download at <http://www.bssaudio.com/software.php>). A mouse with a scroll wheel is highly recommended.

Meals: Continental breakfast is included with hotel room. In addition to catered-in lunches on Tuesday, Wednesday and Thursday, we have dinners planned on Tuesday and Wednesday as well. Please advise us if you have any special dietary requirements.

Training Personnel: Kevin Brown, our Product Specialist for Installed Sound, will be teaching all sessions.

Preparation: We recommend that each person who is planning to attend the training in Salt Lake City go through the 23 self-paced training modules found at www.soundwebtraining.com prior to attending the class.

Registration: Again, seating is limited, so register soon. To register, contact Staci Bash at: Office - 801-568-7555 • staci.bash@harman.com

**Soundweb™
London**

Syllabus

Level 1

This course gives an introduction to Soundweb London. It is intended for users who are new to Soundweb London. The following topics will be covered:

- Hardware overview
 - Which devices, cards, controllers, and accessories to use for a given job
- HiQnet™ London Architect software overview
- Open Architecture vs. Pre-Configured Architecture
- Audio transports
 - Configuring BLU link in HiQnet™ London Architect
 - Configuring CobraNet in HiQnet™ London Architect
- Network topologies
- Wiring, object-naming, and general design tips for working with HiQnet™ London Architect
- Processing object tour
 - Compressors, delays, matrix mixers, etc....
- Introduction to Custom Control Panel design
- BLU-8 basic programming
- BLU-10 basic programming
- GPIO (General Purpose Inputs and Outputs)
- Linking controls
- Room combine
- AEC (Acoustic Echo Cancellation)
 - Introduction
 - Basic configuration
- Presets
- Connecting / going-online with a Soundweb London device
- Dynamic metering
- Saving / Loading to a Device Network

Level 2

This course provides a detailed look at some of the more advanced capabilities of Soundweb London. It is intended for proficient users of Soundweb London. The following topics will be covered:

- Using multiple configurations
- Using Zones in the main window
- Automixer linking
- MINIDRIVE / OMNIDRIVE programming
- Crown PIP control
- BLU-10 advanced programming
- Dev files (custom icons in the main window)
- Advanced aspects of Custom Control Panel design
 - Subpages / Sibling pages
 - Gallery
- Security
 - Device security
 - Design file security
- CobraNet
 - Advanced theory
 - Networks and redundancy
 - CM-1 meters
- Logic
 - Introduction
 - Object tour
 - Case studies
- 3rd party control
- Serial strings
- Key Bindings
- Macros (custom processing objects)
- Remote programming via VPN
- Digital I/O cards

To view dates for upcoming Level 2 courses, please visit <http://www.bssaudio.com/training.php>