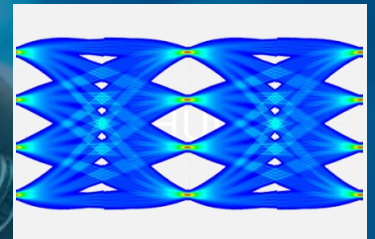


CST STUDIO SUITE - EDA / SI-PI

SIMULIA COURSE DESCRIPTION



Level: Advanced
Products: CST Studio Suite
Disciplines: Electromagnetics

Audience
 PCB layout engineers and SI/PI/EMC simulation analysts

Why take this course?

This course describes and demonstrates how to use CST for Signal Integrity/high speeds technology. The course will go over some fundamentals of how to set-up and run an electromagnetic simulation - it will take the viewpoint of how to do this for electronics applications and spends a good amount of time on features and tools that are helpful and specific for this area.

What will you learn?

Upon completion of the course you will:

- Be able to perform basic functions in terms of modeling, setup of simulation, importing layout boards and analyzing pre- and postprocessing results.
- Get an overview on suitable solvers for specific SI/PI applications.
- Know how to set up and run the solvers and tools for different SI and PI.

Explore Your Learning Options

Live Sessions	Engage in Real-Time, interactive group workshops guided by experts. Learn and collaborate live in your preferred language and time zone.	Join a live session
On-Demand Learning	Access expert-designed courses anytime, anywhere. Perfect for independent learners looking to build skills on their schedule.	Start Learning Now
Private Training	Exclusive, tailor-made sessions designed to meet your team's unique goals with expert guidance.	Contact Us for Custom Training



Gain hands-on experience and master real-world workflows through guided, practical training sessions.

Model and analyze electromagnetic behavior for advanced design validation and system optimization.

– SIMULIA Training Expert Team

What You Need to Know Before Starting

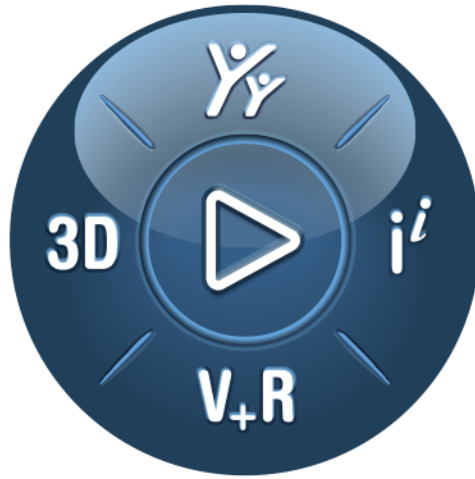
None (basic knowledge of SI, PI and EMC analysis)

Want to Learn More?

Expand your knowledge by exploring our [course Catalog](#) and browsing learning paths on [Eduspace](#), our dedicated e-learning platform.

Join the Community!

[Join the SIMULIA community](#) to connect, learn, and stay updated.



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