

	CATIA V5 to V6 Analysis Transition (V6AT)
Course Code	CAT-en-V6AT-F-V6R121
Brand	SIMULIA
Discipline	CATIA Analysis V6
Available Release	V6R2012x
Duration	8 hours
Course Material	English
Level	Fundamental
Audience	Designers, Analysts
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. 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 the modifications to the impacted parts. You will also learn how to perform a finite element analysis for structures in CATIA V6 (preprocessing, computation, postprocessing, and assembly analysis)
Objectives	<p>Import existing CATIA V5 data and store in V6</p> <ul style="list-style-type: none"> - Search for data in the V6 database - Open V6 parts for modification - Share information with other users - Perform Part and Assembly Structural Analysis using new and enhanced functions.
Prerequisites	Students should have attended the CATIA V5 Fundamentals and CATIA V5 Analysis courses.
Available Online	Yes