

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.



## Training Course CATIA V5 Mechanical Design Expert (V5E)

Duration	Objectives
40 hours , 5 days (0900 AM to 0500PM)	Upon completion of this course you will be
Course Code	able to:
CAT-en-V5E-A-V5R23	
Participant's Profile	1. Create a complex model in CATIA V5
Mechanical Designers	2. Create and manage a structured model
Prerequisites	3. Design parts in the context of an
Students attending this course should be familiar	assembly
with the basics of CATIA V5 Mechanical Design	4. Re-use existing data to complete
Description	assemblies
This course will teach you how to start a complex	5. Manage relationships between
design project from its specifications (top down	assembled parts
approach) and complete it by reusing existing	6. Analyze and annotate your design
data. It will focus on advanced skills and	
concepts that enable you to create and analyze	
complex parts and assemblies.	