	CATIA 3D Wire Harness Design Essentials (EHD)
Course Code	CAT-en-EHD-F-V6R111
Brand	CATIA
Discipline	CATIA Equipments V6
Available Release	V6R2011x
Duration	24 hours
Course Material	English
Level	Fundamental
Audience	Electrical Engineers who are new to 3D Wire Harness Design using CATIA V6
Description	This course will teach you to create wire harness in CATIA V6 and thereby help you in designing the wire harnesses. You will work with the catalogs to place the components from the electrical libraries. You will learn the routing of branches for creating harness bundles, managing the harness content, and routing wires through the geometrical harness. You will also learn the 3D Master Approach of annotating the 3D wire harness.
Objectives	<ul> <li>Upon completion of this course you will be able to:</li> <li>Import CATIA V5 data into CATIA V6</li> <li>Create and use an Electrical Library using Project Resource Management (PRM)</li> <li>Create a Geometrical Harness</li> <li>Route Wires through the Geometrical Harness</li> <li>Annotate the 3D Wire Harness using the 3D Master Approach</li> </ul>
Prerequisites	Student attending this course should understand the Electrical Harness Design process.
Available Online	Yes