

# CAPITAL LOGIC DESIGNER-GENERATIVE

## DESCRIPTION

Learn how Capital Logic Designer fits within your organization's generative design flow of the wiring design process. Designers and engineers will learn how to create projects, create and maintain design and diagram structure, create shared objects, set object naming preferences, set option definitions, create revisions and build lists, create functional diagrams, handle shared objects in and across diagrams, place conductors, assign options and library parts, compare designs, create library components, and report on designs created.

## AGENDA

- ▶ Introduction to Capital Logic Designer Software
- ▶ Getting Started with Capital Logic Designer
- ▶ Functional Diagrams
- ▶ Devices
- ▶ Advanced Wiring
- ▶ Concurrency and Objects Sharing
- ▶ Options and Module Codes
- ▶ Design Validation
- ▶ Design Management

## TARGET GROUP

All, especially users that have a familiarity with the concepts of creating schematics or wiring diagrams based on systems designs.

## PREREQUISITES

Beginners level,  
no prerequisites needed

## DURATION

2,5 Days

## LANGUAGE

English or German

## COSTS

Upon request

[www.trias-mikro.com](http://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 ICflow (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 Logic Aero
- ▶ Capital Logic Designer-Aero
- ▶ Capital Logic Generative
- ▶ Capital Harness XC

Subject to change



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