

	<b>CATIA V5 to V6 Electrical Transition (V6VET)</b>
Course Code	CAT-en-V6VET-F-V6R121
Brand	CATIA
Discipline	CATIA Equipments V6
Available Release	V6R2012x
Duration	24 hours
Course Material	English
Level	Fundamental
Audience	Electrical Designers
Description	This course will teach you how to transition from CATIA V5 Electrical Design to CATIA V6. You will learn how to import CATIA V5 electrical data into V6, create Electrical Device Libraries, instantiate devices, and create Electrical Assemblies. In the V6 context, you will learn how to use electrical assemblies to create an electrical geometry network and route the conductors. Additionally, you will learn how to flatten the electrical geometry and create the corresponding electrical geometry document (electrical drawing). This course will also teach you how to use the Collaboration features of CATIA V6.
Objectives	<p>Upon completion of this course you will be able to:</p> <ul style="list-style-type: none"> <li>- Manage, create and edit documents in V6</li> <li>- Collaborate with the Community</li> <li>- Perform Impact Analysis and Propagation</li> <li>- Design parts in the assembly context</li> <li>- Migrate electrical data from V5 to V6</li> <li>- Create and place electrical devices</li> <li>- Route Electrical Geometry and Conductors</li> <li>- Flatten the Electrical Geometry and create an electrical Drawing</li> <li>- Manage various product configurations</li> </ul>
Prerequisites	Students attending this course must be familiar with Electrical Design in CATIA V5.
Available Online	Yes