

	CATIA Systems Logical 3D Architecture Essentials (TDS)
Course Code	CAT-en-TDS-F-V6R121
Brand	CATIA
Discipline	CATIA Systems / Geensoft V6
Available Release	V6R2012x
Duration	12 hours
Course Material	English
Level	Fundamental
Audience	Systems Architects, Systems Engineers, and Mechanical Designers
Description	This course will teach you how to create the 3D Geometry for the system. This course will teach you how to manage the 3D Representation by creating and editing the pathway, associating a logical connection to the pathway, managing the zone and the equipment center. This course will also teach you how to use the knowledge check rules.
Objectives	<p>Upon completion of this course you will be able to:</p> <ul style="list-style-type: none"> - Add a 3D representation to a logical component - Add a 3D representation to the links between two logical components - Add a Zone representation - Manage the 2D / 3D representations - Use the knowledge rules to check the clashes, if any, between two 3D components
Prerequisites	<ul style="list-style-type: none"> - Students attending this course should have the knowledge of: - CATIA Systems Architecture Design Essentials - CATIA Live Shape Essentials - CATIA V6 Mechanical Design Fundamentals - CATIA V6 Mechanical Surface Design Essentials
Available Online	Yes