invenio

Invenio is a **Certified Education Partner** of Dassault Systèmes (DS), accredited to deliver training services for software solutions such as CATIA, ENOVIA and 3DVIA. Our trainers are fully qualified DS instructors and our classrooms are equipped to accommodate students with individual workstations. Upon successful completion, students are registered with DS Education Partner Program global database and obtain an official Certificate of Completion.

EDUCATION PARTNER
Certified
3DS

Training Course CATIA V5 for Electrical Designers

Duration 48 hours, 6 days (0900 AM to 0500 PM)	**Objectives** Upon completion of this course you will be able to: - Understand the CATIA V5 interface - Design an automotive wire harness - Route the signals and create the wires - Flatten and synchronize the harness - Design and manage parts in the context of an assembly - Generate harness documentation - Produce simple drawings
Course Code CAT-en-V5VE-F-V5R2	
Participant's Profile Automotive Electrical Harness Designers and new CATIA Electrical Designers	
Prerequisites Students attending this course should be familiar with Mechanical Design and the Windows Operating System.	
Description This course will introduce you to the fundamental concepts of CATIA V5. You will learn how to design parts and assemblies and create simple drawings. Once you are familiar with the fundamentals, you will be introduced to the Electrical Library products. You will learn how to create the Electrical Harness for an automotive assembly. You will also learn how to map the functional specifications of the Harness system to the digital mock-up created in CATIA V5 and create the harness documentation.	