

CAPITAL WIRING DESIGNER ESSENTIALS | VESYS DESIGN

DESCRIPTION

This course introduces the Capital Essentials suite of applications, and helps you understand Capital Wiring Designer Essentials functionality. We're going to dive into the steps involved in creating, editing, and wiring a schematic design, using this tool. We'll also go through how to use Capital Wiring Designer Essentials to create multi-level multicores, daisy chains, highways, stacked pins, and use footprints, as well as some Design Management. Finally, we'll run Design Rule Checks and see how Capital Wiring Designer Essentials is used to create Machinery Designs.

AGENDA

- ▶ Introduction to Capital Wiring Designer Essentials | VeSys Design
- ▶ Creating a wire diagram
- ▶ Devices
- ▶ Advanced wire diagram features
- ▶ Options and design management
- ▶ Wiring challenge
- ▶ Integration with NX and TeamCenter integration

TARGET GROUP

Engineers, designers and documentation staff working with schematics and wiring diagrams.

PREREQUISITES

A basic understanding of how to create a wiring design or schematic.

DURATION

2 days

LANGUAGE

English or German

COSTS

Upon request

www.trias-mikro.com



CONTACT

TRAINER

Alexandru Vlad Velea

has an Electronics, Telecommunications and Information Technology University degree followed by MBA postgraduate degree.

From 2005 on he has been covering mostly the following Siemens products:

- HDL design, simulation and synthesis
- Wiring and harness design

He has a bright knowledge as consultant/ advisor/ technical support/ tools trainer. He is Wiring Harness consultant/ advisor for the Mentor Graphics / Siemens tools since 2011 and Digital IC flow (design/ simulation/ synthesis) consultant/ advisor for the Mentor Graphics/ Siemens tools starting 2005.

TRIAS is an Expert Partner of Siemens Digital Industries Software. Siemens Digital Industries Software awards the status "Expert" to sales partners who have in-depth expert knowledge in a product area or industry and have proven this repeatedly in reference projects.

Alexandru Vlad Velea is certified by Siemens for the products Capital | Capital Essentials (formerly VeSys®) for the automotive and aerospace (Aero) markets and continuously undergoes a mandatory certification program to verify and expand his competencies.

ADDITIONAL COURSES

- ▶ **Capital Harness Designer Essentials**
- ▶ **Capital Essentials Component and Symbol Management**



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