CATIA V6 Automotive Powertrain Transition (V6VPT)

Course Code	CAT-en-V6VPT-F-V6R121
Brand	CATIA
Discipline	CATIA Mechanical V6
Available Release	V6R2012x
Duration	16 hours
Course Material	English
Level	Fundamental
Audience	Automotive Designer, CATIA V5 Designer
Description	This course will introduce you to CATIA V6 and the fundamental concepts of PLM. You will learn how to search for models in the V6 database and how to import existing V5 data. This course will teach what is new in CATIA V6 compared to CATIA V5. Using a role-based scenario in the context of an assembly you will learn how to design parts in collaboration with other users, perform modifications, check impacts and propagate modifications to the database. You will also learn how to manage assembly architecture and contextual links, reuse catalog data, work with large assemblies and analyze the resulting design.
Objectives	Upon completion of this course you will be able to: - Import existing CATIA V5 data and store in V6 - Search for data in the V6 database - Open V6 parts for modification - Share information with other users - Analyze the impacts of modifications - Propagate modifications - Load a product configuration - Use assembly-level features - Analyze a product
Prerequisites	Students attending this course should be familiar with the basics of CATIA V5 (Part Design, Assembly Design, Drafting.)
Available Online	Yes