

## CENTRE DE FORMATION AGRÉÉ

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# FORMATION ALLEGRO RF PCB

## Filière Placement & Routage Cadence (PCB Design Environment)

### Ref : ALL-RF

#### Training Category

System Interconnect Design – Allegro & OrCAD

#### Duration

1 day

#### Prerequisites

You must have experience with or knowledge of the following:

- Schematic entry and board layout flow using Allegro Design Authoring and Allegro PCB Editor

Or you must have completed this course:

- Allegro Design Authoring Front-to-Back Flow v16.3

#### Learning Objectives

- After completing this course, you will be able to:
- Import an ADS schematic into Allegro Design Authoring (DE-HDL)
- Import an ADS layout into Allegro PCB Editor
- Modify RF component properties in the schematic and layout
- Perform RF placement and routing
- Export layout files from Allegro PCB Editor to ADS
- Merge an RF and digital design
- Operate RF-PCB commands in Allegro PCB Editor

#### Course Agenda

- ADS to DE-HDL
- More use models
- PCB Editor RF layout

#### Audience

PCB Layout Designers RF Designers