



Welcome to the open enrollment instructor-led web-based Harness Builder for E3.series training! This training will be provided through a series of webinars. Details on this training are below.

**Pricing:** \$599 per person

**Course Instructor:**

Alex Bitzer

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**Prerequisites:**

Students should have knowledge of the following topics before taking this class. These classes can be viewed directly from the Community if you are a customer on maintenance.

- [Beginner basics](#)
- [Schematic](#)
- [Cable](#)
- [Database](#)

**What you will learn:**

This is a course covering the major points of the Harness Builder for E3.series add-on, which allows the user to create custom Bill of Materials and wire cut lists, export to test machines and many other harness manufacturing functions. This course will also cover the creation of parts in the Harness Builder Database.

**Agenda:**

**Harness Builder Add-on**

- Price / BOM
- Item Number Editor
- Additional Parts
- Wire Table
- Splices
- Heatshrink
- View/Edit Strip Lengths
- Cut / Mark / Strip
- Test
- Loom Placement
- Label Placement
- Tape Placement
- Formboard Copilot
- Documents



- File Import

**Harness Builder Database:**

- Harness Builder Specific Attributes
- Symbols
- Wire Color Views
- Sheets
- Connectors
- Splices
- Cables
- Heatshrink/Label/Tape

**Why attend?**

This class will help participants understand how to use the functions of the Harness Builder for E3.series Add-on and Database.

**Who should attend?**

Anyone that is using the Harness Builder Add-on. This module is great for new users and experienced users looking for a refresher or to see the updated features of Harness Builder 2023.

**Zuken will provide:**

- The software for installation if you don't already have it installed
- You will receive an email with download links
- A temporary license file
- A reminder email one week prior to the class with download links to Training data and manuals.

**The student will need:**

- A computer and mouse to run the software
- Software must be installed on the student's computer prior to the start of the class.  
**\*\*\*E3.series 2022 or higher is needed as well as Harness Builder 2023**
- An internet connection
- We also recommend a headset with a microphone



**Disclaimers:**

- Zuken reserves the right to cancel or reschedule the training if the minimum number of students registered is not met. If the class is canceled or rescheduled refunds will be offered to registrants. Alternatively, registrants can choose to receive credits for future classes.
  
- A student can cancel up to 1 week prior to the start of the class and receive a full refund. If the student cancels less than 1 week in advance of the class start then a credit will be offered for future classes.
  
- If the student is a No show for the class, no refund will be available.
  
- WEB-Training restrictions: You may NOT:
  1. Share your user account and password with anyone
  2. Record any aspect of this training course
  3. Project, or share in any way, this WEB-training course to an audience

If you have any questions before the class, please feel free to contact our Zuken team.